

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

	Date of Entry into Force of the PCT in respect of the State		Date of Entry into Force of the PCT in respect of the State
Australia	March 31, 1980 ⁽²⁾	Liechtenstein *	March 19, 1980 ⁽²⁾
Austria	April 23, 1979 ⁽²⁾	Luxembourg *	April 30, 1978 ⁽¹⁾
Belgium	December 14, 1981 ⁽²⁾	Madagascar	January 24, 1978 ⁽¹⁾
Brazil	April 9, 1978 ⁽¹⁾	Malawi	January 24, 1978 ⁽¹⁾
Cameroon	January 24, 1978 ⁽¹⁾	Monaco	June 22, 1979 ⁽²⁾
Central African Republic	January 24, 1978 ⁽¹⁾	Netherlands	July 10, 1979 ⁽²⁾
Chad	January 24, 1978 ⁽¹⁾	Norway*	January 1, 1980 ⁽²⁾
Congo	January 24, 1978 ⁽¹⁾	Romania	July 23, 1979 ⁽²⁾
Democratic People's Republic of Korea	July 8, 1980 ⁽²⁾	Senegal	January 24, 1978 ⁽¹⁾
Denmark *	December 1, 1978 ⁽²⁾	Soviet Union	March 29, 1978 ⁽¹⁾
Finland	October 1, 1980 ⁽²⁾	Sri Lanka	February 26, 1982 ⁽²⁾
France	February 25, 1978 ⁽¹⁾	Sweden	May 17, 1978 ⁽¹⁾
Gabon	January 24, 1978 ⁽¹⁾	Switzerland *	January 24, 1978 ⁽¹⁾
Germany, Federal Republic of	January 24, 1978 ⁽¹⁾	Togo	January 24, 1978 ⁽¹⁾
Hungary	June 27, 1980 ⁽²⁾	United Kingdom	January 24, 1978 ⁽¹⁾⁽³⁾
Japan	October 1, 1978 ⁽²⁾	United States of America *	January 24, 1978 ⁽¹⁾

* Not bound by Chapter II of the PCT.

- (1) Nationals and residents of this State are entitled to file international applications as from June 1, 1978, and this State may be designated in international applications as from that date.
- (2) Nationals and residents of this State are entitled to file international applications as from the date indicated, and this State may be designated in international applications as from the same date.
- (3) Pursuant to a notification to the International Bureau, having reference to Article 62(3), the PCT is applicable to Hong Kong as from April 15, 1981.

**NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.**

Australia

Name: Australian Patent Office
Location: Scarborough House, Phillip Offices, Canberra, A.C.T., Australia
Mailing address: Post Office Box 200, Woden. A.C.T. 2606, Australia
Telegraphic address: COMPATS, Canberra, Australia
Teleprinter address: COMPAT AA61517, Canberra, Australia
Telephone: (062) 832211

Austria

Name: Bundesministerium für Handel, Gewerbe und Industrie, Österreichisches Patentamt
Federal Ministry of Commerce, Trade and Industry, Austrian Patent Office
Location and mailing address: Kohlmarkt 8-10, Postfach 95, A - 1014 Vienna, Austria
Telegraphic address: -
Teleprinter address: 76847 OEPA A, Vienna, Austria
Telephone: (0222) 63 36 36

Belgium

Name: Ministerie van Economische Zaken, Administratie van de Handel, Dienst voor de Handel- en Nijverheidseigendom
Ministry of Economic Affairs, Belgian Industrial Property Office
Location and mailing address: Rue de Mot, 24-26, 1040 Brussels, Belgium
Telegraphic address: Administration du Commerce, Rue de Mot, 24-26, 1040 Brussels, Belgium
Teleprinter address: VERLI 23658
Telephone: (02) 233 6111

Brazil

Name: Instituto Nacional da Propriedade Industrial
National Institute of Industrial Property
Location and mailing address: Praça Mauá No. 7, 10º andar, 20.083 Rio de Janeiro - R.J, Brazil
Telegraphic address: Instituto Nacional da Propriedade Industrial, DIRPA/PCT, Praça Mauá No. 7, 10º andar, Rio de Janeiro, Brazil
Teleprinter address: 2122992 INPI BR, FOR DIRPA/PCT, Rio de Janeiro, Brazil
Telephone: (021) 233 07 85

Democratic People's Republic of Korea

Name: State Committee for Science and Technology, Inventions Committee
Location and mailing address: Sosong guyok Ryonmod dong, Pyongyang, Democratic People's Republic of Korea
Telegraphic address: Inventions Committee, Pyongyang, Democratic People's Republic of Korea
Teleprinter address: -
Telephone: 53284

Denmark

Name: Direktoratet for Patent- og Varemaerkevæsenet
Patent and Trademark Office
Location and mailing address: 45, Nyropsgade, 1602 Copenhagen V, Denmark
Telegraphic address: -
Teleprinter address: 16046 DPO DK, Copenhagen, Denmark
Telephone: (01) 128440

Finland

Name: Patentti- ja rekisterihallitus

National Board of Patents and Registration

Location and mailing address: Bulevardi 21, SF-00180 Helsinki 18, Finland

Telegraphic address: Patenttivistasto, Helsinki, Finland

Teleprinter address: -

Telephone: (90) 641811

France

Name: Institut national de la propriété industrielle

National Institute of Industrial Property

Location and mailing address: 26 bis, rue de Léningrad, 75008 Paris, France

Telegraphic address: -

Teleprinter address: 290368 INPI PARIS, Paris, France

Telephone: (01) 266-93-13

Germany, Federal Republic of

Name: Deutsches Patentamt

German Patent Office

Location and mailing address: Zweibrückenstrasse 12, 8000 München 2, Federal Republic of Germany

Telegraphic address: Deutsches Patentamt, Munich, Federal Republic of Germany

Teleprinter address: 0523534 BPBM D, Munich, Federal Republic of Germany

Telephone: (089) 21951

Telecopier: (089) 2195-2221

Hungary

Name: Országos Találmányi Hivatal

National Office of Inventions

Location: Garibaldi-u.2., Budapest V., Hungary

Mailing address: P. B. 552 - H 1370 Budapest 5, Hungary

Telegraphic address: -

Teleprinter address: 224700 OTH H

Telephone: (01) 124-400

Japan

Name: Tokkyocho

Japanese Patent Office

Location and mailing address: 4-3 Kasumigaseki 3-chome, Chiyoda-ku, Tokyo, Japan

Telegraphic address: -

Teleprinter address: 27442 JAPATENT, Tokyo, Japan

Telephone: (03) 581-1101

Luxembourg

Name: Ministère de l'économie nationale, Service de la propriété industrielle

Ministry of National Economy, Patent Office

Location: 19-21, boulevard Royal, Luxembourg-Ville, Luxembourg

Mailing address: Case postale 97, Luxembourg

Telegraphic address: -

Teleprinter address: 3464 ECO LU, Luxembourg

Telephone: (0352) 4794-315 or 316 or 317 or 319

Madagascar

Name: Ministère de l'économie et du commerce, Direction de l'industrie et des mines
Ministry of Industry and Commerce, Department of Industry and Mines

Location: -

Mailing address: B.P. 527, Antananarivo, Madagascar

Telegraphic address: -

Teleprinter address: -

Telephone: -

Malawi

Name: Ministry of Justice, Department of the Registrar General

Location: -

Mailing Address: P.O. Box 100, Blantyre, Malaŵi

Telegraphic address: ARGEE, Blantyre, Malaŵi

Teleprinter address: -

Telephone: 35077

Monaco

Name: Ministère d'Etat, Service de la propriété industrielle

Ministry of State, Patent Office

Location and mailing address: Place de la Mairie, Monaco-Ville, Monaco

Telegraphic address: -

Teleprinter address: 469942 GOVERMO

Telephone: (93) 30-1921

Netherlands

Name: Octrooiraad

Netherlands Patent Office

Location: Patentlaan 2, Rijswijk (ZH), Netherlands

Mailing address: Postbus 5820, 2280 HV Rijswijk (ZH), Netherlands

Telegraphic address: -

Teleprinter address: -

Telephone: (070) 907616

Norway

Name: Styret for det industrielle rettsvern

Norwegian Patent Office

Location: Middelthuns gate 15 B, Oslo 3, Norway

Mailing address: Postboks 8160 Dep., N-Oslo 1, Norway

Telegraphic address: -

Teleprinter address: 19152 NOPAT - N, Norway

Telephone: (02) 46-19-00

Romania

Name: Oficiul de Stat pentru invenții și mărci

State Office for Inventions and Trademarks

Location and mailing address: 5 Ion Ghica, P.O. 52, 70.018 Bucharest 4, Romania

Telegraphic address: OSIM, Bucharest, Romania

Teleprinter address: 11312 CNST R

Telephone: 14-2746

Soviet Union

Name: Gosudarstvenny komitet SSSR po delam izobreteny i otkryty
USSR State Committee for Inventions and Discoveries
Location and mailing address: M. Cherkassky per. 2/6, Moscow Centre, GSP, 103621, Soviet Union
Telegraphic address: GOSKOMIZOBRETENY, Moscow, K-12, Soviet Union
Teleprinter address: 411 248 KIO SU, Moscow, Soviet Union
Telephone: (095) 221-4976, 221-6224

Sweden

Name: Kungl. Patent- och registreringsverket
Royal Patent and Registration Office
Location: Valhallavägen 136, Stockholm, Sweden
Mailing address: P.O. Box 5055, S-102 42 Stockholm 5, Sweden
Telegraphic address: PATOREGVERKET, Stockholm, Sweden
Teleprinter address: 17978 PATOREG-S, Stockholm, Sweden
Telephone: (08) 225540

Switzerland

Name: Office fédéral de la propriété intellectuelle
Swiss Intellectual Property Office
Location and mailing address: Einsteinstrasse 2, 3003 Berne, Switzerland
Telegraphic address: BAGE, Berne, Switzerland
Teleprinter address: 33130 BAGE CH, Berne, Switzerland
Telephone: (031) 614111

United Kingdom

Name: Patent Office
Location and mailing address: 25, Southampton Buildings, London WC2A 1AY, United Kingdom
Telegraphic address: PATOFF, London WC2, United Kingdom
Teleprinter address: 896348 PAT OFF, London, United Kingdom
Telephone: (01) 405-8721

United States of America

Name: United States Patent and Trademark Office
Location: 3, Crystal Plaza, Arlington, Virginia, 22202, USA
Mailing address: (BOX PCT) Washington D.C. 20231, USA
Telegraphic address: -
Teleprinter address: TWX-710-955-0671, Arlington, Virginia, USA
Telephone: (703) 557-3080

WIPO

Name: International Bureau, World Intellectual Property Organization
Location: 34, chemin des Colombettes, Geneva, Switzerland
Mailing address: 1211 Geneva 20, Switzerland
Telegraphic address: "OMPI Genève" or "WIPO Geneva", Switzerland
Teleprinter address: 22376 OMPI CH, Geneva, Switzerland
Telephone: (022) 99 91 11

EPO

Name: European Patent Office

Location:	<i>Headquarters at Munich</i>	<i>Branch at the Hague</i>
	Erhardtstr. 27	Patentlaan 2
	D-8000 Munich 2	Rijswijk
Mailing address:	Erhardtstr. 27	Postbus 5818
	D-8000 Munich 2	2280 HV Rijswijk ZH
	Federal Republic of Germany	Netherlands
Telegraphic address:	-	-
Teleprinter address:	523656 EPMU D, Munich, Federal Republic of Germany	31651 EPO NL, Rijswijk (ZH) Netherlands
Telephone:	(089) 2399-0	(070) 906789

OAPI

Name: Organisation africaine de la propriété intellectuelle

African Intellectual Property Organization

Location: Place de la Préfecture, Yaoundé, Cameroon

Mailing address: B.P. 887, Yaoundé, Cameroon

Telegraphic address: OAPI, Yaoundé, Cameroon

Teleprinter address: 8239 KN OAPI, Yaoundé, Cameroon

Telephone: 223911

**INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES**

INTERNATIONAL SEARCHING AUTHORITIES

Name of the International Searching Authority (Date of Entry into Force of the Agreement with the International Bureau of WIPO)	Subject Matter That Will Not be Searched by the Authority	The International Applications Must Be in One of the Following Languages to be Accepted for International Search
<p>Australia Australian Patent Office (March 31, 1980)</p>	<p>The subject matter specified in items (i) to (vi) of the PCT, Rule 39.1*. (See Article 6 and Annex B of the Agreement, PCT Gazette, No. 09/1980, pages 600 and 604)</p>	<p>English</p>
<p>Austria Austrian Patent Office (April 23, 1979)</p>	<p>The subject matter specified in items (i) to (vi) of PCT, Rule 39.1*, with the exception of diagnostic methods which are not practiced on the human body. (See Article 6 and Annex B of the Agreement, PCT Gazette, No. 06/1979, pages 219 and 222)</p>	<p>English French German</p>
<p>Japan Japanese Patent Office (October 1, 1978)</p>	<p>The subject matter specified in items (i) to (v) of PCT, Rule 39.1* and computer programs. (See Article 7 and Annex C of the Agreement, PCT Gazette, No. 04/1978, pages 215 and 219)</p>	<p>Japanese</p>
<p>Soviet Union USSR State Committee for Inventions and Discoveries (April 11, 1978)</p>	<p>The subject matter specified in items (i) to (v) of PCT, Rule 39.1* and computer programs. (See Article 6 and Annex B of the Agreement, PCT Gazette, No. 02/1978, pages 131 and 136, and No. 07/1978, page 349)</p>	<p>Russian English French German</p>

- * (i) scientific and mathematical theories,
(ii) plant or animal varieties or essentially biological processes for the production of plants and animals, other than microbiological processes and the products of such processes,
(iii) schemes, rules or methods of doing business, performing purely mental acts or playing games,
(iv) methods for treatment of the human or animal body by surgery or therapy, as well as diagnostic methods,
(v) mere presentations of information,
(vi) computer programs to the extent that the International Searching Authority is not equipped to search prior art concerning such programs.

International Searching Authorities (Continued)

Name of the International Searching Authority (Date of Entry into Force of the Agreement with the International Bureau of WIPO)	Subject Matter That Will Not be Searched by the Authority	The International Applications Must Be in One of the Following Languages to be Accepted for International Search
<p><i>Sweden</i></p> <p>Royal Patent and Registration Office (May 17, 1978)</p>	<p>The subject matter specified in items (i) to (v) of PCT, Rule 39.1*, with the exception of diagnostic methods and computer programs as far as they are not comparable to mathematical methods, presentation of information, or do not have an abstract or intellectual character (See Article 6 and Annex B of the Agreement, PCT Gazette, No. 02/1978, pages 118 and 123)</p>	<p>Danish English Finnish French Icelandic Norwegian Swedish</p>
<p><i>United States of America</i></p> <p>United States Patent and Trademark Office (April 11, 1978)</p>	<p>The subject matter specified in items (i) to (vi) of PCT, Rule 39.1*. (See Article 6 of the Agreement which provides that the Authority "will not be obligated to search" such subject matter, and Annex B of the said Agreement, PCT Gazette, No. 02/1978, pages 140 and 144)</p>	<p>English</p>
<p><i>European Patent Organisation</i></p> <p>European Patent Office (April 11, 1978)</p>	<p>The subject matter specified in items (i) to (v) of PCT, Rule 39.1* and computer programs. (See Article 7 of the Agreement, PCT Gazette, No. 02/1978, page 109)</p>	<p>Dutch** English French German</p>

- * (i) scientific and mathematical theories,
(ii) plant or animal varieties or essentially biological processes for the production of plants and animals, other than microbiological processes and the products of such processes,
(iii) schemes, rules or methods of doing business, performing purely mental acts or playing games,
(iv) methods for treatment of the human or animal body by surgery or therapy, as well as diagnostic methods,
(v) mere presentations of information,
(vi) computer programs to the extent that the International Searching Authority is not equipped to search prior art concerning such programs.

** Where the international application is filed with the Patent Offices of Belgium or the Netherlands.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

Name of the International Preliminary Examining Authority (Date of Entry into Force of the Agreement with the International Bureau of WIPO)	Subject Matter That Will Not be Examined by the Authority	The International Applications Must Be in One of the Following Languages to be Accepted for International Preliminary Examination
Australia Australian Patent Office (March 31, 1980)	The subject matter specified in items (i) to (vi) of the PCT, Rule 67.1*. (See Article 6 and Annex B of the Agreement, PCT Gazette No. 09/1980, pages 600 and 604)	English
Austria Austrian Patent Office (April 23, 1979)	The subject matter specified in items (i) to (vi) of PCT, Rule 67.1*, with the exception of diagnostic methods which are not practiced on the human body. (See Article 6 and Annex B of the Agreement, PCT Gazette, No. 06/1979, pages 219 and 222)	English French German
Japan Japanese Patent Office (October 1, 1978)	The subject matter specified in items (i) to (v) of PCT, Rule 67.1* and computer programs. (See Article 7 and Annex C of the Agreement, PCT Gazette, No. 04/1978, pages 215 and 219)	Japanese
Soviet Union USSR State Committee for Inventions and Discoveries (April 11, 1978)	The subject matter specified in items (i) to (v) of PCT, Rule 67.1* and computer programs. (See Article 6 and Annex B of the Agreement, PCT Gazette, No. 02/1978, pages 131 and 136, and No. 07/1978, page 349)	Russian English French German

- * (i) scientific and mathematical theories,
(ii) plant or animal varieties or essentially biological processes for the production of plants and animals, other than microbiological processes and the products of such processes,
(iii) schemes, rules or methods of doing business, performing purely mental acts or playing games,
(iv) methods for treatment of the human or animal body by surgery or therapy, as well as diagnostic methods,
(v) mere presentations of information,
(vi) computer programs to the extent that the International Preliminary Examining Authority is not equipped to carry out an international preliminary examination concerning such programs.

International Preliminary Examining Authorities (Continued)

Name of the International Preliminary Examining Authority (Date of Entry into Force of the Agreement with the International Bureau of WIPO)	Subject Matter That Will Not be Examined by the Authority	The International Applications Must Be in One of the Following Languages to be Accepted for International Preliminary Examination
<p><i>Sweden</i></p> <p>Royal Patent and Registration Office (May 17, 1978)</p>	<p>The subject matter specified in items (i) to (v) of PCT, Rule 67.1*, with the exception of diagnostic methods and computer programs as far as they are not comparable to mathematical methods, presentation of information, or do not have an abstract or intellectual character. (See Article 6 and Annex B of the Agreement, PCT Gazette, No. 02/1978, pages 118 and 123)</p>	<p>Danish English Finnish French Icelandic Norwegian Swedish</p>
<p><i>United Kingdom</i></p> <p>Patent Office (April 11, 1978)</p>	<p>The subject matter specified in items (i) to (vi) of PCT, Rule 67.1*. (See Article 6 of the Agreement, PCT Gazette, No. 02/1978, page 126)</p>	<p>English (but only where it is the language of filing or publication)</p>
<p><i>European Patent Organisation</i></p> <p>European Patent Office (April 11, 1978)</p>	<p>The subject matter specified in items (i) to (v) of PCT, Rule 67.1* and computer programs. (See Article 7 of the Agreement, PCT Gazette, No. 02/1978, page 109)</p>	<p>English French German</p>

- * (i) scientific and mathematical theories,
(ii) plant or animal varieties or essentially biological processes for the production of plants and animals, other than microbiological processes and the products of such processes,
(iii) schemes, rules or methods of doing business, performing purely mental acts or playing games,
(iv) methods for treatment of the human or animal body by surgery or therapy, as well as diagnostic methods,
(v) mere presentations of information,
(vi) computer programs to the extent that the International Preliminary Examining Authority is not equipped to carry out an international preliminary examination concerning such programs.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

Contracting State of Which the Applicant is a National or Resident	Competent Receiving Office
Australia	Australian Patent Office (Canberra)
Austria	Austrian Patent Office (Vienna) or European Patent Office
Belgium	Ministry of Economic Affairs, Belgian Industrial Property Office (Brussels) or European Patent Office
Brazil	National Institute of Industrial Property (Rio de Janeiro)
Cameroon	International Bureau of WIPO (Geneva)
Central African Republic	International Bureau of WIPO (Geneva)
Chad	International Bureau of WIPO (Geneva)
Congo	International Bureau of WIPO (Geneva)
Democratic People's Republic of Korea	Inventions Committee (Pyongyang)
Denmark	Patent and Trademark Office (Copenhagen)
Finland	National Board of Patents and Registration (Helsinki)
France	National Institute of Industrial Property (Paris) or European Patent Office*
Gabon	International Bureau of WIPO (Geneva)
Germany, Federal Republic of	German Patent Office (Munich) or European Patent Office
Hungary	National Office of Inventions (Budapest)
Japan	Japanese Patent Office (Tokyo)
Liechtenstein	Swiss Intellectual Property Office (Berne) or European Patent Office
Luxembourg	Ministry of National Economy, Patent Office (Luxembourg) or European Patent Office
Madagascar	**
Malawi	Ministry of Justice, Department of the Registrar General (Blantyre)
Monaco	Ministry of State, Patent Office (Monaco-Ville)

* Where the applicant is a resident of France, the applicable national law requires that an international application not claiming the priority of an earlier application filed in France, must be filed at the National Institute of Industrial Property (Paris).

** Information not yet available.

Competent Receiving Offices (Continued)

Contracting State of Which the Applicant is a National or Resident	Competent Receiving Office
Netherlands	Netherlands Patent Office (Rijswijk) or European Patent Office
Norway	Norwegian Patent Office (Oslo)
Romania	State Office for Inventions and Trademarks (Bucharest)
Senegal	International Bureau of WIPO (Geneva)
Soviet Union	USSR State Committee for Inventions and Discoveries (Moscow)
Sweden	Royal Patent and Registration Office (Stockholm) or European Patent Office
Switzerland	Swiss Intellectual Property Office (Berne) or European Patent Office
Togo	International Bureau of WIPO (Geneva)
United Kingdom	Patent Office (London)* or European Patent Office**
United States of America	United States Patent and Trademark Office (Washington)

* Receiving Office also for residents of Hong Kong

** A United Kingdom resident may only file direct at the European Patent Office

- (i) after having obtained written authorization from the Patent Office (London).
- (ii) after an application for a patent for the same invention has been filed in the Patent Office (London) and not less than six weeks have elapsed without the Comptroller of the Patent Office (London) giving a direction prohibiting publication of the invention.

These restrictions do not apply to an application for a patent for an invention for which an application for a patent has first been filed in a country outside the United Kingdom by a person resident outside the United Kingdom.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES
IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND
THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL
PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

Receiving Office	International Application to Be Filed in		Competent International Searching and International Preliminary Examining Authorities	
	Language	Number of Copies	International Searching Authority	International Preliminary Examining Authority
Australia Australian Patent Office	English	1	Australian Patent Office	Australian Patent Office
Austria Austrian Patent Office	German	2	European Patent Office	European Patent Office
Belgium Ministry of Economic Affairs, Belgian Industrial Property Office	Dutch or English or French or German	3	European Patent Office	European Patent Office
Brazil National Institute of Industrial Property	English	3	Austrian Patent Office or Royal Patent and Registration Office (Sweden) or United States Patent and Trademark Office or European Patent Office	Austrian Patent Office or Royal Patent and Registration Office (Sweden) or Patent Office (United Kingdom) or European Patent Office
Democratic People's Republic of Korea Inventions Committee	English or French or Russian	3	USSR State Committee for Inventions and Discoveries	USSR State Committee for Inventions and Discoveries
Denmark Patent and Trademark Office	Danish or English	1	Royal Patent and Registration Office (Sweden) or European Patent Office**	Not applicable*

* Receiving Office of a Contracting State not bound by Chapter II of the PCT.

** Competent only for international applications filed in English.

Receiving Offices: Their Requirements as to Languages and Copies in Which International applications Shall be Filed with Them and the Competent International Searching and International Preliminary Examining Authorities specified by Them (Continued).

Receiving Office	International Application to Be Filed in		Competent International Searching and International Preliminary Examining Authorities	
	Language	Number of Copies	International Searching Authority	International Preliminary Examining Authority
Finland National Board of Patents and Registration	English or Finnish or Swedish	1	Royal Patent and Registration Office (Sweden) or European Patent Office*	Royal Patent and Registration Office (Sweden) or European Patent Office*
France National Institute of Industrial Property	French	3	European Patent Office	European Patent Office
Germany, Federal Republic of German Patent Office	German	1	European Patent Office	European Patent Office
Hungary National Office of Inventions	English or French or German or Russian	3	USSR State Committee for Inventions and Discoveries	USSR State Committee for Inventions and Discoveries
Japan Japanese Patent Office	Japanese	1	Japanese Patent Office	Japanese Patent Office
Luxembourg Ministry of National Economy, Patent Office	French or German	3	European Patent Office	Not applicable**
Malawi Ministry of Justice, Department of the Registrar General	English	3	European Patent Office	Patent Office (United Kingdom)
Monaco Ministry of State, Patent Office	French	2	European Patent Office	European Patent Office

* Competent only for international applications filed in English.

** Receiving Office of a Contracting State not bound by Chapter II of the PCT.

Receiving Offices: Their Requirements as to Languages and Copies in Which International applications Shall be Filed with Them and the Competent International Searching and International Preliminary Examining Authorities specified by Them (Continued).

Receiving Office	International Application to Be Filed in		Competent International Searching and International Preliminary Examining Authorities	
	Language	Number of Copies	International Searching Authority	International Preliminary Examining Authority
<i>Netherlands</i> Netherlands Patent Office	Dutch or English or French or German	1	European Patent Office	European Patent Office
<i>Norway</i> Norwegian Patent Office	Norwegian or English	1	Royal Patent and Registration Office (Sweden) or European Patent Office**	Not applicable*
<i>Romania</i> State Office for Inventions and Trademarks	English or French or German or Russian	3	Austrian Patent Office*** or USSR State Committee for Inventions and Discoveries or European Patent Office***	Austrian Patent Office*** or USSR State Committee for Inventions and Discoveries or European Patent Office***
<i>Soviet Union</i> USSR State Committee for Inventions and Discoveries	Russian	3	USSR State Committee for Inventions and Discoveries	USSR State Committee for Inventions and Discoveries
<i>Sweden</i> Royal Patent and Registration Office	Danish or English or Finnish or Icelandic or Norwegian or Swedish	1	Royal Patent and Registration Office (Sweden) or European Patent Office**	Royal Patent and Registration Office (Sweden) or European Patent Office**
<i>Switzerland****</i> Swiss Intellectual Property Office	French or German	1	European Patent Office	Not applicable*

* Receiving Office of a Contracting State not bound by Chapter II of the PCT.

** Competent only for international applications filed in English.

*** Competent only for international applications filed in English, French or German.

**** Receiving Office also for nationals and residents of Liechtenstein.

Receiving Offices: Their Requirements as to Languages and Copies in Which International applications Shall be Filed with Them and the Competent International Searching and International Preliminary Examining Authorities specified by Them (Continued).

Receiving Office	International application to be filed in		Competent International Searching and International Preliminary Examining Authorities	
	Language	Number of Copies	International Searching Authority	International Preliminary Examining Authority
<i>United Kingdom</i> * Patent Office	English	3	European Patent Office	Patent Office (United Kingdom)
<i>United States of America</i> United States Patent and Trademark Office	English	1	United States Patent and Trademark Office	Not applicable**
<i>World Intellectual Property Organization</i> International Bureau of WIPO***	French	1	Austrian Patent Office or Royal Patent and Registration Office (Sweden) or USSR State Committee for Inventions and Discoveries or European Patent Office	Austrian Patent Office or Royal Patent and Registration Office (Sweden) or USSR State Committee for Inventions and Discoveries or European Patent Office
<i>European Patent Organisation</i> European Patent Office	English or French or German	3	European Patent Office	European Patent Office

* Receiving Office also for residents of Hong Kong

** Receiving Office of a Contracting State not bound by Chapter II of the PCT.

*** Receiving Office for nationals or residents of Cameroon, the Central African Republic, Chad, Congo, Gabon, Senegal and Togo.

FEES PAYABLE UNDER THE PCT

FEES PAYABLE TO THE RECEIVING OFFICE

Receiving Office (and Currency)	Basic Fee	Supplement per Sheet over 30	Designation Fee	Transmittal Fee	Search Fee
Australia Australian Patent Office (Australian dollar)	\$ A 236 (due within one month from filing)	\$ A 5	\$ A 57	\$ A 25 (due within one month from filing)	\$ A 300 (due within one month from filing)
Austria Austrian Patent Office (Austrian Schilling)	AS 4,370 (due upon filing)	AS 90	AS 1,050	AS 550* (due upon filing)	AS 12,310 (due upon filing)
Belgium Ministry of Economic Affairs, Belgian Industrial Property Office (Belgian franc)	B. frs. 10,250 (due within one month from filing)	B. frs. 215	B. frs. 2,470	B. frs. 1,500 (due within one month from filing)	B. frs. 29,200 (due within one month from filing)
Brazil National Institute of Industrial Property (Cruzeiro)	Equivalent in Cr.\$ of Sw. frs. 527** (due upon filing)	Equivalent in Cr.\$ of Sw. frs. 11**	Equivalent in Cr.\$ of Sw. frs. 127**	CR.\$ 4,987 (due upon filing)	Equivalent in Cr.\$ of AS 4,500** or S.Kr. 2,200** or US\$ 300** or DM 1,700** (due upon filing)
Democratic People's Republic of Korea Inventions Committee (Won)	Equivalent in Won of Sw. frs. 527 (due within one month from filing)	Equivalent in Won of Sw. frs. 11	Equivalent in Won of Sw. frs. 127	Won 30 (due within one month from filing)	Equivalent in Won of R 250*** (due within one month from filing)

* If not paid upon filing, may be paid up to two months thereafter.

** Exchange rate applicable at the day of payment; the amounts indicated for the search fee relate to search by the Austrian Patent Office, the Royal Patent and Registration Office (Sweden), the United States Patent and Trademark Office and the European Patent Office, respectively.

*** International search by the USSR State Committee for Inventions and Discoveries.

Fees Payable to the Receiving Office (Continued).

Receiving Office (and Currency)	Basic Fee	Supplement per Sheet over 30	Designation Fee	Transmittal Fee	Search Fee
Denmark Patent and Trademark Office (Danish Kroner)	D.Kr. 1,980 (due within one month from filing)	D.Kr. 41	D.Kr. 480	D.Kr. 300 (due within one month from filing)	D.Kr. 2,825* or D.Kr. 5,400** (due within one month from filing)
Finland National Board of Patents and Registration (Finnish Markka)	FIM 1,200 (due within one month from filing)	FIM 25	FIM 290	FIM 300 (due within one month from filing)	FIM 1,790*** or FIM 3,500** (due within one month from filing)
France National Institute of Industrial Property (French franc)	FF 1,510 (due within one month from filing)	FF 31	FF 365	FF 200 (due within one month from filing)	FF 4,370 (due within one month from filing)
Germany, Federal Republic of German Patent Office (Deutsche Mark)	DM 625 (due within one month from filing)	DM 13	DM 150	DM 150 (due within one month from filing)	DM 1,700 (due within one month from filing)
Hungary National Office for Inventions (Forint)	Equivalent in Forints of Sw.Frs. 527 (due within one month from filing)	Equivalent in Forints of Sw.Frs. 11	Equivalent in Forints of Sw.Frs. 127	Fts. 1,300 (due upon filing)****	Equivalent in Forints of R 250***** (due within one month from filing)
Japan Japanese Patent Office (Yen)	Yen 62,400 (due within one month from filing)	Yen 1,300	Yen 15,000	Yen 6,000 (due within one month from filing)	Yen 34,000 (due within one month from filing)

* International search by the Royal Patent and Registration Office (Sweden); however, if search previously carried out by the National Board of Patents and Registration (Finland), the Norwegian Patent Office (Norway), the Patent and Trademark Office (Denmark) or the Royal Patent and Registration Office (Sweden): D.Kr. 2,050.

** International search by the European Patent Office.

*** International search by the Royal Patent and Registration Office (Sweden); however, if search previously carried out by the National Board of Patents and Registration (Finland), the Norwegian Patent Office (Norway), the Patent and Trademark Office (Denmark) or the Royal Patent and Registration Office (Sweden): FIM 1,300.

**** If not paid upon filing, the Office will invite the applicant to pay the transmittal fee within a time limit fixed in the invitation.

***** International search by the USSR State Committee for Inventions and Discoveries.

Fees Payable to the Receiving Office (Continued).

Receiving Office (and Currency)	Basic Fee	Supplement per Sheet over 30	Designation Fee	Transmittal Fee	Search Fee
Luxembourg Ministry of National Economy, Patent Office (Luxembourg franc or Belgian franc; at applicant's option)	Lux. frs. 10,250 or B. frs. 10,250 (due within one month from filing)	Lux. frs. 215 or B. frs. 215	Lux. frs. 2,470 or B. frs. 2,470	Lux. frs. 1,000 or B. frs. 1,000 (due within one month from filing)	Lux. frs. 29,200 or B. frs. 29,200 (due within one month from filing)
Malawi Ministry of Justice, Department of the Registrar General (Kwacha)	K 240 (due upon filing)	K 5	K 58	K 8 (due upon filing)	K 900 (due upon filing)
Monaco Ministry of State Patent Office (French franc)	FF 1,510 (due within one month from filing)	FF 31	FF 365	FF 200 (due within one month from filing)	FF 4,370 (due within one month from filing)
Netherlands Netherlands Patent Office (Dutch Guilder)	Hfl. 695 (due within one month from filing)	Hfl. 14	Hfl. 170	Hfl. 100 (due within one month from filing)	Hfl. 1,920 (due within one month from filing)
Norway Norwegian Patent Office (Norwegian Kroner)	N.Kr. 1,600 (due within one month from filing)	N.Kr. 33	N.Kr. 385	N.Kr. 300 (due within one month from filing)	N.Kr. 2,360* or N.Kr. 4,700** (due within one month from filing)
Romania State Office for Inventions and Trademarks (Lei)	Equivalent in Lei of Sw. frs. 527 (due within one month from filing)	Equivalent in Lei of Sw. frs. 11	Equivalent in Lei of Sw. frs. 127	Lei 650 (due within three months from filing)	Equivalent in Lei of AS 4,500**** or R 250*** or DM 1,700** (due within one month from filing)

* International search by the Royal Patent and Registration Office (Sweden); however, if search previously carried out by the National Board of Patents and Registration (Finland), the Norwegian Patent Office (Norway), the Patent and Trademark Office (Denmark) or the Royal Patent Registration Office (Sweden): N. Kr. 1,720.

** International search by the European Patent Office.

*** International search by the USSR State Committee for Inventions and Discoveries.

**** International search by the Austrian Patent Office.

Fees Payable to the Receiving Office (Continued).

Receiving Office (and Currency)	Basic Fee	Supplement per Sheet over 30	Designation Fee	Transmittal Fee	Search Fee
<i>Soviet Union</i> USSR State Committee for Inventions and Discoveries (<i>Rouble</i>)	R 196 (due within one month from filing)	R 4	R 47	R 25 (due within one month from filing)	R 250 (due within one month from filing)
<i>Sweden</i> Royal Patent and Registration Office (<i>Swedish Kronor</i>)	S.Kr. 1,510 (due within one month from filing)	S.Kr. 31	S.Kr. 365	S.Kr. 300 (due within one month from filing)	S.Kr. 2,200* or 4,300** (due within one month from filing)
<i>Switzerland</i> Swiss Intellectual Property Office (<i>Swiss franc</i>)	Sw.frs. 527 (due within one month from filing)	Sw.frs. 11	Sw.frs. 127	Sw.frs. 80 (due within one month from filing)	Sw.frs. 1,500 (due within one month from filing)
<i>United Kingdom</i> Patent Office (<i>Pound Sterling</i>)	£ 149 (due upon filing)	£ 3	£ 36	£ 7 (due upon filing)	£ 424 (due upon filing)
<i>United States of America</i> United States Patent and Trademark Office (<i>US dollar</i>)	US\$ 270 (due upon filing)	US\$ 6	US\$ 65	US\$ 35 (due upon filing)	US\$ 300 (due upon filing)

* International search by the Royal Patent and Registration Office (Sweden); however, if search previously carried out by the National Board of Patents and Registration (Finland), the Norwegian Patent Office (Norway), the Patent and Trademark Office (Denmark) or the Royal Patent and Registration Office (Sweden): S.Kr. 1,600.

** International search by the European Patent Office.

Fees Payable to the Receiving Office (Continued).

Receiving Office (and Currency)	Basic Fee	Supplement per Sheet over 30	Designation Fee	Transmittal Fee	Search Fee
World Intellectual Property Organization International Bureau of WIPO (Swiss franc)	Sw. frs. 527 (due upon filing)	Sw. frs. 11	Sw. frs. 127	Sw. frs. 100 (due upon filing)	Sw. frs. 517* or Sw. frs. 750** or Sw. frs. 650*** or Sw. frs. 1,500**** (due upon filing)
European Patent Organisation European Patent Office (Austrian Schilling or Deutsche Mark or Pound Sterling or French franc or Swiss franc or Dutch Guilder or Swedish Kronor or Luxembourg franc or Belgian franc; at applicant's option)	AS 4,370 or DM 625 or £ 149 or FF 1,510 or Sw. frs. 527 or Hfl. 695 or S.Kr. 1,510 or Lux. frs. 10,250 or B. frs. 10,250 (due within one month from filing)	AS 90 or DM 13 or £ 3 or FF 31 or Sw. frs. 11 or Hfl. 14 or S.Kr. 31 or Lux. frs. 215 or B. frs. 215	AS 1,050 or DM 150 or £ 36 or FF 365 or Sw. frs. 127 or Hfl. 170 or S.Kr. 365 or Lux. frs. 2,470 or B. frs. 2,470	AS 1,230 or DM 170 or £ 42 or FF 440 or Sw. frs. 150 or Hfl. 190 or S.Kr. 430 or Lux. frs. 2,900 or B. frs. 2,900 (due within one month from filing)	AS 12,310 or DM 1,700 or £ 424 or FF 4,370 or Sw. frs. 1,500 or Hfl. 1,920 or S.Kr. 4,300 or Lux. frs. 29,200 or B. frs. 29,200 (due within one month from filing)

* International search by the Austrian Patent Office.

** International search by the Royal Patent and Registration Office (Sweden).

*** International search by the USSR State Committee for Inventions and Discoveries.

**** International search by the European Patent Office.

FEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY*

International Searching Authority (and Currency)	Additional Search Fee	Fees for Copies of Documents Cited in the International Search Report	Fee for the Translation into English of the International Application
Australia Australian Patent Office (<i>Australian dollar</i>)	\$ A 250	\$ A 5 per document	-
Austria Austrian Patent Office (<i>Austrian Schilling</i>)	AS 4,500	AS 6 per page	-
Japan Japanese Patent Office (<i>Yen</i>)	Yen 27,000	Yen 320 per page	-
Soviet Union USSR State Committee for Inventions and Discoveries (<i>Rouble</i>)	R 170	R 0.20 per page	-
Sweden Royal Patent and Registration Office (<i>Swedish Kronor</i>)	S.Kr. 2,200	S.Kr. 1.75 per page	S.Kr. 0.91 per word
United States of America United States Patent and Trademark Office (<i>US dollar</i>)	US\$ 200	-	-
European Patent Organisation European Patent Office (<i>Austrian Schilling or Deutsche Mark or Pound Sterling or French franc or Swiss franc or Dutch Guilder or Swedish Kronor or Luxembourg franc or Belgian franc; at applicant's option</i>)	AS 12,310 or DM 1,700 or £ 424 or FF 4,370 or Sw.frs. 1,500 or Hfl. 1,920 or S.Kr. 4,300 or Lux.frs. 29,200 or B.frs. 29,200	-	-

* The fees set out in this table are payable only in particular circumstances.

REFUNDS OF THE SEARCH FEE BY THE
INTERNATIONAL SEARCHING AUTHORITIES
IN THE CASE OF EARLIER (INTERNATIONAL,
INTERNATIONAL-TYPE OR OTHER) SEARCH *

International Searching Authority	Conditions for Making Refund	Amount of Refund
<p>Australia Australian Patent Office (PCT Gazette No. 09/1980, pages 599 to 605)</p>	The Authority benefits from the earlier search report to the full extent or to a substantially prevailing portion	75 %
<p>Austria Austrian Patent Office (PCT Gazette No. 06/1979, pages 217 to 223)</p>	The Authority benefits from the earlier search report to the full extent or to a substantially prevailing portion	75 %
<p>Japan Japanese Patent Office (PCT Gazette No. 04/1978, pages 213 to 221)</p>	(1) Request for refund by applicant and (2) Authority has been able to make use of a considerable part of the earlier search report	12,000 yen
<p>Soviet Union USSR State Committee for Inventions and Discoveries (PCT Gazette No. 02/1978, pages 130 to 138)</p>	The earlier search was so complete that only a minor updating search is required or	90 %
	The earlier search relates practically to the same invention but the claims in the international application under consideration differ so that it is necessary to search 1-3 additional IPC-Subgroups or	70 %
	The prior search saves one half of the efforts usually made to carry out international search or	40 %
	The prior search applies only to a few IPC-Subgroups	20 %

* This table summarizes the circumstances in which, and the extent to which, each of the International Searching Authorities will refund to the applicant the search fee paid when the international search can be based, either wholly or in part, on an earlier (international, international-type or other) search carried out by that Authority. The table summarizes what is stated in this respect in the Agreements between WIPO and each of the said Authorities (each such Agreement is indicated below the name of the Authority concerned by the reference to the PCT Gazette in which it was published). Relevant additional information is set out in the notes at the foot of this table. The making of the refunds according to the Agreements mentioned above is provided for in Rules 16.3 and 41.1 of the Regulations under the PCT.

Refunds of the Search Fee by the International Searching Authorities in the Case of Earlier (International, International-type or Other) Search (Continued)

International Searching Authority	Conditions for Making Refund	Amount of Refund
<p>Sweden Royal patent and Registration Office (Stockholm) (PCT Gazette No. 02/1978, pages 116 to 124)</p>	<p>The Authority benefits from the earlier search report</p>	<p>90 % 75 % 50 % or 25 % depending on the extent of benefit</p>
<p>United States of America United States Patent and Trademark Office (PCT Gazette No. 02/1978, pages 139 to 145)</p>	<p>A determination by the examiner that one of the following criteria has been met: (1) The earlier search was substantially complete; only an updating search or short search was required (2) The earlier search was of some significant benefit but not enough to justify a 90 % refund</p>	<p>90 % 45 %</p>
<p>European Patent Organisation European Patent Office (PCT Gazette No. 02/1978, pages 107 to 115)</p>	<p>The Authority benefits from the earlier search report</p>	<p>100 % 75 % 50 % or 25 % depending on the extent of benefit</p>

Notes

(1) **United States Patent and Trademark Office.** A search of the prior art in an earlier national (US) application is regarded as an international-type search in determining whether a refund shall be made. Refunds are also made according to the same criteria and the same percentages of the search fees paid in respect of international applications where the prior art searches made during the subsequent examination of national (US) applications are wholly or partly based on (earlier) international searches made in the international applications.

(2) **European Patent Office.** Searches are accepted as international-type searches for the purposes of making refunds when made by the European Patent Office

(i) on (an earlier) European patent application;

(ii) on (an earlier) national application in France, the Netherlands and Switzerland;

(iii) as a privately commissioned "standard" search on (an earlier) application; and the priority of the earlier application is claimed in the subsequent international application.

Refunds of the Search Fee by the International Searching Authorities in the Case of Earlier (International, International-type or Other) Search (Continued)

Notes (Continued)

The following criteria have been adopted for determining the amount of the refund of the search fee:

- 100 % refund: no supplementary search performed;
- 75 % refund: supplementary search performed in documentation relating to one or more sub-divisions consulted in the earlier search *or* extended to one or more sub-divisions not yet consulted;
- 50 % refund: supplementary search performed in the documentation relating to one or more sub-divisions already consulted *and* extended to one or more sub-divisions not yet consulted;
- 25 % refund: supplementary search performed in documentation relating to sub-divisions concerning a new aspect of the invention claimed. (For instance, cases where the European application is based on several earlier applications only one of which was the subject of an earlier search report.)

FEES PAYABLE TO THE INTERNATIONAL
PRELIMINARY EXAMINING AUTHORITY

International Preliminary Examining Authority (and Currency)	Handling Fee Δ	Preliminary Examination Fee	Additional Preliminary Examination Fee*	Fees for Copies of Documents Cited in the International Preliminary Examination Report*	Fees for Copies of Documents contained in the File of the International Application*
<i>Australia</i> Australian Patent Office (Australian dollar)	\$ A 73	\$ A 100 (due within one month from filing demand)	\$ A 100	\$ A 5 per document	-
<i>Austria</i> Austrian Patent Office (Austrian Schilling)	AS 1,340	AS 4,500 (due on filing demand)	AS 4,500	AS 6 per page	-
<i>Japan</i> Japanese Patent Office (Yen)	Yen 19,200	Yen 12,000 (due on filing demand)	Yen 9,000	Yen 320 per page	Yen 320 per page
<i>Soviet Union</i> USSR State Committee for Inventions and Discoveries (Rouble)	R 60	R 300 (due within one month from filing demand)	R 200	R 0.20 per page	R 0.50 per page
<i>Sweden</i> Royal Patent and Registration Office (Swedish Kronor)	S.Kr. 465	S.Kr.1,500 (due within one month from filing demand)	S.Kr.1,500	S.Kr. 1.75 per page	S.Kr. 1.75 per page
<i>United Kingdom</i> Patent Office (Pound Sterling)	£ 46	£ 35** (due on filing demand)	as required up to £ 35	current rate for preparing photo- copy plus postage	current rate for preparing photo- copy plus postage

* Applicable only in particular circumstances.

** If there has not been an international search report or if a further search becomes necessary, the current EPO search fee is needed in addition.

Δ In any particular case in which the international preliminary examination report must be translated by the International Bureau, the amount appearing in this column must be augmented by as many times that amount as there are languages into which the said report must be translated.

Fees Payable to the International Preliminary Examining Authority (Continued)

International Preliminary Examining Authority (and Currency)	Handling Fee Δ	Preliminary Examination Fee	Additional Preliminary Examination Fee *	Fees for Copies of Documents Cited in the International Preliminary Examination Report*	Fees for Copies of Documents contained in the File of the International Application*
European Patent Organisation					
European Patent Office**	AS 1,340	AS 8,330	AS 8,330	AS 8.70	AS 8.70
(Austrian Schilling or Deutsche Mark or Pound Sterling or French franc or Swiss franc or Dutch Guilder or Swedish Kronor or Luxembourg franc or Belgian franc; at applicant's option)	or DM 190	or DM 1,150	or DM 1,150	or DM 1.20	or DM 1.20
	or £ 46	or £ 287	or £ 287	or £ 0.30	or £ 0.30
	or FF 465	or FF 2,960	or FF 2,960	or FF 3.10	or FF 3.10
	or Sw.frs. 162	or Sw.frs. 1,010	or Sw.frs. 1,010	or Sw.frs. 1.10	or Sw.frs. 1.10
	or Hfl. 210	or Hfl. 1,300	or Hfl. 1,300	or Hfl. 1.40	or Hfl. 1.40
	or S.Kr. 465	or S.Kr. 2,910	or S.Kr. 2,910	or S.Kr. 3.00	or S.Kr. 3.00
	or B.frs. 465	or Lux.frs. 19,800	or Lux.frs. 19,800	or Lux.frs. 20.00	or Lux.frs. 20.00
		or B.frs. 19,800 (due on filing demand)	or B.frs. 19,800	or B.frs. 20.00 per A4 page or smaller (delivery charge should be added if the copies are to be sent by air mail)	or B.frs. 20.00 per A4 page or smaller (delivery charge should be added if the copies are to be sent by air mail)

* Applicable only in particular circumstances.

** Although international preliminary examination is carried out in Munich, the demand may be filed and the fees paid at Rijswijk.

Δ In any particular case in which the international preliminary examination report must be translated by the International Bureau, the amount appearing in this column must be augmented by as many times that amount as there are languages into which the said report must be translated.

FEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU *
(Currency: Swiss franc)

Supplement to the handling fee.....	Sw. frs. 162
Special fee for early publication, upon request by the applicant, where the international search report or declaration referred to in PCT Article 17(2)(a) is not available for publication with the international application.....	Sw. frs. 200
Fee covering the cost of preparing and mailing to a designated Office a copy of an international application on request of the applicant, in accordance with PCT Article 13(2)(b)	Sw. frs. 35 surface mail or Sw. frs. 45 airmail
Charge covering the cost of furnishing copies of any document in the file	Sw. frs. 5 surface mail or Sw. frs. 15 airmail, and Sw. frs. 1 per page
Charge covering the cost of furnishing copies of a translation of an international application.....	Sw. frs. 5 surface mail or Sw. frs. 15 airmail and Sw. frs. 1 per page

* The fees set out in this table are payable only in particular circumstances.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES

**REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES
AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS
AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS**

Designated (or Elected) Office	Translation of the International Application	Translation of the International Preliminary Examination Report	
	Language into Which Translation Required (from all Languages Other than that (those) Specified)	Languages from Which Translation Required	Language into Which Translation Required
Australia Australian Patent Office	English	Languages other than English, French and German	English, French or German *
Austria Austrian Patent Office	German	Languages other than English, French and German	English, French or German *
Brazil National Institute of Industrial Property	Portuguese	Languages other than English, French and German	English
Democratic People's Republic of Korea Inventions Committee	Korean	Languages other than English, French and Russian	English, French or Russian*
Denmark Patent and Trademark Office	Danish	-	-
Finland National Board of Patents and Registration	Finnish or Swedish (nationals of Finland only)	Languages other than English, French and German	English, French or German *
Germany, Federal Republic of German Patent Office	German	Languages other than English, French and German	English, French or German *

* At applicant's option.

Requirements of Designated (or Elected) Offices as to Languages of translation of International Applications and International Preliminary Examination Reports (Continued)

Designated (or Elected) Office	Translation of the International Application	Translation of the International Preliminary Examination Report	
	Language into Which Translation Required (from all Languages Other than That (Those) Specified)	Languages from Which Translation Required	Language into Which Translation Required
<i>Hungary</i> National Office of Inventions	Hungarian	Languages other than English, French, German or Russian	English, French, German or Russian*
<i>Japan</i> Japanese Patent Office	Japanese	Languages other than Japanese	Japanese
<i>Luxembourg</i> Ministry of National Economy, Patent Office	French or German*	-	-
<i>Madagascar</i> Ministry of Industry and Commerce, Department of Industry and Mines	[Not known]	-	-
<i>Malawi</i> Ministry of Justice, Department of the Registrar General	English	-	-
<i>Monaco</i> Ministry of State, Patent Office	French	Languages other than French	French
<i>Netherlands</i> Netherlands Patent Office	Dutch	Languages other than English, French and German	English, French or German*
<i>Norway</i> Norwegian Patent Office	Norwegian	-	-

* At applicant's option

Requirements of Designated (or Elected) Offices as to Languages of Translation of International Applications and International Preliminary Examination Reports (Continued)

Designated (or Elected) Office	Translation of the International Application	Translation of the International Preliminary Examination Report	
	Language into Which Translation Required (from all Languages Other than That (Those) Specified)	Languages from Which Translation Required	Language into Which Translation Required
Romania State Office for Inventions and Trademarks	Romanian	Languages other than English, French and Russian	English, French or Russian*
Soviet Union USSR State Committee for Inventions and Discoveries	Russian	Languages other than Russian	Russian
Sweden Royal Patent and Registration Office	Swedish	Languages other than English, French and German	English, French or German*
Switzerland Swiss Intellectual Property Office	French, German or Italian*	-	-
United Kingdom Patent Office	English	Languages other than English	English
United States of America United States Patent and Trademark Office	English	-	-
European Patent Organisation European Patent Office	English, French or German*	Languages other than English, French and German	English, French or German*
African Intellectual Property organization	French	-	-

* At applicant's option.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO
NATIONAL FEES AND TIME LIMITS

Designated (or Elected) Office	National Fee (s)		Exceptions to Time Limits Specified in Articles 22 (1) and (2) and 39 (1) (a)
	Currency	Nature and Amount	
<i>Australia</i> Australian Patent Office	Australian dollar	Filing fees: For patent: \$A 45 Additional fee for each sheet, including drawings in excess of 10: \$A 2 Additional fee for each claim in excess of 10: \$A 4 For petty patent: \$A 45	21 months in relation to Article 22 and 26 months in relation to Article 39
<i>Austria</i> Austrian Patent Office	Austrian Schilling	Filing fee: AS 550 *	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases
<i>Brazil</i> National Institute of Industrial Property	Cruzeiro	Filing fees: For patent: Cr.\$ 1,949 For utility model: Cr.\$ 1,490	None
<i>Democratic People's Republic of Korea</i> Inventions Committee	Won	Filing fee: Won 80	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases
<i>Denmark</i> Patent and Trademark Office	Danish Kroner	Filing fee: D.Kr. 800 Additional fee for each claim in excess of 10: D.Kr. 150	None
<i>Finland</i> National Board of Patents and Registration	Finnish Markka	Filing fee: FIM 600 Additional fee for each claim in excess of 10: FIM 70	None

* Due only when the Patent Office is not the receiving Office.

Requirements of Designated (or Elected) Offices as to National Fees and Time Limits (Continued)

Designated (or Elected) Office	National Fee (s)		Exceptions to Time Limits Specified in Articles 22 (1) and (2) and 39 (1) (a)
	Currency	Nature and Amount	
<i>Germany, Federal Republic of</i> German Patent Office	Deutsche Mark	Filing fee: DM 100*	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases
<i>Hungary</i> National Office of Inventions	Forint	Filing fees: As designated Office: Forints 2,000* As elected Office: Forints 1,300*	21 months in relation to Article 22 and 26 months in relation to Article 39
<i>Japan</i> Japanese Patent Office	Yen	Filing fee: For patent: Yen 5,400 For utility model: Yen 4,000	As to the furnishing of a copy of the international application and a translation thereof (where required) when the conditions specified in Article 39(1)(a) apply, the time limit is that applying under Article 22(1) and (2) (and not that applying under Article 39(1)(a))
<i>Luxembourg</i> Ministry of National Economy, Patent Office	Luxembourg franc	Filing fee: Lux. frs. 100 * First annual fee: Lux. frs. 700 Publication fee: Lux. frs. 175 Power of attorney registration: Lux. frs. 30 Second annual fee: Lux. frs. 700 **	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) applies in all cases

* Due only when the Patent Office is not the receiving Office.

** Due only when this annual fee becomes due before the expiration of the 20th month from the priority date.

Requirements of Designated (or Elected) Offices as to National Fees and Time Limits (Continued)

Designated (or Elected) Office	National Fee (s)		Exceptions to Time Limits Specified in Articles 22 (1) and (2) and 39 (1) (a)
	Currency	Nature and Amount	
Madagascar Ministry of Industry and Commerce, Department of Industry and Mines	*	*	*
Malawi Ministry of Justice, Department of the Registrar General	*	*	*
Monaco Ministry of State, Patent Office	French franc	Filing fee: FF 30** First annual fee: FF 10 Second annual fee: FF 10***	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases
Netherlands Netherlands Patent Office	Dutch Guilder	Fls. 255 plus 6 Fls. per sheet of the description (including claims) and drawings	None
Norway Norwegian Patent Office	Norwegian Kroner	Filing fee: N.Kr. 800 Additional fee for each claim in excess of 10: N.Kr. 150	None
Romania State Office for Inventions and Trademarks	Lei****	L 1950 plus L 50 for each page in excess of 10 Additional fee for a priority claim: L 130	The time limit under Article 22(2) is excluded, i. e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases

* Not yet fixed.

** Due only when the Patent Office is not the receiving Office.

*** Due only when this annual fee becomes due before the expiration of the 20th month from the priority date.

**** Fees must be paid in their equivalent amount in US dollars (at the official exchange rate of the Romanian Bank for Foreign Trade). Applicants from countries having a bilateral agreement with Romania (e.g., Finland, Hungary, Soviet Union) may make payment in the equivalent amount in Roubles.

Requirements of Designated (or Elected) Offices as to National Fees and Time Limits (Continued)

Designated (or Elected) Office	National Fee (s)		Exceptions to Time Limits Specified in Articles 22 (1) and (2) and 39 (1) (a)
	Currency	Nature and Amount	
<i>Soviet Union</i> USSR State Committee for Inventions and Discoveries	Rouble	Filing fee: R 110 Additional fee for each claim in independent form in excess of one: R 55	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases
<i>Sweden</i> Royal Patent and Registration Office	Swedish kronor	S.Kr. 800	None
<i>Switzerland</i> Swiss Intellectual Property Office	Swiss franc	Filing fee: Sw. frs. 80	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) applies in all cases
<i>United Kingdom</i> Patent Office	Pound Sterling	Filing fee: £ 7 *	None
<i>United States of America</i> United States Patent and Trademark Office	US dollar	Filing fee: US\$ 65 Additional fee for each claim in independent form in excess of one: US\$ 10 and for each claim, independent or dependent, in excess of 10: US\$ 2	None

* But a further fee of £ 57 for preliminary examination and search must be paid before the expiration of the 20 months period referred to in PCT Article 22 (or the 25 months period where PCT Article 39 applies). This fee may be refunded in whole or in part.

Requirements of Designated (or Elected) Offices as to National Fees and Time Limits (Continued)

Designated (or Elected) Office	National Fee (s)		Exceptions to Time Limits Specified in Articles 22 (1) and (2) and 39 (1) (a)
	Currency	Nature and Amount	
<i>European Patent Organisation</i> European Patent Office	Austrian Schilling or Deutsche Mark or Pound Sterling or French franc or Swiss franc or Dutch Guilder or Swedish Kronor or Luxembourg franc or Belgian franc	AS 3,770 or DM 520 or £ 130 or FF 1,340 or Sw. frs. 460 or Fls. 590 or S.Kr. 1,320 or Lux. frs. 8,900 or B. frs. 8,900	Rule 104(b) of the Implementing Regulations of the European Patent Convention: "The national fee provided for in Article 158, paragraph 2, the search fee provided for in Article 157, paragraph 2 (b), the designation fees provided for in Article 79, paragraph 2, and, where applicable, the claims fee provided for in Rule 31 of this Convention shall be paid within one month after the expiry of the time limit laid down in Article 22, paragraphs 1 and 2, or Article 39, paragraph 1(a) of the Cooperation Treaty, as the case may be."
<i>African Intellectual Property Organization</i>	Franc CFA	Filing and first annual fee: for patent: 36,000 FCFA, for certificate of addition: 54,000 FCFA. Filing fee for utility model: 50,000 FCFA. Annual fee for 2nd year: 36,000 FCFA. Publication fee: 60,000 FCFA. Fee for acceptance of description and drawings: The description and drawings attached to a request for a patent or a certificate of addition are accepted subject to the payment at the time of filing, or later before grant, of a fee fixed	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases

Requirements of designated (or elected) Offices as to national fees and time limits (Continued)

Designated (or elected) Office	National fee (s)		Exceptions to time limits specified in Articles 22 (1) and (2) and 39 (1) (a)
	Currency	Nature and amount	
<i>African Intellectual Property Organization</i> (Continued)		<p>according to the number of pages of the description and sheets of drawings:</p> <ul style="list-style-type: none"> - from 11 to 20 typed pages or sheets of drawings of A4 size: 27,000 FCFA. - from 21 to 30 pages or sheets: 54,000 FCFA. - from 31 to 40 pages or sheets: 81,000 FCFA and thereafter at 27,000 FCFA* for every 10 pages or sheets (or part thereof). 	

* The first 10 pages or sheets of A4 size are exempted from the fee.

OBLIGATION TO INDICATE THE NAME AND CERTAIN
OTHER DATA CONCERNING THE INVENTOR

Designated (or Elected) States	Designated (or Elected) Office	Time When Name and Address of Inventor (s) Must be Given	
		At the Filing of the International Application	If Not in the Request, later Indication
Australia	Australian Patent Office (Canberra)	May be in the request	Allowed See footnote (2)
Austria	Austrian Patent Office (Vienna) European Patent Office	May be in the request May be in the request	Allowed See footnote (1)
Belgium	European Patent Office	May be in the request	See footnote (1)
Brazil	National Institute of Industrial Property (Rio de Janeiro)	Must be in the request	Not allowed
Cameroon	African Intellectual Property Organization (Yaoundé)	Must be in the request	Not allowed
Central African Republic	African Intellectual Property Organization (Yaoundé)	Must be in the request	Not allowed
Chad	African Intellectual Property Organization (Yaoundé)	Must be in the request	Not allowed
Congo	African Intellectual Property Organization (Yaoundé)	Must be in the request	Not allowed
Democratic People's Republic of Korea	Inventions Committee (Pyongyang)	Must be in the request	Not allowed
Denmark	Patent and Trademark Office (Copenhagen)	May be in the request	See footnote (1)
Finland	National Board of Patents and Registration (Helsinki)	May be in the request	See footnote (1)
France	European Patent Office	May be in the request	See footnote (1)
Gabon	African Intellectual Property Organization (Yaoundé)	Must be in the request	Not allowed

- (1) If the data concerning the inventor are missing at the expiry of the time limit laid down in PCT Article 22(1) and (2), or PCT Article 39(1)(a), the Office will invite the applicant to furnish or complete the missing data within a time limit which will be fixed in the said invitation.
- (2) At any time prior to acceptance of the application for grant (of a patent).

Obligation to Indicate the Name and Certain Other Data Concerning the Inventor (Continued)

Designated (or Elected) States	Designated (or Elected) Offices	Time When Name and Address of Inventor(s) Must be Given	
		At the Filing of the International Application	If Not in the Request, later Indication
Germany, Federal Republic of	German Patent Office (Munich)	May be in the request	See footnote (1)
	European Patent Office	May be in the request	See footnote (1)
Hungary	National Office of Inventions (Budapest)	May be in the request	Allowed See footnote (4)
Japan	Japanese Patent Office (Tokyo)	Must be in the request	Not allowed
Liechtenstein	Swiss Intellectual Property Office (Berne)	May be in the request	See footnote (2)
	European Patent Office	May be in the request	See footnote (1)
Luxembourg	Ministry of National Economy, Patent Office (Luxembourg)	May be in the request	See footnote (2)
	European Patent Office	May be in the request	See footnote (1)
Madagascar	Ministry of Industry and Com- merce, Department of Industry and Mines (Antananarivo)	Must be in the request	Not allowed
Malawi	Ministry of Justice, Department of the Registrar General (Blantyre)	Must be in the request	Not allowed
Monaco	Ministry of State, Patent Office (Monaco)	May be in the request	Not required
Netherlands	Netherlands Patent Office (Rijswijk)	See footnote (3)	-
	European Patent Office	May be in the request	-
Norway	Norwegian Patent Office (Oslo)	May be in the request	See footnote (1)

- (1) If the data concerning the inventor are missing at the expiry of the time limit laid down in PCT Article 22(1) and (2), or PCT Article 39(1)(a), the Office will invite the applicant to furnish or complete the missing data within a time limit which will be fixed in the said invitation.
- (2) Where the priority of an earlier application is claimed in the international application, 20 months from the filing date of the earlier application; otherwise, 20 months from the filing date of the international application.
- (3) Name and address of inventor not required to be mentioned.
- (4) Where the priority of an earlier application is claimed in the international application, 21 months from the filing date of the earlier application (or 26 months from that date if the State is elected before the expiration of 19 months from that date), otherwise, 21 months from the filing date of the international application (or 26 months from that date if the State is elected before the expiration of 19 months from that date); if at this time the data are missing or incomplete, the Office will issue an invitation.

Obligation to Indicate the Name and Certain Other Data Concerning the Inventor (Continued)

Designated (or Elected) States	Designated (or Elected) Offices	Time When Name and Address of Inventor (s) Must be Given	
		At the Filing of the International Application	If Not in the Request, later Indication
Romania	State Office for Inventions and Trademarks (Bucharest)	May be in the request	Allowed
Senegal	African Intellectual Property Organization (Yaoundé)	Must be in the request	Not allowed
Soviet Union	USSR State Committee for Inventions and Discoveries (Moscow)	Must be in the request	See footnote (1)
Sweden	Royal Patent and Registration Office (Stockholm) European Patent Office	May be in the request	See footnote (1)
		May be in the request	See footnote (1)
Switzerland	Swiss Intellectual Property Office (Berne) European Patent Office	May be in the request	See footnote (2)
		May be in the request	See footnote (1)
Togo	African Intellectual Property Organization (Yaoundé)	Must be in the request	Not allowed
United Kingdom	Patent Office (London) European Patent Office	May be in the request	See footnote (3)
		May be in the request	See footnote (1)
United States of America	United States Patent and Trademark Office (Washington)	Inventor must be the applicant	Not allowed

- (1) If the data concerning the inventor are missing at the expiry of the time limit laid down in PCT Article 22(1) and (2), or PCT Article 39(1)(a), the Office will invite the applicant to furnish or complete the missing data within a time limit which will be fixed in the said invitation.
- (2) Where the priority of an earlier application is claimed in the international application, 20 months from the filing date of the earlier application; otherwise, 20 months from the filing date of the international application.
- (3) Where the priority of an earlier application is claimed in the international application, 20 months from the filing date of the earlier application (or 25 months from that date if the State is elected before the expiration of 19 months from that date); otherwise, 20 months from the filing date of the international application (or 25 months from that date if the State is elected before the expiration of 19 months from that date) and where no search report is established, two months from the date of the notification sent to the applicant that no report will be established.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED
THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

United States of America

United States Patent and Trademark Office

Waived in respect of those international applications filed in the United States Patent and Trademark Office in its capacity as receiving Office.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO
A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45 (2)

Belgium and *France* are the only States party to both the Patent Cooperation Treaty and a regional patent treaty, i.e., the European Patent Convention, the national laws of which provide that any designation or election thereof shall have the effect of an indication of the wish to obtain a regional patent.

Article 2(3) of the Belgian law of July 8, 1977, approving the Patent Cooperation Treaty reads as follows (translation into English prepared by the International Bureau):

“(3) Any designation or any election (if any) of Belgium in an international application is considered as the indication of the indication that the applicant wishes to obtain a European patent under the European Patent Convention.”

Article 1 of the French Law No. 77-682 of June 30, 1977, relating to the application of the Patent Cooperation Treaty reads as follows (translation into English prepared by the International Bureau):

“Where an international application for the protection of an invention made pursuant to the Patent Cooperation Treaty done at Washington on June 19, 1970, contains the designation or election of France, the said application shall have the effect of an application for a European patent as governed by the provisions of the Convention on the Grant of European Patents done at Munich on October 5, 1973.”

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING
THE INVENTOR AS APPLICANT FOR THE PURPOSES OF
THE UNITED STATES OF AMERICA

Warning

The effect of the international application in any designated State may depend on whether the person designated in the international application as applicant for the purposes of that State is a person who, under the national law of that State, is qualified to file a national application.

Information

The *United States of America* is the only State party to the Patent Cooperation Treaty the national law of which requires that the application for a national patent be made by the inventor and whose national Office will, thus, in its capacity as designated Office, reject any international application in which a person other than the inventor is indicated as the applicant for the purposes of the United States of America.

Sections 111, 115, 116, 117 and 118 of the United States Code, Title 35 - Patents, Part II - Patentability of Inventions and Grant of Patents, Chapter 11 - Application for Patent, read as follows:

"111. Application for patent

Application for patent shall be made by the inventor, except as otherwise provided in this title, in writing to the Commissioner. Such application shall include: (1) a specification as prescribed by section 112 of this title; (2) a drawing as prescribed by section 113 of this title; and (3) an oath by the applicant as prescribed by section 115 of this title. The application must be signed by the applicant and accompanied by the fee required by law.

"115. Oath of applicant

The applicant shall make oath that he believes himself to be the original and first inventor of the process, machine, manufacture, or composition of matter, or improvement thereof, for which he solicits a patent; and shall state of what country he is a citizen. Such oath may be made before any person within the United States authorized by law to administer oaths, or, when made in a foreign country, before any diplomatic or consular office of the United States authorized to administer oaths, or before any officer having an official seal and authorized to administer oaths in the foreign country in which the applicant may be, whose authority shall be proved by certificate of a diplomatic or consular officer of the United States, and such oath shall be valid if it complies with the laws of the state or country where made. When the application is made as provided in this title by a person other than the inventor, the oath may be so varied in form that it can be made by him.

"116. Joint inventors

When an invention is made by two or more persons jointly, they shall apply for patent jointly and each sign the application and make the required oath, except as otherwise provided in this title.

If a joint inventor refuses to join in an application for patent or cannot be found or reached after diligent effort, the application may be made by the other inventor on behalf of himself and the omitted inventor. The Commissioner, on proof of the pertinent facts and after such notice to the omitted inventor as he prescribes, may grant a patent to the inventor making the application, subject to the same rights which the omitted inventor would have had if he had been joined. The omitted inventor may subsequently join in the application.

Whenever a person is joined in an application for patent as joint inventor through error, or a joint inventor is not included in an application through error and such error arose without any deceptive intention on his part, the Commissioner may permit the application to be amended accordingly, under such terms as he prescribes.

“117. Death or incapacity of inventor

Legal representatives of deceased inventors and of those under legal incapacity may make application for patent upon compliance with the requirements and on the same terms and conditions applicable to the inventor.

“118. Filing by other than inventor

Whenever an inventor refuses to execute an application for patent, or cannot be found or reached after diligent effort, a person to whom the inventor has assigned or agreed in writing to assign the invention or who otherwise shows sufficient proprietary interest in the matter justifying such action, may make application for patent on behalf of and as agent for the inventor on proof of the pertinent facts and a showing that such action is necessary to preserve the rights of the parties or to prevent irreparable damage; and the Commissioner may grant a patent to such inventor upon such notice to him as the Commissioner deems sufficient, and on compliance with such regulations as he prescribes.”

Section 373 of the United States Code, Title 35 - Patents, Part IV - Patent Cooperation Treaty, Chapter 37 - National Stage, reads as follows:

“373. Improper applicant

An international application designating the United States, shall not be accepted by the Patent Office for the national stage if it was filed by anyone not qualified under chapter 11 of this title to be an applicant for the purpose of filing a national application in the United States. Such international applications shall not serve as the basis for the benefit of an earlier filing date under section 120 of this title in a subsequently filed application, but may serve as the basis for a claim of the right of priority under section 119 of this title, if the United States was not the sole country designated in such international application.”

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES
CONCERNING INTERNATIONAL-TYPE SEARCH
REFERRED TO IN PCT, ARTICLE 15(5)

Australia, Denmark, Finland*, Hungary, the Netherlands, Norway*, Sweden, Switzerland and the United States of America are the only States party to the Patent Cooperation Treaty the national laws of which contain provisions relating to international-type search.

Australia

Regulation 87 of the Patents Regulations and Section 30 of the Patents Act (1952 - 1973) read as follows:

Regulation 87 of the Patents Regulations

.....

(2) Where the Commissioner provides information under Section 30 of the Act to an applicant for a patent and where the provision of that information entails an international-type search referred to in Article 15(5) of the Treaty, the fee payable in respect of the furnishing of that information is \$ 300.

.....

- (4) In this regulation "an applicant for a patent" means a person who -
- (a) after the commencement of these Regulations, makes an application for patent other than an international application; and
 - (b) requests, within 3 months of making his application for a patent, that information be provided to him by the Commissioner under Section 30 of the Act.

Section 30 of the Patents Act

The Commissioner may, subject to this Act, furnish information as to a matter affecting or relating to -

- (a) a patent;
- (b) an application for a patent which is open to public inspection; or
- (c) any other document, abridgment, specification or publication in the Patent Office or the Library of the Patent Office.

Denmark

Section 9 of the Patent Act of Denmark and Section 5 of the Regulations thereunder read as follows (text provided by the Patent and Trademark Office, Copenhagen):

Section 9 of the Act

If the applicant so requests and pays the prescribed fee, the patent authority shall, in accordance with rules laid down by the Minister of Commerce, cause the application to be searched by an International Searching Authority under the provisions of Article 15 (5) of the Patent Cooperation Treaty, done at Washington on June 19, 1970.

* The provisions of the national law relating to international-type search of this State are similar to those of the Swedish Patent Act and therefore are not reproduced here.

Section 5 of the Regulations

(1) If the applicant wishes the search referred to in Section 9 of the Patent Act to be carried out, he shall file a written request to that effect with the patent authority and pay the fee prescribed by the Searching Authority within three months from the date of filing of the application or from the date on which the application is deemed to have been filed. If the patent application is not drawn up in a language accepted by the Searching Authority, the request shall be accompanied by a translation of the application in a language prescribed by the patent authority.

(2) If the applicant wishes the search under subsection (1) to be carried out by a particular International Searching Authority among those possible, he shall indicate that Authority in his request.

(3) If the patent application and the prescribed translation do not comply with the formal requirements applicable to international applications at the expiration of the time limit referred to in subsection (1), the request shall be considered withdrawn.

Hungary

Article 8 of Decree No. 29/1980/July 29 of the Council of Ministers on the Implementation of Decree Law No. 14 of 1980 on the Promulgation of the Patent Cooperation Treaty reads as follows (text provided by the National Office of Inventions, Budapest):

Article 8 of the Decree

(1) In connection with a regular Hungarian application duly filed with the National Office of Inventions -under Article 15(5)(a) of the Treaty- the applicant may request that an international-type search be carried out. The search shall be carried out -under Article 15(5)(c) of the Treaty- by the International Searching Authority competent for carrying out the international search on international applications filed with the National Office of Inventions as a receiving Office.

(2) One copy of the translation of the Hungarian application prepared by the applicant in the prescribed language, the formal requisites of which meet the requirements prescribed for the international applications, shall be promptly sent by the National Office of Inventions to the competent International Searching Authority, with the transfer of the search fee paid by the applicant concurrently with filing the request.

Netherlands

Section 22 I of the Patents Act as revised in 1978 and Section 17 (5) of the Patents Rules as revised in 1979 (both entered into force on February 1, 1979) read as follows (text provided by the Netherlands Patent Office, Rijswijk):

Section 22 I of the Act

(1) Where the applicant so requests in writing, the Patent Office shall make a search of the state of the art in respect of that which is to be considered the subject matter of the application by virtue of the provisions by or under Section 5A.....

.....

(3) If the applicant so requests in writing, the Patent Office shall cause the application to be subjected to an international-type search as provided for in Article 15 (5) (a) of the Patent Cooperation Treaty. Such a search shall be deemed to be a search of the state of the art as referred to in paragraph (1).

(4) Upon the filing of a request as provided for in paragraphs (1), (2) or (3), a fee to be prescribed by Order in Council of the Realm shall be payable.

.....

Section 17 (5) of the Rules

(5) The fee payable by virtue of respectively Article 22 G (1), 22 H (1), 22 I (4), and (9), and 22 J (1), of the Patents Act of the Kingdom on the filing of a request as referred to in those Articles shall be:

.....

in the case of a request for the institution or continuation of a search into the state of the art or of a request that an international-type search be carried out on an application: Fls. 1,100.-;

.....

Sweden

Section 9 of the Swedish Patent Act as revised in 1978 and Section 5 of the Decree implementing that Act read as follows (text provided by the Royal Patent and Registration Office, Stockholm):

Section 9 of the Act

If the applicant so demands and pays the special fee, the patent authority, under those conditions determined by the Government, shall allow the application to become subject to such novelty search by an International Searching Authority as referred to in Article 15 (5) of the Patent Cooperation Treaty signed at Washington on 19 June 1970.

Section 5 of the Decree

In order to receive search as provided for in Section 9 of the Patent Act, the applicant shall within three months from the date on which the patent application is filed, or, as the case may be, is considered to have been filed, submit to the Patent Office a written request therefor and pay the fee prescribed by the Searching Authority.

If the patent application is not in a language accepted by the Searching Authority, the request shall be accompanied by a translation of the application into a language prescribed by the Patent Office.

If several authorities can be considered for performing the search referred to in the first paragraph and if the applicant wants to choose the one which shall perform the search he shall mention that Authority in the request.

The request shall be considered withdrawn if the patent application and the prescribed translation at the expiration of the time limit prescribed in the first paragraph does not fulfill the requirements for an international patent application with regard to form.

Switzerland

Part IX of the Ordinance on Patents for Inventions which entered into force in Switzerland on January 1, 1978 reads as follows (translation into English prepared by the International Bureau):

PART IX: International-Type Searches

Conditions

126. (1) An international-type search within the meaning of Article 15 (5) of the Patent Cooperation Treaty may be requested in respect of a Swiss patent application.

(2) The request shall be filed with the (Swiss Intellectual Property) Office within six months following the filing date. The international search fee (Section 121 (2)) shall be paid at the same time.

(3) If the language in which the patent application is drafted is not a working language of the International Searching Authority competent for Switzerland, a translation in a working language shall be filed at the same time.

(4) The Office shall not examine whether the patent application and the translation meet the other conditions specified in the Patent Cooperation Treaty, in particular the requirements of form valid for international applications.

Procedure

127. (1) If the conditions specified in Section 126(1) to (3) are met, the Office shall send the required documents to the International Searching Authority that is competent.

(2) The Office shall send the search report to the applicant; a copy shall be included in the file of the patent application.

United States of America

Sections 1.104(c) and (d) and 1.21(w) of the Code of Federal Regulations, Title 37 - Patents, Trademarks, and Copyrights, Subchapter A - General, Patents, Part I - Rules of Practice in Patent Cases, read as follows:

1.104 Nature of examination; examiner's action

.....

(c) An international-type search will be made in all national applications filed on and after June 1, 1978.

(d) Any national application may also have an international-type search report prepared thereon at the time of the national examination on the merits, upon specific written request therefor and payment of the international-type search report fee. See paragraph 1.21(w) for amount of fee for preparation of international-type search report.

Note. The Patent and Trademark Office does not require that a formal report of an international-type search be prepared in order to obtain a search fee refund in a later filed international application.

1.21 Patent and miscellaneous fees and charges

.....

(w) For preparing an international-type search report of an international-type search made at the time of the first action on the merits in a national patent application - \$ 25.

Note. The Patent and Trademark Office does not require that a formal report be prepared of an international-type search in order to obtain a search fee refund in a later filed international application.

.....

INFORMATION RELATING TO REMISSIONS
AND REFUNDS OF (OR REDUCTIONS IN) FEES PAYABLE
TO NATIONAL (OR REGIONAL) OFFICES IN THEIR
CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

German Patent Office

National fee. The applicant is **not required to pay** the national (filing) fee to the German Patent Office when it is the designated (or elected) Office if the international application was filed with that Office as receiving Office.

Fee for requesting examination. The fee for requesting examination of an application for a patent, which the applicant is required to pay to the German Patent Office, **is reduced** to 250 Deutsche Mark (from 400 Deutsche Mark) when an international search report has been established in respect of his application (as an international application designating the Federal Republic of Germany for the purposes of a national patent).

Ministry of National Economy, Patent Office (Luxembourg)

National fee. The applicant is **not required to pay** the national (filing) fee to the Patent Office when it is the designated Office if the international application was filed with that Office as receiving Office.

Ministry of State, Patent Office (Monaco)

National fee. The applicant is **not required to pay** the national (filing) fee to the Patent Office when it is the designated (or elected) Office if the international application was filed with that Office as receiving Office.

National Office of Inventions (Hungary)

National fee. The applicant is **not required to pay** the national (filing) fee to the National Office of Inventions when it is the designated (or elected) Office if the international application was filed with that Office as receiving Office.

Netherlands Patent Office

Fee for requesting search. A **refund of 25 %, 50 %, 75 % or 100 %** of the fee paid for requesting search is given if an international search report has been annexed to the international application, the amount of refund depending on the extent to which the Netherlands Patent Office benefits from that international search report.

United Kingdom Patent Office

Under Rule 102 of The Patents Rules 1978, the applicant may, in the circumstances mentioned below, request in writing the **refund of the whole or part** of the following fees:

The search fee (corresponding to Patents Form 9/77) - when the application was (as an international application designating the United Kingdom for the purposes of obtaining a national patent) the subject of an international search by the International Searching Authority.

The fee for substantive examination (corresponding to Patents Form 10/77) - where the application was (as an international application designating the United Kingdom) the subject of international preliminary examination carried out by the United Kingdom Patent Office in its capacity as International Preliminary Examining Authority.

The making of a refund (if any) following such a request is always at the discretion of the Comptroller-General.

European Patent Office

Search fee *. By virtue of decisions taken pursuant to Article 157 of the European Patent Convention, the search fee otherwise payable to the European Patent Office in respect of an application for a European patent

i) **is not payable** to the European Patent Office if an international search report was prepared in respect of the application (as an international application filed under the PCT) by that Office, or by the Austrian or Swedish Patent Offices;

ii) **is reduced by 20%** if an international search report was prepared in respect of the application (as an international application filed under the PCT) by the Australian Patent Office, the Japanese Patent Office, the United States Patent and Trademark Office, or the USSR State Committee for Inventions and Discoveries.

Examination fee **. By virtue of Rule 104(b)(5) of the Implementing Regulations to the European Patent Convention and Article 12(2) of the Rules relating to fees, the examination fee payable to the European Patent Office in respect of an application for a European patent **is reduced by 50%** when an international preliminary examination report was drawn up by that Office in respect of the application (as an international application under the PCT in respect of which a demand for international preliminary examination was submitted to that Office).

* Article 78(2) EPC.

** Article 94(2) EPC.

DESIGNATION (OR ELECTION) OF MADAGASCAR

According to information received from the Minister for Foreign Affairs of Madagascar concerning international applications designating Madagascar, the draft industrial property legislation, submitted to the competent authorities, provides, among other things, for the prolongation of the time limits under Articles 22 and 39 until the time at which the new patent legislation will, after its entry into force, permit the processing of patent applications in Madagascar. After the publication of the new law, the said prolonged time limits will be fixed by the competent authorities. The Government of Madagascar has expressed the desire that this information be conveyed to applicants using the PCT system and designating or electing Madagascar, or intending to do so, so that they may take cognizance of the possibility thus offered to them to validly designate or elect Madagascar and to wait with the action required to start the national phase under Articles 22 and 39 until after the new legislation has entered into force and the time limits to be observed under it have been determined.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS
MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES
(With Letter Codes for Their Identification in the Listing of those Institutions
as Contained in the Table Which Follows)

Agricultural Research Culture Collection (NRRL)*
1815 North University Street
Peoria, Illinois 61604
United States of America

American Type Culture Collection (ATCC)*
12301 Parklawn Drive
Rockville, Maryland 20852
United States of America

Centraal Bureau voor Schimmelcultures (CBS)*
Oosterstraat 1
3740 AG Baarn
Netherlands

CBS Yeast Division (CYD)
Julianalaan 67A
2628 BC Delft
Netherlands

Collection nationale de cultures de micro-organismes (CNCM)
Institut Pasteur
128, rue du Docteur Roux
75724 Paris
France

Commonwealth Mycological Institute (CMI)
Ferry Lane
Kew, Surrey
United Kingdom

Culture Centre of Algae and Protozoa (CCAP)
36 Storey's Way
Cambridge
United Kingdom CB3 0DT

Czechoslovak Collection of Microorganisms (CCM)
J.E. Purkyně University of Brno
Tř. Obránců Míru 10
Brno
Czechoslovakia

* Depository institution having acquired the status of international depository authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure.

Depositary Institutions (Continued)

Deutsche Sammlung von Mikroorganismen (DSM)*
Grisebachstrasse 8
3400 Göttingen
Federal Republic of Germany

Fermentation Research Institute (FRI)*
Agency of Industrial Science and Technology
Ministry of International Trade and Industry
1-3, Higashi 1-chome
Yatabe-machi
Tsukuba-gun
Ibaragi-ken
Japan

Forschungsinstitut Borstel (FIB)
Institut für experimentelle Biologie und Medizin
2061 Borstel
Federal Republic of Germany

Institute of Applied Microbiology (IAM)
Tokyo University
1-1, 1-chome
Yayoi
Bunkyo-ku
Tokyo 113
Japan

Institute for Fermentation (IF)
17-85 Juso-honmachi 2 chome
Yodogawa-ku
Osaka 532
Japan

Laboratorium voor Microbiologie (NLM)
Julianalaan 67a
Delft
Netherlands

National Collection of Dairy Organisations (NCDO)
National Institute for Research in Dairying
Shinfield
Reading
Berks
United Kingdom RGZ 9AZ

National Collection of Industrial Bacteria (NCIB)
Torry Research Station
P.O. Box 31
135 Abbey Road
Aberdeen
United Kingdom AB9 8DG

National Collection of Microorganisms (HNCM)
National Institute for Public Health
Budapest
Hungary

* Depositary institution having acquired the status of international depositary authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure.

Depository Institutions (Continued)

National Collection of Type Cultures (NCTC)
Central Public Health Laboratory
Colindale Avenue
London
United Kingdom NW9 5HT

National Collection of Yeast Cultures (NCYC) *
The Food Research Institute
Colney Lane
Norwich
United Kingdom NR4 7UA

Statens Bakteriologiska Laboratorium (SBL)
10521 Stockholm
Sweden

The USSR Research Institute for Antibiotics (SRIA)
Nagatinskaya ul. 3a
Moscow
Soviet Union

* Depository institution having acquired the status of international depository authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure.

Note:

This table does not indicate in relation to depository institutions the kinds of microorganisms which may be deposited with them. This information may be obtained directly from the institutions. As regards depository institutions which have acquired the status of international depository authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the purposes of Patent Procedure, such information is published from time to time in "Industrial Property" published by WIPO.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS
REFERENCES TO DEPOSITS OF MICROORGANISMS

Designated (or Elected) Office	Matter (if any) Which Must be Indicated in Addition to that Set Out in Rule 13bis.3(a)(i) to (iii) (notifications received pursuant to Rule 13bis.7(a)(ii))	Time (if any) Earlier Than That Specified in Rule 13bis. 4 by Which Appli- cant must Furnish (A) the Indications Refer- red to in Rule 13bis. 3(a)(i) to (iii) (B) any Additional Matter Specified in the Adjacent Left-Hand Column (notifications received pursuant to Rule 13bis.7(a)(ii))	Listing of Depositary Institutions with Which Deposits May be Made (Identified by Codes Indicated in Preceding List of Depositary Institutions) (notifications received pursuant to Rule 13bis.(7)(b))
<i>Germany, Federal Republic of</i> German Patent Office	None	None	No listing supplied (see footnote (2), below); footnote (1), below, also applies
<i>Hungary</i> National Office of Inventions	To the extent available to the applicant, the char- acteristics of the micro- organism and a taxonomic description	In the case of (B), at the time of filing	HNCM and other institutions not listed (see footnote (3), below); footnote (1), below, also applies
<i>Japan</i> Japanese Patent Office	Relevant information on (i) the characteristics which identify, (ii) the process for pro- ducing, (iii) the usefulness of, the microorganism	In the case of both (A) (except as to the date of deposit of the micro- organism) and (B): at the time of filing (must be in description)	FRI; footnote (1), below, also applies
<i>Netherlands</i> Netherlands Patent Office	None	None	ATCC, CBS, CCM CMI, CYD, FRI, IF NLM, NCIB, NRRL, SRIA
<i>Soviet Union</i> USSR State Committee for Inventions and Discoveries	To the extent available to the applicant, the char- acteristics of the micro- organism and a taxonomic description	None	No listing supplied (see footnote (4), below); footnote (1), below, also applies
<i>Sweden</i> Royal Patent and Registration Office	To the extent available to the applicant, relevant information on the characteristics of the microorganism	None	ATCC, CBS, CNCM, CYD, DSM, IF, NCIB, NRRL

Designated (or Elected) Offices Whose Applicable National Law Allows References to Deposits of Microorganisms
(Continued)

Designated (or Elected) Office	Matter (if any) Which Must be Indicated in Addition to that Set Out in Rule 13bis.3(a)(i) to (iii) (notifications received pursuant to Rule 13bis.7(a)(ii))	Time (if any) Earlier Than That Specified in Rule 13bis. 4 by Which Appli- cant must Furnish (A) the Indications Refer- red to in Rule 13bis. 3(a)(i) to (iii) (B) any Additional Matter Specified in the Adjacent Left-Hand Column (notifications received pursuant to Rule 13bis.7(a)(ii))	Listing of Depository Institutions with Which Deposits May be Made (Identified by Codes Indicated in Preceding List of Depository Institutions) (notifications received pursuant to Rule 13bis.(7)(b))
<i>Switzerland</i> Swiss Intellectual Property Office	None	In the case of (A), at the time of filing for identifi- cation of institution and within 2 months there- after for other indications	ATCC, CBS, CCAP, CNCM, CMI, CYD, DSM, FIB, FRI, IAM, IF, NCIB, NCTC, NCYC, NRRL, SBL; footnote (1), below, will also apply as from August 1, 1981
<i>United Kingdom</i> Patent Office	To the extent available to the applicant, relevant information on the characteristics of the microorganism	In the case of (A), by the expiration of two months from the interna- tional filing date In the case of (B), at the time of filing	ATCC, CCAP, CMI, NCDO, NCIB, NCTC, NCYC and any other institution (see footnote (5), below); footnote (1), below, also applies
<i>United States of America</i> United States Patent and Trademark Office	(a) A statement that the deposit was made on or before the priority date* of the international application (where a date of deposit prior to that date has not been indicated, pursuant to Rule 13bis.3(a)(ii)) (b) To the extent feasible, a taxonomic description of the microorganism	In the case of (A), the name and address of the depository institution at the time of filing (see also footnote (7) below In the case of (B), at the time of filing	ATCC, NRRL and other institutions not listed (see footnote (6), below); footnote (1), below, also applies
<i>European Patent Organisation</i> European Patent Office	To the extent available to the applicant, relevant information on the characteristics of the microorganism	in the case of (B), at the time of filing	ATCC, CBS, CNCM, CYD, DSM, FIB, IF, NCIB, NRRL; (see footnote (8), below); footnote (1), below, also applies

* Refers to the priority date as defined in PCT, Article 2(xi)

Designated (or Elected) Offices Whose Applicable National Law Allows References to Deposits of Microorganisms (Continued)

Footnotes

- (1) The Office concerned is an industrial property office within the meaning of the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure. Accordingly, deposits may be made with any depository institution having acquired the status of international depository authority under the said Treaty (these institutions are notified from time to time in "Industrial Property" published by WIPO).
- (2) *The German Patent Office* has informed the International Bureau that deposits may be made for the purposes of patent procedure before that Office with "any scientifically recognized institution at home and abroad" and that includes all institutions published in this Gazette.
- (3) *The Hungarian National Office of Inventions* has informed the International Bureau that, for the purposes of patent procedure before that Office, deposits may be made with (in addition to the institution identified in the listing) "any internationally well-known depository institution." A listing of all institutions recognized by the said Office as coming within this description will be published when received from that Office.
- (4) *The USSR State Committee for Inventions and Discoveries* has informed the International Bureau that deposits may be made for the purposes of patent procedure before that Office with "any depository institution." A listing of all institutions recognized by the said Office as coming within this description will be published when received from that Office.
- (5) *The United Kingdom Patent Office* has informed the International Bureau that for the purposes of patent procedure before that Office deposits may be made with (in addition to the institutions identified in the listing) "any depository institution anywhere in the world." A listing of all institutions recognized by the said Office as coming within this description will be published when received from that Office.
- (6) *The United States Patent and Trademark Office* has informed the International Bureau that deposits may be made for the purposes of patent procedure before that Office with "any foreign or domestic depository obligated by law, treaty or contract to accept, store and release specimens under the condition specified in the United States jurisprudence." A listing of all institutions recognized by the said Office as coming within that description will be published when received from that Office.
- (7) *The United States Patent and Trademark Office* has informed the International Bureau that if the same indications are not also included in an earlier application the priority of which is claimed, the priority of the earlier application will be not accorded, in the national processing of the application.
- (8) *The European Patent Office* has informed the International Bureau that, if the applicant wishes that, until the publication of the mention of the grant of a European patent or until the date on which the application is refused or withdrawn or is deemed to be withdrawn, the microorganism shall be made available as provided in Rule 28(3) of the Implementing Regulations under the European Patent Convention only by the issue of a sample to an expert nominated by the requester (Rule 28(4) of the said Implementing Regulations), the applicant must inform by a written statement the International Bureau accordingly before completion of technical preparations for publication of the international application. Such statement must be separate from the description and the claims of the international application and must preferably be made on the Form PCT/RO/134, referred to in Section 209 of the Administrative Instructions under the PCT.

LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS
NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS

Contracting State	Name of Office
Australia:	Australian Patent Office
Austria:	Austrian Patent Office (1)
Brazil:	National Institute of Industrial Property
Democratic People's Republic of Korea:	Inventions Committee
Denmark:	Patent and Trademark Office (2)
Finland:	National Board of Patents and Registration (3)
Luxembourg:	Ministry of National Economy, Patent Office
Madagascar:	Ministry of Industry and Commerce, Department of Industry and Mines
Malawi:	Ministry of Justice, Department of the Registrar-General
Monaco:	Ministry of State, Patent Office
Norway:	Norwegian Patent Office
Romania:	State Office for Inventions and Trademarks (4)
Intergovernmental Organization:	African Intellectual Property Organization

Notes

- (1) The Office concerned has informed the International Bureau that, while the present national law does not provide for deposits of microorganisms, that law does not contain any prohibition of such deposits.
- (2) The Office concerned has informed the International Bureau that the national law "does contain provisions requiring in certain cases the deposit of microorganisms. These provisions, however, are not yet in force". At present the "Danish Regulations only stipulate that in certain cases deposits of microorganisms are useful and desirable".
- (3) The Office concerned has informed the International Bureau that the Office does not require "but only strongly recommend[s] deposits of the microorganisms which are not available to the public and which belong to the inventions under consideration".
- (4) The Office concerned has informed the International Bureau that the national legislation includes no provision concerning depositary institutions but practically the Office "recognizes deposits with specialized institutions in the Contracting State or abroad accessible to any interested physical or juristic person".

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

Offices Which (as Designated or Elected Offices) Disregard the Priority Claim Where the Applicant Fails to Observe the Time Limit (Expiring at the End of the 16th Month from the Priority Date of the International Application) with Regard to Submission of the Priority Document

(compiled by WIPO on the basis of information provided by the Offices concerned)

Contracting State	National Office
Denmark	Patent and Trademark Office
Finland	National Board of Patents and Registration
Hungary	National Office of Inventions
Japan	Japanese Patent Office
Malawi	Ministry of Justice, Department of the Registrar General
Romania	State Office for Inventions and Trademarks
Soviet Union	USSR State Committee for Inventions and Discoveries
Sweden	Royal Patent and Registration Office
Switzerland	Swiss Intellectual Property Office
United Kingdom	Patent Office

Note: None of the other National Offices applies a sanction if the applicant has failed to submit the priority document as provided in Rule 17.1 (a) and (b). However, several such Offices insist on the priority document being submitted to them during national processing if not received by them under the procedure provided in Rule 17.1, but none applies a sanction for non-submission prior to that time.

NOTIFICATIONS PURSUANT TO PCT RULE 16 BIS. 3

The International Bureau has received notifications pursuant to PCT Rule 16bis. 3 excluding the application of PCT Rule 16bis. 1 and PCT Rule 16bis. 2* to the Offices, as receiving Offices under the PCT, of the following three countries:

Australia
Hungary
Japan

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

The International Bureau has received notifications pursuant to PCT Rule 80.6(b), having the effect of excluding the application of PCT Rule 80.6(a), second sentence**, to the Offices, as receiving Offices under the PCT, of the following six countries:

Australia
Denmark
Finland
Japan
Norway
Sweden

NOTIFICATIONS PURSUANT TO PCT RULE 92.4***

Pursuant to PCT Rule 92.4 the national Offices of the following countries and intergovernmental organizations indicated below are prepared to receive documents (including drawings) -- subsequent to the international application -- by the means indicated hereafter:

Austria: telegraph, teleprinter
Brazil: telegraph, teleprinter
Denmark: telegraph, teleprinter
Finland: telegraph
France: telegraph, teleprinter
Germany, Federal Republic of: telegraph, teleprinter
Hungary: telegraph, teleprinter
Luxembourg: telegraph, teleprinter
Malawi: telegraph
Monaco: telegraph
Netherlands: telegraph
Norway: telegraph, teleprinter
Romania: telegraph, teleprinter
Soviet Union: telegraph, teleprinter
Sweden: teleprinter
Switzerland: telegraph, teleprinter
United States of America: teleprinter
European Patent Office: telegraph, teleprinter
International Bureau of WIPO: telegraph, teleprinter, telecopier (facsimile copies via Swiss Postal Service)

Particulars as to the telegraphic and teleprinter addresses of all national Offices and intergovernmental organizations are indicated in this issue of the PCT Gazette.

* See PCT Rule 16bis, as published in PCT Gazette No. 17/1980, pages 1270-1271.

** See the footnote to PCT Rule 80.6(b) as published in PCT Gazette No. 18/1980, page 1365.

*** The listing appearing in the text which follows will be updated from time to time in future issues of the PCT Gazette.

**USEFUL INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES**

**PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS
IN CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED
AND THE INVENTOR IS UNAVAILABLE OR UNWILLING TO SIGN
THE INTERNATIONAL APPLICATION**

International Phase

The patent law of the United States of America requires that, for the purpose of the designation of that State, the applicant(s) must be the inventor(s). If such condition is not fulfilled, the designation of the United States of America will be considered not to have been made and the international application will be rejected by the United States Patent and Trademark Office as designated Office (Article 27(3) and Rule 18.4(b)).

Where an inventor is unavailable for a period which does not exceed the time limit under Rule 26.2, the international application can be filed without his signature. The lack of the inventor's signature or of a power of attorney signed by him is a correctable defect under Article 14(a) (i) and (b) and can be remedied by filing a copy of the request (or, where the request has been signed by an agent, of a power of attorney) duly signed by the inventor within the above mentioned time limit.

Where the signature of the inventor cannot be obtained within the time limit under Rule 26.2, or where he is unwilling to sign the request for an international application for the purpose of the designation of the United States of America the following applies:

(i) Where a *joint inventor* refuses to join in an international application which designates the United States of America or cannot be found or reached after diligent effort, the international application may be signed by the other inventor(s) on behalf of himself (themselves) and the non-signing inventor.

(ii) Where a *sole inventor* refuses to sign an international application which designates the United States of America or cannot be found or reached after diligent effort, a person to whom the inventor has assigned or agreed in writing to assign the invention, or who otherwise shows sufficient proprietary interest in the matter justifying such action, may sign the international application on behalf of and as agent for the inventor. This would also obtain in the case where all joint inventors refuse to sign or cannot be found or reached after diligent effort.

In both cases, the person who files the international application (and signs the request or a separate power of attorney) shall be considered the "other representative" under Rule 2.1.

Where the inventor is unwilling to sign or is unavailable, his representative must furnish an explanatory statement as to why the request form or the power of attorney was not signed by the inventor for the purposes of the designation of the United States of America. Such statement must be furnished together with the request form or within the time limit set by the receiving Office under Rule 26.2 for the correction of the defect under Article 14(1)(a)(i) and PCT Rules 4.15 or 90.3 (lack of signature of the inventor on the request form or lack of separate power of attorney signed by the inventor, where the request form has been signed by an agent). Such statement must, in case of lack of signature of a sole or joint inventor (cases (i) and (ii) above) indicate the last known address of the non-signing inventor(s). Where the representative is not a joint inventor the said statement must state the fact that the inventor's representative has a sufficient proprietary interest in the invention to make an application for patent and that such action is necessary to preserve the rights of the parties or to prevent irreparable damage.

National Phase

When the international application enters the national phase in the United States Patent and Trademark Office (Articles 22(1) and 23), and the inventor is unwilling to sign or cannot be found or reached after diligent effort, the oath or declaration required from the inventor must be made by the person ("the other representative" under Rule 2.1) making the application for the non-signing inventor referred to under cases (i) and (ii) above, and must be accompanied by proof of the pertinent facts and state the last known address of the non-signing inventor. In case (ii) above, in addition to the requirements of the previous sentence, proof must also be submitted that such action is necessary to preserve the rights of the parties or to prevent irreparable damage. The assignments, written agreement to assign or other evidence of proprietary interest, or a verified copy thereof, must also be filed in the United States Patent and Trademark Office.

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982,

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date (and the dates of issue of the chapters and their latest updatings in English and French) are:

Australian Patent Office (January 1981),
 Austrian Patent Office (August 1980),
 Danish Patent Office (February 1981),
 Finnish Patent Office (June 1981),
 German Patent Office (English: February 1980, May 1981**; French: April 1980, May 1981**),
 Hungarian National Office (June 1981),
 Japanese Patent Office (May 1980),
 Luxembourg Patent Office (February 1981),
 Monaco Patent Office (December 1980),
 Netherlands Patent Office (August 1980, September 1980**),
 Norwegian Patent Office (February 1981),
 Romanian Office for Inventions (June 1981),
 Swedish Patent Office (June 1980, January 1981**),
 Swiss Patent Office (May 1980),
 United Kingdom Patent Office (April 1980, March 1981**),
 United States Patent and Trademark Office (April 1980),
 USSR State Committee for Inventions and Discoveries (May 1981),
 African Intellectual Property Organization (June 1981),
 European Patent Office (April 1980, January 1981**).

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymann Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

-
- * The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the updating service for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

- ** Date of the latest updating.

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

	Date of Entry into Force of the PCT in respect of the State		Date of Entry into Force of the PCT in respect of the State
Australia	March 31, 1980 ⁽²⁾	Liechtenstein *	March 19, 1980 ⁽²⁾
Austria	April 23, 1979 ⁽²⁾	Luxembourg *	April 30, 1978 ⁽¹⁾
Belgium	December 14, 1981 ⁽²⁾	Madagascar	January 24, 1978 ⁽¹⁾
Brazil	April 9, 1978 ⁽¹⁾	Malawi	January 24, 1978 ⁽¹⁾
Cameroon	January 24, 1978 ⁽¹⁾	Monaco	June 22, 1979 ⁽²⁾
Central African Republic	January 24, 1978 ⁽¹⁾	Netherlands	July 10, 1979 ⁽²⁾
Chad	January 24, 1978 ⁽¹⁾	Norway*	January 1, 1980 ⁽²⁾
Congo	January 24, 1978 ⁽¹⁾	Romania	July 23, 1979 ⁽²⁾
Democratic People's Republic of Korea	July 8, 1980 ⁽²⁾	Senegal	January 24, 1978 ⁽¹⁾
Denmark *	December 1, 1978 ⁽²⁾	Soviet Union	March 29, 1978 ⁽¹⁾
Finland	October 1, 1980 ⁽²⁾	Sri Lanka	February 26, 1982 ⁽²⁾
France	February 25, 1978 ⁽¹⁾	Sweden	May 17, 1978 ⁽¹⁾
Gabon	January 24, 1978 ⁽¹⁾	Switzerland *	January 24, 1978 ⁽¹⁾
Germany, Federal Republic of	January 24, 1978 ⁽¹⁾	Togo	January 24, 1978 ⁽¹⁾
Hungary	June 27, 1980 ⁽²⁾	United Kingdom	January 24, 1978 ⁽¹⁾⁽³⁾
Japan	October 1, 1978 ⁽²⁾	United States of America *	January 24, 1978 ⁽¹⁾

* Not bound by Chapter II of the PCT.

- (1) Nationals and residents of this State are entitled to file international applications as from June 1, 1978, and this State may be designated in international applications as from that date.
- (2) Nationals and residents of this State are entitled to file international applications as from the date indicated, and this State may be designated in international applications as from the same date.
- (3) Pursuant to a notification to the International Bureau, having reference to Article 62(3), the PCT is applicable to Hong Kong as from April 15, 1981.

***NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.***

This information was last published on pages 56 to 60 of PCT Gazette, No. 02/1982.

***INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES***

INTERNATIONAL SEARCHING AUTHORITIES

This information was last published on pages 61 and 62 of PCT Gazette, No. 02/1982.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

This information was last published on pages 63 and 64 of PCT Gazette, No. 02/1982.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

This information was last published on pages 65 and 66 of PCT Gazette, No. 02/1982.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

This information was last published on pages 67 to 70 of PCT Gazette, No. 02/1982.

FEES PAYABLE UNDER THE PCT

FEES PAYABLE TO THE RECEIVING OFFICE

This information was last published on pages 71 to 75 of PCT Gazette, No. 02/1982.

FEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY

This information was last published on page 76 of PCT Gazette, No. 02/1982.

REFUNDS OF THE SEARCH FEE BY THE INTERNATIONAL SEARCHING AUTHORITIES IN THE CASE OF EARLIER (INTERNATIONAL, INTERNATIONAL-TYPE OR OTHER) SEARCH

This information was last published on pages 77 to 79 of PCT Gazette, No. 02/1982.

FEES PAYABLE TO THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

This information was last published on pages 80 and 81 of PCT Gazette, No. 02/1982.

FEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU

This information was last published on page 82 of PCT Gazette, No. 02/1982.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS

This information was last published on pages 83 to 85 of PCT Gazette, No. 02/1982.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO NATIONAL FEES AND TIME LIMITS

This information was last published on pages 86 to 91 of PCT Gazette, No. 02/1982.

OBLIGATION TO INDICATE THE NAME AND CERTAIN OTHER DATA CONCERNING THE INVENTOR

This information was last published on pages 92 to 94 of PCT Gazette No. 02/1982.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

This information was last published on page 95 of PCT Gazette, No. 02/1982.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

This information was last published on page 95 of PCT Gazette, No. 02/1982.

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING THE INVENTOR AS APPLICANT FOR THE PURPOSES OF THE UNITED STATES OF AMERICA

This information was last published on pages 96 and 97 of PCT Gazette, No. 02/1982.

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES CONCERNING INTERNATIONAL-TYPE SEARCH REFERRED TO IN PCT, ARTICLE 15(5)

This information was last published on pages 98 to 101 of PCT Gazette, No. 02/1982.

INFORMATION RELATING TO REMISSIONS AND REFUNDS OF (OR REDUCTION IN) FEES PAYABLE TO NATIONAL (OR REGIONAL) OFFICES IN THEIR CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 102 and 103 of PCT Gazette, No. 02/1982.

DESIGNATION (OR ELECTION) OF MADAGASCAR

This information was last published on page 104 of PCT Gazette, No. 02/1982.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 105 to 107 of PCT Gazette, No. 02/1982.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS REFERENCES TO DEPOSITS OF MICROORGANISMS

This information was last published on pages 108 to 110 of PCT Gazette, No. 02/1982.

Information relating to Designated (or Elected) States (Continued)**LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS
NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS**

This information was last published on page 111 of PCT Gazette, No. 02/1982.

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

This information was last published on page 112 of PCT Gazette, No. 02/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 16 *BIS*. 3

This information was last published on page 113 of PCT Gazette, No. 02/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

This information was last published on page 113 of PCT Gazette, No. 02/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 92.4

This information was last published on page 113 of PCT Gazette, No. 02/1982.

***USEFUL INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES*****PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS IN
CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED AND THE INVENTOR IS
UNAVAILABLE OR UNWILLING TO SIGN THE INTERNATIONAL APPLICATION.**

This information was last published on pages 114 and 115 of PCT Gazette, No. 02/1982.

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982,

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date (and the dates of issue of the chapters and their latest updatings in English and French) are:

Australian Patent Office (January 1981),
 Austrian Patent Office (August 1980),
 Danish Patent Office (February 1981),
 Finnish Patent Office (June 1981),
 German Patent Office (English: February 1980, May 1981**; French: April 1980, May 1981**),
 Hungarian National Office (June 1981),
 Japanese Patent Office (May 1980),
 Luxembourg Patent Office (February 1981),
 Monaco Patent Office (December 1980),
 Netherlands Patent Office (August 1980, September 1980**),
 Norwegian Patent Office (February 1981),
 Romanian Office for Inventions (June 1981),
 Swedish Patent Office (June 1980, January 1981**),
 Swiss Patent Office (May 1980),
 United Kingdom Patent Office (April 1980, March 1981**),
 United States Patent and Trademark Office (April 1980),
 USSR State Committee for Inventions and Discoveries (May 1981),
 African Intellectual Property Organization (June 1981),
 European Patent Office (April 1980, January 1981**).

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymann Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

* The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the updating service for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

** Date of the latest updating.

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

	Date of Entry into Force of the PCT in respect of the State		Date of Entry into Force of the PCT in respect of the State
Australia	March 31, 1980 ⁽²⁾	Liechtenstein *	March 19, 1980 ⁽²⁾
Austria.....	April 23, 1979 ⁽²⁾	Luxembourg *	April 30, 1978 ⁽¹⁾⁽⁴⁾
Belgium.....	December 14, 1981 ⁽²⁾	Madagascar	January 24, 1978 ⁽¹⁾
Brazil	April 9, 1978 ⁽¹⁾	Malawi.....	January 24, 1978 ⁽¹⁾
Cameroon.....	January 24, 1978 ⁽¹⁾	Monaco.....	June 22, 1979 ⁽²⁾
Central African Republic.....	January 24, 1978 ⁽¹⁾	Netherlands.....	July 10, 1979 ⁽²⁾
Chad	January 24, 1978 ⁽¹⁾	Norway*	January 1, 1980 ⁽²⁾
Congo	January 24, 1978 ⁽¹⁾	Romania	July 23, 1979 ⁽²⁾
Democratic People's Republic of Korea	July 8, 1980 ⁽²⁾	Senegal	January 24, 1978 ⁽¹⁾
Denmark *.....	December 1, 1978 ⁽²⁾	Soviet Union.....	March 29, 1978 ⁽¹⁾
Finland	October 1, 1980 ⁽²⁾	Sri Lanka	February 26, 1982 ⁽²⁾
France	February 25, 1978 ⁽¹⁾	Sweden	May 17, 1978 ⁽¹⁾
Gabon.....	January 24, 1978 ⁽¹⁾	Switzerland *.....	January 24, 1978 ⁽¹⁾
Germany, Federal Republic of.....	January 24, 1978 ⁽¹⁾	Togo.....	January 24, 1978 ⁽¹⁾
Hungary	June 27, 1980 ⁽²⁾	United Kingdom	January 24, 1978 ⁽¹⁾⁽³⁾
Japan	October 1, 1978 ⁽²⁾	United States of America *	January 24, 1978 ⁽¹⁾

* Not bound by Chapter II of the PCT.

- (1) Nationals and residents of this State are entitled to file international applications as from June 1, 1978, and this State may be designated in international applications as from that date.
- (2) Nationals and residents of this State are entitled to file international applications as from the date indicated, and this State may be designated in international applications as from the same date.
- (3) Pursuant to a notification to the International Bureau, having reference to Article 62(3), the PCT is applicable to Hong Kong as from April 15, 1981.
- (4) Pursuant to the withdrawal of its declaration under Article 64(1)(a) of the PCT, Luxembourg will be bound by Chapter II of the PCT as from March 15, 1982.

***NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.***

This information was last published on pages 56 to 60 of PCT Gazette, No. 02/1982.

***INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES***

INTERNATIONAL SEARCHING AUTHORITIES

This information was last published on pages 61 and 62 of PCT Gazette, No. 02/1982.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

This information was last published on pages 63 and 64 of PCT Gazette, No. 02/1982.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

This information was last published on pages 65 and 66 of PCT Gazette, No. 02/1982.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

This information was last published on pages 67 to 70 of PCT Gazette, No. 02/1982.

FEES PAYABLE UNDER THE PCT

FEES PAYABLE TO THE RECEIVING OFFICE

This information was last published on pages 71 to 75 of PCT Gazette, No. 02/1982.

FEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY

This information was last published on page 76 of PCT Gazette, No. 02/1982.

REFUNDS OF THE SEARCH FEE BY THE INTERNATIONAL SEARCHING AUTHORITIES IN THE CASE OF EARLIER (INTERNATIONAL, INTERNATIONAL-TYPE OR OTHER) SEARCH

This information was last published on pages 77 to 79 of PCT Gazette, No. 02/1982.

FEES PAYABLE TO THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

This information was last published on pages 80 and 81 of PCT Gazette, No. 02/1982.

FEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU

This information was last published on page 82 of PCT Gazette, No. 02/1982.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS

This information was last published on pages 83 to 85 of PCT Gazette, No. 02/1982.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO NATIONAL FEES AND TIME LIMITS

This information was last published on pages 86 to 91 of PCT Gazette, No. 02/1982.

OBLIGATION TO INDICATE THE NAME AND CERTAIN OTHER DATA CONCERNING THE INVENTOR

This information was last published on pages 92 to 94 of PCT Gazette No. 02/1982.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

This information was last published on page 95 of PCT Gazette, No. 02/1982.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

This information was last published on page 95 of PCT Gazette, No. 02/1982.

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING THE INVENTOR AS APPLICANT FOR THE PURPOSES OF THE UNITED STATES OF AMERICA

This information was last published on pages 96 and 97 of PCT Gazette, No. 02/1982.

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES CONCERNING INTERNATIONAL-TYPE SEARCH REFERRED TO IN PCT, ARTICLE 15(5)

This information was last published on pages 98 to 101 of PCT Gazette, No. 02/1982.

INFORMATION RELATING TO REMISSIONS AND REFUNDS OF (OR REDUCTION IN) FEES PAYABLE TO NATIONAL (OR REGIONAL) OFFICES IN THEIR CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 102 and 103 of PCT Gazette, No. 02/1982.

DESIGNATION (OR ELECTION) OF MADAGASCAR

This information was last published on page 104 of PCT Gazette, No. 02/1982.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 105 to 107 of PCT Gazette, No. 02/1982.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS REFERENCES TO DEPOSITS OF MICROORGANISMS

This information was last published on pages 108 to 110 of PCT Gazette, No. 02/1982.

Information relating to Designated (or Elected) States (Continued)

**LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS
NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS**

This information was last published on page 111 of PCT Gazette, No. 02/1982.

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

This information was last published on page 112 of PCT Gazette, No. 02/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 16 *BIS*. 3

This information was last published on page 113 of PCT Gazette, No. 02/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

This information was last published on page 113 of PCT Gazette, No. 02/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 92.4

This information was last published on page 113 of PCT Gazette, No. 02/1982.

***USEFUL INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES***

**PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS IN
CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED AND THE INVENTOR IS
UNAVAILABLE OR UNWILLING TO SIGN THE INTERNATIONAL APPLICATION.**

This information was last published on pages 114 and 115 of PCT Gazette, No. 02/1982.

**STATISTICS RELATING TO RECORD COPIES
RECEIVED BY THE INTERNATIONAL BUREAU**

GUIDANCE NOTE CONCERNING STATISTICS

Certain codes are used in the statistical tables to indicate the identity of receiving Offices and of designated States. These codes have been taken from the "Code for Identifying States and Organizations" contained in Annex B* to the Administrative Instructions under the Patent Cooperation Treaty (PCT). The codes and the States to which they refer are set out at the foot of this note.

In the case of receiving Offices, the codes indicate the Contracting State of the Patent Cooperation Treaty (PCT) for which the receiving Office is the national industrial property office except in the case of the European Patent Office which acts (as well as the national industrial property office) as receiving Office for the Contracting States of the PCT which are also party to the European Patent Convention. In the statistical table relating to the designations of States, the figures shown relate to the indications as to designations contained in the record copies as received by the International Bureau of WIPO and notified by it to the designated Offices. Against the code of each designated State, the abbreviations "NAT" and/or "EPO" and/or "OAPI" are indicated. These abbreviations mean that, for the designated State, a national patent ("NAT") and/or a European patent ("EPO") and/or a patent granted by the African Intellectual Property Office ("OAPI") is sought.

AT	Austria	KP	Democratic People's Republic of Korea
AU	Australia	LU	Luxembourg
BE	Belgium	MC	Monaco
BR	Brazil	MG	Madagascar
CF	Central African Republic	MW	Malawi
CG	Congo	NL	Netherlands
CH	Switzerland	NO	Norway
CM	Cameroon	RO	Romania
DE	Germany, Federal Republic of	SE	Sweden
DK	Denmark	SN	Senegal
FI	Finland	SU	Soviet Union
FR	France	TD	Chad
GA	Gabon	TG	Togo
GB	United Kingdom	US	United States of America
HU	Hungary	EP	European Patent Office
JP	Japan		

* Published on pages 371 and 372 of PCT Gazette No. 05/1982, which has been published on the same date as the present issue of the PCT Gazette.

DESIGNATIONS OF STATES BROKEN DOWN
ACCORDING TO RECEIVING OFFICES

(From 1 October 1981 to 31 December 1981)

Designated States		Receiving Offices																		Total of Designations
		AT	AU	BR	CH	DE	DK	FI	FR	GB	HU	JP	NL	NO	RO	SE	SU	US	EP	
AT	EPO	002	023	003	023	025	017	007	017	023	003	009	002	002	001	047	-	146	018	0370
	NAT	-	003	-	004	007	012	001	004	003	001	006	-	001	-	015	-	024	001	0082
AU	NAT	001	044	002	012	024	015	003	013	035	003	024	-	003	-	046	001	188	020	0434
BE	EPO	001	001	-	002	001	001	-	001	002	-	001	002	-	-	002	-	-	001	0015
BR	NAT	002	011	-	013	020	007	003	014	022	003	003	001	003	001	042	-	137	008	0300
CF	OAPI	-	002	002	001	001	-	-	005	006	-	-	-	001	-	001	-	014	002	0035
CG	OAPI	-	002	002	001	001	-	-	006	006	-	-	-	001	-	002	-	014	002	0037
CH	EPO	004	029	004	013	026	017	005	016	026	003	038	002	002	002	050	-	160	018	0415
	NAT	003	003	-	002	008	013	003	005	003	001	007	-	002	-	019	-	040	001	0110
CM	OAPI	-	002	002	001	001	-	-	006	006	-	-	-	001	-	001	-	014	002	0036
DE	EPO	006	036	005	023	020	020	012	018	036	005	115	002	006	004	070	-	263	017	0658
	NAT	003	014	-	009	005	021	008	007	009	002	039	-	005	-	041	001	105	002	0271
DK	NAT	002	012	-	009	027	011	008	013	024	003	009	-	006	-	053	-	107	014	0298
FI	NAT	002	008	-	007	016	018	001	010	015	003	004	-	004	-	062	-	053	011	0214
FR	EPO	006	041	005	027	037	022	009	013	037	005	123	002	007	004	078	-	298	018	0732
GA	OAPI	-	002	002	001	001	-	-	006	006	-	-	-	001	-	002	-	014	002	0037
GB	EPO	006	036	005	024	033	020	011	018	027	005	115	002	005	004	069	-	249	018	0647
	NAT	001	017	-	004	016	018	008	006	009	002	024	-	005	-	043	001	119	003	0276
HU	NAT	001	004	-	012	005	003	002	005	006	-	002	-	-	-	012	-	018	009	0072
JP	NAT	005	043	003	033	060	023	011	030	058	007	006	003	006	003	082	001	341	034	0749
KP	NAT	-	007	002	002	003	-	-	002	007	-	-	-	001	-	004	-	026	004	0058
LU	EPO	003	013	003	018	011	011	-	015	021	002	009	002	001	-	027	-	012	012	0260
	NAT	001	001	-	001	002	002	-	002	003	-	001	-	001	-	005	001	014	-	0034
MC	NAT	-	001	-	004	001	-	-	003	003	-	003	-	-	-	002	-	012	003	0032
MG	NAT	-	001	-	003	001	-	-	003	004	-	-	-	001	-	002	-	009	001	0025
MW	NAT	-	002	-	003	001	-	-	001	005	-	-	-	-	001	-	008	001	0022	
NL	EPO	004	027	003	020	024	019	006	017	028	004	027	002	005	001	055	-	216	018	0476
	NAT	001	003	-	002	009	016	005	006	004	001	008	-	003	-	022	001	045	001	0127
NO	NAT	003	011	-	009	026	018	011	012	017	002	001	-	001	-	055	-	114	012	0292
RO	NAT	-	001	-	005	005	003	-	005	006	003	-	-	001	-	010	-	032	006	0077
SE	EPO	004	033	004	021	023	020	008	016	027	003	032	002	006	003	062	-	185	016	0437
	NAT	001	007	-	003	009	019	008	003	003	001	006	-	005	-	012	-	063	003	0137
SN	OAPI	-	002	002	001	001	-	-	006	006	-	-	-	001	-	002	-	014	002	0037
SU	NAT	001	005	001	008	021	006	010	009	012	004	034	-	002	003	030	-	052	010	0208
TD	OAPI	-	002	002	001	001	-	-	005	006	-	-	-	-	001	-	014	002	0034	
TG	OAPI	-	002	002	001	001	-	-	006	006	-	-	-	001	-	001	-	014	002	0036
US	NAT	007	049	006	039	071	031	016	039	058	006	152	003	008	004	102	001	026	038	0686
<i>Sub-Total National</i>		034	247	014	177	337	236	098	192	306	042	329	007	058	011	654	007	1563	192	4504
<i>Sub-Total European</i>		036	239	032	171	200	147	058	131	229	030	469	018	034	019	432	-	1629	136	4010
<i>Sub-Total OAPI</i>		-	014	014	007	007	-	-	040	042	-	-	-	006	-	010	-	0098	014	0252
Total of Designations		070	500	060	355	547	383	156	363	577	072	798	025	098	030	1096	007	3290	342	08766

Note: During the period reported upon in this table, the International Bureau received no record copies from the Patent Offices of Belgium, the Democratic People's Republic of Korea, Luxembourg, Monaco and Malawi acting as receiving Offices. Neither did the International Bureau receive any international application in its capacity of a receiving Office acting for Cameroon, the Central African Republic, Chad, Congo, Gabon, Senegal and Togo.

RECORD COPIES RECEIVED BROKEN DOWN
ACCORDING TO RECEIVING OFFICES AND LANGUAGES OF FILING

(From 1 October 1981 to 31 December 1981)

LANGUAGES	RECEIVING OFFICES																		Total Number of Record Copies Received
	AT	AU	BR	CH	DE	DK	FI	FR	GB	HU	JP	NL	NO	RO	SE	SU	US	EP	
Danish	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	-	016
English	-	51	06	-	-	17	10	-	69	04	-	03	02	-	52	-	376	11	601
Finnish	-	-	-	-	-	-	09	-	-	-	-	-	-	-	-	-	-	-	009
French	-	-	-	17	-	-	-	44	-	-	-	-	-	04	-	-	-	02	067
German	09	-	-	25	77	-	-	-	-	03	-	-	-	-	-	-	-	30	144
Japanese	-	-	-	-	-	-	-	-	-	-	166	-	-	-	-	-	-	-	166
Norwegian	-	-	-	-	-	-	-	-	-	-	-	-	07	-	-	-	-	-	007
Russian	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	01	-	-	001
Swedish	-	-	-	-	-	-	01	-	-	-	-	-	-	-	57	-	-	-	058
Total Number of Record Copies Received	09	51	06	42	77	33	20	44	69	07	166	03	09	04	109	01	376	43	1069

Note: During the period reported upon in this table, the International Bureau received no record copies from the Patent Offices of Belgium, the Democratic People's Republic of Korea, Luxembourg, Monaco and Malaŵi acting as receiving Offices. Neither did the International Bureau receive any international application in its capacity of a receiving Office acting for Cameroon, the Central African Republic, Chad, Congo, Gabon, Senegal and Togo.

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982,

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date (and the dates of issue of the chapters and their latest updatings in English and French) are:

Australian Patent Office (January 1981),
 Austrian Patent Office (August 1980),
 Danish Patent Office (February 1981),
 Finnish Patent Office (June 1981),
 German Patent Office (English: February 1980, May 1981**; French: April 1980, May 1981**),
 Hungarian National Office (June 1981),
 Japanese Patent Office (May 1980),
 Luxembourg Patent Office (February 1981),
 Monaco Patent Office (December 1980),
 Netherlands Patent Office (August 1980, September 1980**),
 Norwegian Patent Office (February 1981),
 Romanian Office for Inventions (June 1981),
 Swedish Patent Office (June 1980, January 1981**),
 Swiss Patent Office (May 1980),
 United Kingdom Patent Office (April 1980, March 1981**),
 United States Patent and Trademark Office (April 1980),
 USSR State Committee for Inventions and Discoveries (May 1981),
 African Intellectual Property Organization (June 1981),
 European Patent Office (April 1980, January 1981**).

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymann Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

* The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the *updating service* for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

** Date of the latest updating.

**ADMINISTRATIVE INSTRUCTIONS
UNDER THE PCT**

Consolidated version as in force on the date
of publication of the present issue of the PCT Gazette

TABLE OF CONTENTS

Part 1: Instructions Relating to General Matters

Section 101:	Abbreviated Expressions
Section 102:	Use of the Forms
Section 103:	Languages of the Forms
Section 104:	Language of Correspondence from the Applicant
Section 105:	Several Applicants
Section 106:	Common Agent for Several Applicants
Section 107:	Identification of International Authorities
Section 108:	Correspondence Intended for the Applicant
Section 109:	Notification of Authorization or Refusal of Rectification
Section 110:	Dates
Section 111:	Changes in Certain Indications in the Request and the Demand

Part 2: Instructions Relating to the International Application

Section 201:	Names of States; Cancellation of Designations
Section 202:	Kind of Protection
Section 203:	Regional Patents
Section 203bis:	National and Regional Patents
Section 204:	Headings of the Parts of the Description
Section 205:	Numbering of Claims upon Amendment
Section 206:	[Deleted]
Section 207:	Arrangement of Elements and Numbering of Sheets of the International Application
Section 208:	Application of Moneys Received by the Receiving Office in Certain Cases: Charging of Deficiency to the International Bureau
Section 209:	Indication as to Deposited Microorganisms on a Separate Sheet

Part 3: Instructions Relating to the Receiving Office

Section 301:	Notification of Receipt of Purported International Application
Section 302:	Notification of Priority Claim Considered Not To Have Been Made
Section 303:	Deletion of Additional Matter in the Request
Section 304:	Corrections Submitted to the Receiving Office Concerning Expressions, etc., Not To Be Used in the International Application
Section 305:	Identifying the Copies of the International Application
Section 306:	[Deleted]
Section 307:	System of Numbering International Applications
Section 308:	Marking of the Sheets of the International Application
Section 309:	Procedure in the Case of Later Submitted Sheets
Section 310:	Procedure in the Case of Missing Drawings
Section 311:	Renumbering of Sheets of the International Application
Section 312:	Notification of Decision Not To Issue Declaration that the International Application is Considered Withdrawn
Section 313:	Manner of Making the Necessary Annotations in the Check List
Section 314:	Manner of Indicating Correction of the Priority Date or Cancellation of the Priority Claim
Section 315:	Notification of Non-Collection of Record Copy
Section 316:	Procedure in the Case Where the International Application Lacks the Prescribed Signature
Section 317:	Procedure in the Case of the Designation of a State Being Considered Not To Have Been Made

Part 4: Instructions Relating to the International Bureau

- Section 401: Marking of Sheets of the Record Copy
- Section 402: Notification of Correction of the Priority Date or Cancellation of the Priority Claim
- Section 403: Transmittal of Protest Against Payment of Additional Fee and Decision Thereon
- Section 404: International Publication Number
- Section 405: Special Publication Fee
- Section 406: Pamphlets
- Section 407: The Gazette
- Section 408: Priority Application Number
- Section 409: Notification of Priority Claim Considered Not To Have Been Made
- Section 410: Numbering of Sheets of the International Application For Purposes of International Publication
- Section 411: Notification that the Certified Copy of the Priority Document Has Not Been Submitted
- Section 412: Fee for Copies of Certain Documents

Part 5: Instructions Relating to the International Searching Authority

- Section 501: Corrections Submitted to the International Searching Authority Concerning Expressions, etc., Not To Be Used in the International Application
- Section 502: Protest Against Payment of Additional Fee and Decision Thereon
- Section 503: Method of Identifying Documents Cited in the International Search Report
- Section 504: Classification of the Subject Matter of the International Application
- Section 505: Indication of Citations of Particular Relevance in the International Search Report
- Section 506: Comments on Draft Translation of the International Application
- Section 507: Manner of Indicating Certain Special Categories of Documents Cited in the International Search Report
- Section 508: Manner of Indicating the Claims to which the Documents Cited in the International Search Report are Relevant

Part 6: Instructions Relating to the International Preliminary Examining Authority

- Section 601: Determination Whether Applicant is Entitled To Make a Demand
- Section 602: Marking of Replacement Sheets and Renumbering of Sheets of the International Application
- Section 603: Transmittal of Protest Against Payment of Additional Fee and Decision Thereon
- Section 604: Guidelines for Explanations Contained in the International Preliminary Examination Report

Annex A: Names of States (Members of the Paris Union)

Annex B: Code for Identifying States and Organizations

Annex C: Standard Code for Identification of Different Kinds of Patent Documents

Annex D: Information from Pamphlet Front Page To Be Included in the Gazette under Rule 86.1(i)

Annex E: Information To Be Published in the Gazette under Rule 86.1(v)

Annex F: Forms

PART 1
INSTRUCTIONS RELATING TO GENERAL MATTERS

Section 101
Abbreviated Expressions

In these Administrative Instructions:

- (i) "Treaty" means the Patent Cooperation Treaty;
- (ii) "Regulations" means the Regulations under the Treaty;
- (iii) "Article" means an Article of the Treaty;
- (iv) "Rule" means a Rule of the Regulations;
- (v) "International Bureau" means the International Bureau as defined in Article 2(xix) of the Treaty;
- (vi) "International Authorities" means the receiving Offices, the International Searching Authorities, the International Preliminary Examining Authorities, and the International Bureau.

Section 102
Use of the Forms

(a) The forms annexed to these Administrative Instructions as *Annex F** (hereinafter referred to as "the Forms") are part of these Administrative Instructions.

(b) Subject to paragraph (c), the International Authorities shall use, or require the use of, the mandatory forms specified below:

Forms Required to be Printed under, or Otherwise Provided for, in the Regulations

- PCT/RO/101 — Request (including the fee calculation sheet annexed thereto)
- PCT/ISA/210 — International Search Report
- PCT/IPEA/401 — Demand
- PCT/IPEA/409 — International Preliminary Examination Report

Forms for Use by the International Bureau

Forms PCT/IB/301 to 348, with the exception of Form PCT/IB/328

* This Annex is published separately; it may be obtained from the International Bureau, upon request, at a price of 40 Swiss francs.

Other Forms

PCT/RO/103**	PCT/ISA/201**	PCT/IPEA/405**
PCT/RO/104*	PCT/ISA/202*	PCT/IPEA/407*
PCT/RO/106*	PCT/ISA/203*	PCT/IPEA/408**
PCT/RO/109*	PCT/ISA/205*	PCT/IPEA/410*
PCT/RO/111*	PCT/ISA/206**	PCT/IPEA/412*
PCT/RO/112*	PCT/ISA/209*	PCT/IPEA/414*
PCT/RO/113*	PCT/ISA/212**	PCT/IPEA/415*
PCT/RO/114*	PCT/ISA/214*	PCT/IPEA/418*
PCT/RO/115**	PCT/ISA/215*	PCT/IPEA/419*
PCT/RO/116*	PCT/ISA/217*	PCT/IPEA/420**
PCT/RO/117*	PCT/ISA/218*	
PCT/RO/118*	PCT/ISA/219*	
PCT/RO/121*		
PCT/RO/123*		
PCT/RO/129*		
PCT/RO/130*		

(c) The obligation of the International Authorities to use, or require the use of, the mandatory Forms is subject to the following provisos:

- (i) slight variations in layout necessary in view of the printing of such Forms in various languages are permitted;
- (ii) in all Forms, other than those for the request, the international search report, the demand and the international preliminary examination report, slight variations in layout, to the extent necessary to meet the particular office requirements of the International Authorities, are permitted as well;
- (iii) where the receiving Office, the International Searching Authority and/or the International Preliminary Examining Authority are each part of the same Office, the obligation to use the mandatory Forms does not extend to communications within that same Office;
- (iv) the annexes to Forms PCT/RO/106, PCT/ISA/215 and PCT/IB/313 may be omitted in cases where they are not used;
- (v) the mandatory character of the Forms referred to in paragraph (b) does not extend to the Notes attached to them.

(d) The use of Forms annexed to these Administrative Instructions other than those referred to in paragraph (b) is optional.

*Section 103**Languages of the Forms*

(a) The language of the Forms used by any receiving Office shall be the same as the language in which the international application is filed, provided that the receiving Office may, in its communications to the applicant, use any other language being one of its official languages.

(b) The language or languages of the Forms to be used by any International Searching Authority shall be specified in the applicable agreement referred to in Article 16(3)(b).

(c) The language or languages of the Forms to be used by any International Preliminary Examining Authority shall be specified in the applicable agreement referred to in Article 32(3).

(d) The language of any Form used by the International Bureau shall be English where the language of the international application is English, and it shall be French where the language of the international application is French. Where the language of the international application is neither English nor French,

* Forms for use by receiving Offices, International Searching Authorities and International Preliminary Examining Authorities.

** Forms sent to applicants, on matters subject to review or further processing by International Authorities.

the language of any Form used by the International Bureau in its communications to any other International Authority shall be English or French according to the wishes of such Authority, and in its communications to the applicant it shall be English or French according to the wishes of the applicant.

Section 104

Language of Correspondence from the Applicant

(a) The language of any letter from the applicant to the receiving Office shall be the same as the language of the international application to which such letter relates. However, the receiving Office may expressly authorize the use of any other language.

(b) The language of any letter from the applicant to the International Bureau shall be English where the language of the international application is English, and it shall be French where the language of the international application is French. Where the language of the international application is neither English nor French, the language of any letter from the applicant to the International Bureau shall be English or French at the choice of the applicant.

Section 105

Several Applicants

Where any international application indicates as applicants several persons, it shall be sufficient, for the purpose of identifying that application, to indicate, in any Form or correspondence relating to such application, the name of the applicant first named in the request.

Section 106

Common Agent for Several Applicants

(a) In the case of several applicants, any agent designated under Rule 4.7 in the request signed by all the applicants, or appointed under Rule 90.3 in a separate power of attorney signed by all the applicants, shall be considered a common agent.

(b) Where the international application is filed with reference to a general power of attorney not signed by all the applicants, it shall be sufficient for the purpose of appointment of a common agent under Rule 90.3, if the request or a separate power of attorney is signed by the applicant, who did not sign the general power of attorney.

Section 107

Identification of International Authorities

(a) Whenever the nature of any communication from or to the applicant or from or to any International Authority so permits, any International Authority may be indicated in the communication by the two-letter code as appearing in *Annex B*.

(b) Where the International Authority is a receiving Office, an International Searching Authority or an International Preliminary Examining Authority, indication thereof shall be preceded by the letters "RO," "ISA," or "IPEA," respectively, followed by a slant (e.g., "RO/JP," "ISA/US," "IPEA/SU").

*Section 108**Correspondence Intended for the Applicant*

(a) Any correspondence from an International Authority intended for the applicant, or, in the case of several applicants, the applicants, shall be addressed as follows:

- (i) Where the applicant has designated or appointed one agent, correspondence shall be addressed to that agent. Where, in the case of several applicants, the applicants are represented by a common representative or a common agent, correspondence shall be addressed to that representative or that agent.
- (ii) Where the applicant has designated several agents in the request, correspondence shall be addressed to the agent first mentioned therein. Where, in the case of several applicants, the applicants have designated several common agents in the request, correspondence shall be addressed to the common agent first mentioned therein.
- (iii) Where the applicant has appointed several agents in one or more separate powers of attorney, correspondence shall be addressed to the agent first mentioned in the earliest filed and still valid separate power of attorney. Where, in the case of several applicants, the applicants have appointed several common agents in one or more separate powers of attorney, correspondence shall be addressed to the common agent first mentioned in the earliest filed and still valid separate power of attorney.

(b) Any correspondence from an International Authority to the applicant or his agent shall be marked with the file reference, composed either of letters or numbers, or both, of the applicant or the agent, if so indicated on the request Form, provided this reference does not exceed ten characters.

*Section 109**Notification of Authorization or Refusal of Rectification*

Any International Authority which authorizes or refuses rectification of obvious errors of transcription under Rule 91 shall promptly inform the applicant of such authorization or refusal and, in the case of refusal, of the reasons therefor.

*Section 110**Dates**

Any date in the international application, or used in any correspondence emanating from International Authorities relating to the international application, shall be indicated by the Arabic number of the day, by the name of the month, and by the Arabic number of the year. The receiving Office, where the applicant has not done so, or the International Bureau, where the applicant has not done so and the receiving Office fails to do so, shall, after or below any date indicated by the applicant in the request, repeat the date, in parenthesis, by indicating it by two-digit Arabic numerals each for the number of the day, for the number of the month and for the last two numbers of the year, in that order and with a period after the digit pairs of the day and of the month (for example, "30 March 1978 (30.03.78)").

*Section 111**Changes in Certain Indications in the Request and the Demand*

Any request for the recording of any changes referred to under Rule 92 *bis* shall be signed by the applicant or, if the receiving Office requested such change, by the receiving Office. The request shall clearly identify the indications the change of which is requested.

* This system of indication of dates is based on the WIPO standards whereas the ISO standards provide for the reverse sequence of data. If the use of the ISO standards should become more common practice in the industrial property field, this Section will be reviewed.

PART 2**INSTRUCTIONS RELATING TO THE
INTERNATIONAL APPLICATION***Section 201**Names of States: Cancellation of Designations*

(a) The name of any State referred to in the request shall be indicated either by the full name of the State or by a generally accepted short title which, if the indications are in English or French, shall be as appears in *Annex A*. If the name is inserted in the request by the applicant for the purpose of designating that State, the receiving Office, or the International Bureau where the receiving Office fails to do so, shall insert, preferably before the name of the State, the two-letter country code identifying the State, as appears in *Annex B*.

(b) The receiving Office shall cancel *ex officio* the designation of States other than Contracting States, and inform the applicant promptly of such action. If the international application has already been sent to the International Bureau and the International Searching Authority, the receiving Office shall also notify promptly that Bureau and that Authority. In any event, the International Bureau shall, where the receiving Office fails to do so, cancel *ex officio* the designation of States other than Contracting States and inform the applicant, the receiving Office and the International Searching Authority promptly of such action.

*Section 202**Kind of Protection*

(a) Where the applicant wishes his application to be treated in any designated State as an application not for a patent but for the grant of another kind of protection referred to in Article 43, he shall make the indication in the request referred to in Rule 4.12(a) by inserting the words "inventor's certificate," "utility certificate," "utility model" (or "petty patent" for Australia), "patent of addition," "certificate of addition," "inventor's certificate of addition" or "utility certificate of addition," or their equivalent in the language of the international application, immediately after the indication of the said State.

(b) Where, in respect of the designation of the Federal Republic of Germany, the applicant is seeking two kinds of protection under Article 44, he shall make the indication referred to in Rule 4.12(b) by inserting, immediately after the indication of the Federal Republic of Germany and in the language of the international application, one of the two following indications:

- (i) "and utility model";
- (ii) "and auxiliary utility model."

*Section 203**Regional Patents*

(a) If the applicant wishes to obtain a regional patent in respect of any designated State and the request forms does not contain preprinted indications permitting the applicant to make the indication in the request referred to in Rule 4.1(b)(iv), the applicant shall make the said indication by inserting the words "regional patent," or their equivalent in the language of the international application, immediately after the indication of the said State or, where an indication has been made under Section 202, after that indication, provided that:

- (i) where Article 4(1)(ii), third clause, applies, and not all the States party to the regional treaty have been designated, the international application shall be treated as if all those States had

been designated and as if the designations of all such States contained the said words, whether the said designations contained an indication of the wish to obtain a regional patent or, according to Article 4(1)(ii), fourth clause, are to be treated as containing such indication;

- (ii) where the national law of any designated State contains a provision as referred to in Article 45(2), the International Bureau shall, according to Article 4(1)(ii), fourth clause, treat the designation as if it contained the said words even where the applicant failed to indicate them.

(b) The applicant may, instead of the words "regional patent" referred to in paragraph (1), use other words to the same effect; such words may include a reference to a patent to be granted by the European Patent Office under the Convention on the Grant of European Patents done at Munich on October 5, 1973 ("European patent"), where the regional patent which the applicant wishes to obtain is a European patent.

(c) An indication, in respect of the designation of Liechtenstein or Switzerland, or both, of the wish to obtain a regional patent shall be taken as indicating a wish to obtain a European patent in respect of those States, whereas the absence of any indication of the wish to obtain a regional patent in respect of such a designation shall be taken as indicating a wish to obtain a patent granted by the Swiss Intellectual Property Office in respect of those States.

Section 203bis

National and Regional Patents

Where the request of the international application contains a designation of a Contracting State without an indication of the wish to obtain a regional patent and also a designation of the same Contracting State with an indication of the wish to obtain a regional patent and the national law of the Contracting State does not contain a provision referred to in Article 45(2), the receiving Office shall calculate the designation fees on the basis that a separate fee is payable in respect of the designation of the Contracting State in addition to the designation fee payable in respect of that Contracting State as a Contracting State or as one of a group of Contracting States for which a regional patent is sought.

Section 204

Headings of the Parts of the Description

The headings referred to in Rule 5.1(c) should be as follows:

- (i) for matter referred to in Rule 5.1(a)(i), "Technical Field";
- (ii) for matter referred to in Rule 5.1(a)(ii), "Background Art";
- (iii) for matter referred to in Rule 5.1(a)(iii), "Disclosure of Invention";
- (iv) for matter referred to in Rule 5.1(a)(iv), "Brief Description of Drawings";
- (v) for matter referred to in Rule 5.1(a)(v), "Best Mode for Carrying Out the Invention," or, where appropriate, "Mode(s) for Carrying Out the Invention";
- (vi) for matter referred to in Rule 5.1(a)(vi), "Industrial Applicability."

Section 205

Numbering of Claims upon Amendment

(a) Any claim submitted after the filing date of the international application and which is not identical with the claims previously appearing in the international application shall, at the choice of the applicant, be submitted either:

- (i) as an amended claim, in which case, it shall bear the same number as the previous claim it amends; that number shall be followed by the word "(amended)" or its equivalent in the language of the international application; or
- (ii) as a new claim, in which case it shall bear the next number after the highest previously numbered claim; that number shall be followed by the word "(new)" or its equivalent in the language of the international application; where the consecutive order of claims requires that a new claim be given a number lower than the highest previously numbered claim, the claims following the new claim shall be renumbered; any new number shall be followed by the words "(Original claim No.)" or an equivalent of these words in the language of the international application and an indication of the original number of the renumbered claim.

(b) The deletion of any claim previously appearing in the international application shall be made by indicating the number of the previous claim followed by the word "(cancelled)" or its equivalent in the language of the international application.

Section 206

[Deleted]

Section 207

*Arrangement of Elements and Numbering of
Sheets of the International Application*

(a) In effecting the sequential numbering of the sheets of the international application in accordance with Rule 11.7, the elements of the international application shall be placed in the following order: the request, the description, the claims, the abstract, the drawings.

(b) The sequential numbering of the sheets shall be effected by using three separate series of numbering, the first series applying to the request only and commencing with the first sheet of the request, the second series commencing with the first sheet of the description and continuing through the claims until the last sheet of the abstract, and the third series being applicable to the sheets of the drawings only and commencing with the first sheet of the drawings.

Section 208

*Application of Moneys Received by the Receiving Office
in Certain Cases: Charging of Deficiency to the
International Bureau*

(a) A receiving Office which has not excluded the operation of Rules 16bis.1 and 16bis.2 shall, to the extent that it has received instructions from the applicant as to the fees to which it shall apply moneys received by it from the applicant, apply those moneys accordingly.

(b) Where a receiving Office referred to in paragraph (a) receives moneys from the applicant which, together with any other moneys so received, are not sufficient to cover in full the transmittal fee (if any), the international fee and the search fee (if any), the receiving Office shall, to the extent that it has not received instructions from the applicant as to the fees to which it shall apply the moneys which are available for the purposes, apply those moneys in payment, successively, of the fees set out below to the extent that they are due and unpaid and in the order in which they appear below:

- (i) the transmittal fee;
- (ii) the basic fee part of the international fee;
- (iii) the search fee;
- (iv) the designation fee part of the international fee.

(c) Where, pursuant to paragraph (b), the receiving Office applies moneys in payment of the designation fees, it shall apply them to those fees successively in the order in which the designations appear in the international application up to and including the last designation, the fee for which is fully covered by the moneys.

(d) (i) When notifying the International Bureau pursuant to Rule 16bis.1(d) as to amounts charged to that Bureau pursuant to Rule 16bis.1(a) and/or Rule 16bis.1(b), the receiving Office shall, if it has received moneys from the applicant, inform that Bureau of the fees to which those moneys have been applied and the fees which it has charged to the International Bureau. The receiving Office shall, where applicable, indicate the designations (if any) for which the fees were paid by moneys (if any) so received and the designations for which the fees were charged to the International Bureau.

(ii) Where moneys have been applied by the receiving Office in accordance with an instruction received from the applicant as mentioned in paragraph (a), the receiving Office shall inform the International Bureau as to the effect of the said instruction, preferably by sending the International Bureau a copy of a written communication received from the applicant.

Section 209

Indications as to Deposited Microorganisms on a Separate Sheet

(a) To the extent that any indication with respect to a deposited microorganism is not contained in the description, it may be given on a separate sheet. Where any such indication is so given, it shall preferably be on the form provided in Annex F as form PCT/RO/134 and, if furnished at the time of filing, the said form shall, subject to paragraph (b), preferably be attached to the request and referred to in the Check List referred to in Rule 3.3(a)(ii).

(b) For the purposes of the Japanese Patent Office when Japan is designated, paragraph (a) applies only to the extent that the said form or sheet is included as one of the sheets of the description of the international application at the time of filing.

PART 3
INSTRUCTIONS RELATING TO THE RECEIVING OFFICE

Section 301

Notification of Receipt of Purported International Application

Any receiving Office may notify the applicant of the receipt of the purported international application. The notification should indicate the date of actual receipt, the international application number of the purported international application referred to in Section 307 and the applicant's file reference, where available, as well as, where useful for purposes of identification, the title of the invention.

Section 302

Notification of Priority Claim Considered Not To Have Been Made

Where, owing to failure to meet the requirements of Rule 4.10(b), the priority claim is, for the purposes of procedure under the Treaty, considered not to have been made, the receiving Office shall indicate that fact in the international application by marking over the box in the request Form which provides for the information concerning the priority claim, the words "NOT TO BE CONSIDERED FOR PCT PROCEDURE" or its equivalent in the language of the international application. The receiving Office shall notify the applicant accordingly. If copies of the international application have already been sent to the International Bureau and the International Searching Authority, the receiving Office shall also notify that Bureau and that Authority.

Section 303

Deletion of Additional Matter in the Request

Where, under Rule 4.17(b), the receiving Office deletes *ex officio* any matter contained in the request, it shall do so by placing such matter between square brackets and entering the word "DELETED," or its equivalent in the language of the international application, in the right-hand margin adjacent to the matter so placed between brackets, and shall notify the applicant accordingly. If copies of the international application have already been sent to the International Bureau and the International Searching Authority, the receiving Office shall also notify that Bureau and that Authority.

Section 304

Corrections Submitted to the Receiving Office Concerning Expressions, etc., Not To Be Used in the International Application

Where the applicant submits corrections to the receiving Office aimed at complying with the prescriptions of Rule 9.1, that Office shall, if copies of the international application have not yet been transmitted to the International Bureau and the International Searching Authority, attach copies of such corrections to the international application. If copies of the international application have already been transmitted, the receiving Office shall transmit copies of such corrections to the said Bureau and the said Authority.

*Section 305**Identifying the Copies of the International Application*

(a) Where, under Rule 11.1 (a), the international application has been filed in one copy, the receiving Office shall, after preparing under Rule 21.1 (a) the additional copies required under Article 12(1), mark,

- (i) the words "RECORD COPY" in the upper left-hand corner of the first page of the original copy,
- (ii) in the same space on one additional copy, the words "SEARCH COPY," and
- (iii) in the same space on the other such copy, the words "HOME COPY," or their equivalent in the language of the international application.

(b) Where, under Rule 11.1 (b), the international application has been filed in more than one copy, the receiving Office shall choose the copy most suitable for reproduction purposes, and mark the words "RECORD COPY," in the upper left-hand corner of its first page. After verifying the identity of any additional copies and, if applicable, preparing under Rule 21.1 (b) the home copy, it shall mark, in the upper left-hand corner of the first page of one such copy, the words "SEARCH COPY," and, in the same space on the other such copy, the words "HOME COPY," or their equivalent in the language of the international application.

Section 306

[Deleted]

*Section 307**System of Numbering International Applications*

Papers purporting to be an international application under Rule 20.1 shall be marked with the international application number, consisting of the letters "PCT," a slant, the two-letter code, as in *Annex B*, indicating the receiving Office, a two-digit indication of the last two numbers of the year in which such papers were first received, a slant and a five-digit number, allotted in sequential order corresponding to the order in which the international applications are received (e.g., "PCT/SU78/00001"). However, if a negative determination is made under Rule 20.7 or a declaration is made under Article 14(4), the letters "PCT" shall be deleted by the receiving Office from the indication of the international application number on any papers marked previously with that number, and the said number shall be used without such letters in any future correspondence relating to the purported international application.

*Section 308**Marking of the Sheets of the International Application*

(a) The receiving Office shall indelibly mark, so as to admit of direct reproduction in any of the manners set forth in Rule 11.2(a), the international application number referred to in Section 307 in the upper right-hand corner of each sheet of each copy of the purported international application.

(b) The data to be indicated on any replacement sheet under Rule 26.4(b) shall be indelibly marked by the receiving Office, so as to admit of direct reproduction in any of the manners set forth in Rule 11.2(a), in the upper right-hand corner of each replacement sheet.

*Section 309**Procedure in the Case of Later Submitted Sheets*

(a) The receiving Office shall indelibly mark, so as to admit of direct reproduction in any of the manners set forth in Rule 11.2(a), any sheet received on a date later than the date on which sheets were first

received with the date on which it received that sheet, inserted immediately below the international application number referred to in Section 307.

(b) The receiving Office shall, in the case of later submitted sheets received within the time limits referred to in Rule 20.2(a)(i) and (ii):

- (i) effect the required correction of the international filing date, or, where no international filing date has yet been accorded, of the date of receipt of the purported international application;
- (ii) notify the applicant of the correction effected under item (i) above;
- (iii) where transmittals under Article 12(1) have already been made, notify the International Bureau and the International Searching Authority of any correction effected under item (i) above, by transmitting a copy of the corrected first page of the request, and forward copies of the later submitted sheets to the said Bureau and the said Authority;
- (iv) where transmittals under Article 12(1) have not yet been made, attach a copy of the later submitted sheets to the record copy and the search copy.

(c) the receiving Office shall, in the case of later submitted sheets received after the expiration of the time limits referred to in Rule 20.2(a)(i) and (ii):

- (i) notify the applicant of that fact and of the date of receipt of the later submitted sheets;
- (ii) where transmittals under Article 12(1) have already been made, forward a copy of the later submitted sheets to the International Bureau with the indication that such sheets are not to be taken into consideration for the purposes of international processing;
- (iii) where transmittals under Article 12(1) have not yet been made, attach a copy of the later submitted sheets to the record copy with the indication that such sheets are not to be taken into consideration for the purposes of international processing.

Section 310

Procedure in the Case of Missing Drawings

(a) Where the international application refers to drawings which in fact are not included in that application, the receiving Office shall make the indication referred to in Rule 26.6(a) by an appropriate marking of the request Form.

(b) Section 309(a) shall apply also in the case of drawings received by the receiving Office on a date later than the date on which sheets were first received by that Office.

(c) The receiving Office shall, in the case of missing drawings received within the time limit referred to in Rule 20.2(a)(iii):

- (i) effect the required correction of the international filing date, or, where no international filing date has yet been accorded, of the date of receipt of the purported international application, and delete the indication made under paragraph (a), above;
- (ii) notify the applicant of the correction effected under item (i), above;
- (iii) where transmittals under Article 12(1) have already been made, notify the International Bureau and the International Searching Authority of any correction effected under item (i), above, by transmitting a copy of the corrected first page of the request, and forward copies of the later submitted drawings to the said Bureau and the said Authority;
- (iv) where transmittals under Article 12(1) have not yet been made, attach a copy of the later submitted drawings to the record copy and the search copy.

(d) The receiving Office shall, in the case of missing drawings received after the expiration of the time limit referred to in Rule 20.2(a)(iii):

- (i) notify the applicant of the fact and of the date of receipt of the later submitted drawings;
- (ii) where transmittals under Article 12(1) have already been made, forward a copy of the later submitted drawings to the International Bureau with the indication that such drawings and any reference to such drawings are not to be taken into consideration for the purposes of international processing;

- (iii) where transmittals under Article 12(1) have not yet been made, attach a copy of the later submitted drawings to the record copy with the indication that such drawings and any reference to such drawings are not to be taken into consideration for the purposes of international processing.

Section 311

Renumbering of Sheets of the International Application

(a) The receiving Office shall, subject to Section 207, sequentially renumber the sheets of the international application when necessitated by the addition of any new sheet, the deletion of entire sheets, a change in the order of the sheets or any other reason.

(b) The sheets of the international application shall be provisionally renumbered in the following manner:

- (i) when a sheet is deleted, the receiving Office shall either include a blank sheet with the same number and with the word "deleted," or its equivalent in the language of the international application, below the number, or insert, in brackets, below the number of the following sheet, the number of the deleted sheet with the word "deleted" or its equivalent in the language of the international application;
- (ii) when a sheet is substituted, the receiving Office shall mark in the middle of the bottom margin the words "substitute sheet" or their equivalent in the language of the international application;
- (iii) when one or more sheets are added, each sheet shall be identified by the number of the preceding sheet followed by a slant and then by a natural number series, starting always with number one for the first sheet added after an unchanged sheet (e.g., 10/1, 15/1, 15/2, 15/3, etc.). When later additions of sheets to an existing series of added sheets are necessary, an extra digit shall be used for identifying the further additions (e.g., 15/1, 15/1/1, 15/1/2, 15/2, etc.).

(c) In the cases mentioned in (i) and (iii) above, it is recommended that the receiving Office should write, below the number of the last sheet, the total number of the sheets of the international application followed by the words "TOTAL OF SHEETS" or their equivalent in the language of the international application. It is further recommended that, at the bottom of any last sheet added, the words "LAST ADDED SHEET" or their equivalent in the language of the international application should be inserted.

Section 312

Notification of Decision Not To Issue Declaration that the International Application is Considered Withdrawn

Where the receiving Office, after having notified the applicant under Rule 29.4 of its intent to issue a declaration under Article 14(4), decides not to issue such a declaration, it shall notify the applicant accordingly.

*Section 313**Manner of Making the Necessary Annotations in the Check List*

Where, under Rule 3.3(b), the receiving Office itself fills in the check list, that Office shall mark, next to such check list, the words "FILLED IN BY RO," or their equivalent in the language of the international application. Where only some of the indications are filled in by the receiving Office, the said words and each indication filled in by that Office shall be identified by an asterisk.

*Section 314**Manner of Indicating Correction of the Priority Date
or Cancellation of the Priority Claim*

(a) Where, under Rule 4.10(d), the applicant corrects the erroneously indicated filing date of any earlier application, the receiving Office shall enter the corrected date in the request and draw a line through the previously entered date while still leaving it legible.

(b) Where, under Rule 4.10(d), the receiving Office cancels the declaration made under Article 8(1), that Office shall mark over the said declaration the words "CANCELLED ON REQUEST OF APPLICANT" or "CANCELLED EX OFFICIO BY RO," or their equivalent in the language of the international application, as the case may be.

*Section 315**Notification of Non-Collection of Record Copy*

Where, under Rule 22.2(d), the receiving Office has, in accordance with the applicant's wish, held the record copy at the disposal of the applicant, and the applicant has not collected that copy by the expiration of the time limit for receipt of that copy by the International Bureau, the receiving Office shall notify the applicant accordingly.

*Section 316**Procedure in the Case Where the International
Application Lacks the Prescribed Signature*

Where, under Article 14(1)(a)(i), the receiving Office finds that any international application is defective in that it lacks the prescribed signature, that Office shall send to the applicant, together with the invitation to correct under Article 14(1)(b), a copy of the request part of the international application. The applicant shall, within the prescribed time limit, return said copy after affixing thereto the prescribed signature.

*Section 317**Procedure in the Case of the Designation of a State
Being Considered Not To Have Been Made*

Where the receiving Office finds that, under Rule 18.4(b), the designation of a State is to be considered as not having been made, it shall indicate that fact in the international application by enclosing the designation of that State within square brackets and entering the words "CONSIDERED NOT TO HAVE BEEN MADE," or their equivalent in the language of the international application, in the margin, and shall promptly notify the applicant accordingly. If copies of the international application have already been sent to the International Bureau and the International Searching Authority, the receiving Office shall also notify promptly that Bureau and that Authority.

PART 4**INSTRUCTIONS RELATING TO THE INTERNATIONAL BUREAU***Section 401**Marking of Sheets of the Record Copy*

(a) The International Bureau shall, under Rule 24.1, mark the date of receipt of the record copy in the appropriate space on the request Form and place the stamp of the International Bureau in the lower right-hand corner of each sheet of the record copy.

(b) If the receiving Office has failed to mark any sheet as provided in Section 311, the marking which has not been made may be inserted by the International Bureau.

*Section 402**Notification of Correction of the Priority Date or Cancellation of the Priority Claim*

Where, under Rule 4.10(d), the correction of the priority date or the cancellation of the priority claim is effected by the International Bureau, the manner of indicating the correction or cancellation set forth in Section 314 shall apply *mutatis mutandis*. The receiving Office, in addition to the applicant and the International Searching Authority, shall be notified accordingly by the International Bureau.

*Section 403**Transmittal of Protest Against Payment of Additional Fee and Decision Thereon*

Where, under Rules 40.2(c) or 68.3(c), the International Bureau receives a request from the applicant to forward to any designated or elected Office the texts of both the protest against payment of an additional fee and the decision thereon by the International Searching Authority or the International Preliminary Examining Authority, as the case may be, it shall proceed according to such request.

*Section 404**International Publication Number*

The International Bureau shall assign to each published international application an international publication number which shall be different from the international application number. The international publication number shall be used on the pamphlet and in the Gazette entry. It shall consist of the two-letter code "WO" followed by a two-digit designation of the last two numbers of the year of publication, a slant, and a serial number consisting of five digits (e.g., "WO78/12345").

*Section 405**Special Publication Fee*

The special publication fee provided for in Rule 48.4 shall be 200 Swiss francs.

*Section 406**Pamphlets*

- (a) Pamphlets referred to in Rule 48.1 shall be published on a given day of each week.
- (b) All pamphlets shall be of A4 size and shall be printed by offset, recto-verso.
- (c) The form and particulars of the front page of each pamphlet shall be decided by the Director General.

*Section 407**The Gazette*

- (a) The Gazette referred to in Rule 86 shall be of A4 size and shall be printed by offset, recto-verso.
- (b) In addition to the contents specified in Rule 86, the Gazette shall contain, in respect of each published international application, the data indicated in *Annex D*.
- (c) The information referred to in Rule 86.1(v) shall be that which is indicated in *Annex E*.
- (d) The subscription price of the Gazette shall be as fixed by the Director General.* The price of any single issue of the Gazette shall be as fixed by the Director General.*

*Section 408**Priority Application Number*

- (a) If the application number of the earlier application referred to in Rule 4.10(c) (priority application number) is furnished to the International Bureau within the prescribed time limit, that Bureau shall enter the said number in the space provided therefor in the request Form.
- (b) If the priority application number is furnished after the expiration of the prescribed time limit, the International Bureau shall indicate, in the international publication, the date on which the said number was furnished, by including on the front page of the pamphlet next to the priority application number the words "FURNISHED LATE ON . . . (date)," and their equivalent in the language of the international application, provided that language is French, German, Japanese or Russian.
- (c) If the priority application number has not been furnished at the time of the international publication, the International Bureau shall indicate that fact by including on the front page of the pamphlet in the space provided for the priority application number the words "NOT FURNISHED AT TIME OF THIS PUBLICATION," and their equivalent in the language of the international application, provided that language is French, German, Japanese or Russian.

*Section 409**Notification of Priority Claim Considered Not To Have Been Made*

Where the International Bureau notes that the receiving Office has failed to notify the applicant as provided in Section 302, it shall send a notification to the same effect to the applicant, the receiving Office and the International Searching Authority.

* This provision is applicable during the transitional period referred to in Rule 86.4(b).

*Section 410**Numbering of Sheets of the International Application for Purposes of International Publication*

In the course of preparing the international application for international publication, the International Bureau shall sequentially renumber the sheets of the international application only when necessitated by the addition of any new sheet, the deletion of entire sheets or a change in the order of the sheets. Otherwise, the numbering provided under Section 207 shall be maintained.

*Section 411**Notification that the Certified Copy of the Priority Document Has Not Been Submitted*

Where the time limit under Rule 17.1(a) has expired and the International Bureau has not received a certified copy of the priority document, it shall notify the applicant and the designated Offices accordingly.

*Section 412**Fee for Copies of Certain Documents*

(a) The International Bureau shall make a charge of 6 Swiss francs to designated and elected Offices for a copy of any document cited in the international search report requested under Rule 44.3(c) or any document cited in the international preliminary examination report requested under Rule 71.2(c).

(b) When mailing by air is requested the actual cost of such mailing shall be additionally charged.

PART 5

INSTRUCTIONS RELATING TO THE
INTERNATIONAL SEARCHING AUTHORITY*Section 501**Corrections Submitted to the International Searching Authority Concerning
Expressions, etc., Not To Be Used in the International Application*

Where the applicant submits corrections to the International Searching Authority aimed at complying with the prescription of Rule 9.1, that Authority shall transmit copies of such corrections to the receiving Office and the International Bureau.

*Section 502**Protest Against Payment of Additional Fee and Decision Thereon*

The International Searching Authority shall transmit to the applicant, at the latest, together with the international search report, any decision which it has taken under Rule 40.2(c) on the protest of the applicant against the payment of the additional fee. At the same time, it shall transmit to the International Bureau a copy of both the protest and the decision thereon, as well as any request by the applicant to forward the texts of both the protest and the decision thereon to any of the designated Offices.

*Section 503**Method of Identifying Documents Cited in the International Search Report*

Identification of any document cited in the international search report referred to in Rule 43.5(b) shall be made by indicating the following elements in the order in which they are listed:

(a) *In the case of any patent document* (patent documents being patents within the meaning of Article 2(ii) as well as published applications relating thereto):

- (i) the Office that issued the document, by the two-letter code as in *Annex B*;
- (ii) the kind of document, by the appropriate symbols as in *Annex C*;
- (iii) the number of the document as given to it by the Office that issued it (for Japanese patent documents the indication of the year of the reign of the Emperor must precede the serial number of the patent document);
- (iv) the name of the patentee or applicant (in capital letters, where appropriate abbreviated);
- (v) the date of publication of the cited patent document as indicated thereon; and
- (vi) where applicable, the pages, columns or lines where the relevant passages appear, or the relevant figures of the drawings.

(The following example illustrates the citation of a patent document according to paragraph (a) above:

JP, B, 50-14535 (NCR CORPORATION) 28 May 1975 (28.05.75), see column 4, lines 3 to 27).

(b) *In the case of any book or other separately issued publication:*

- (i) the name of the author;
- (ii) the title (including, where applicable, the number of the edition and/or volume);
- (iii) the year of publication (when this coincides with the year of the international application or of the priority claim, the International Searching Authority shall endeavor to determine the month and, if necessary, the day of publication and to indicate these data in the international search report);

- (iv) the name of the publisher;
- (v) as far as available, the place of publication (where only the location of the publisher appears on the book or other separately issued publication, then that location shall be indicated as the place of publication); and
- (vi) where applicable, the pages, columns or lines where the relevant passages appear, or the relevant figures of the drawings.

(The following example illustrates the citation of a book or other separately issued publication according to paragraph (b) above:

H. Walton, "Microwave Quantum Theory," Volume 2, published 1973, by Sweet and Maxwell (London), see pages 138 to 192, especially pages 146 to 148.)

(c) *In the case of any article published in a periodical or other serial publication:*

- (i) the title of the periodical or other serial publication;
- (ii) the number of the volume and the date of the issue in which the article appears;
- (iii) as far as available, the place of publication (where only the location of the publisher appears in the periodical or other serial publication, then that location shall be indicated as the place of publication);
- (iv) the author and the title of the article and the number of the page both on which the article starts and ends; and
- (v) where applicable, the pages, columns or lines where the relevant passages appear, or the relevant figures of the drawings.

(The following example illustrates the citation of an article published in a periodical or other serial publication according to paragraph (c) above:

IBM Technical Disclosure Bulletin, Volume 17, No. 5, issued October 1974 (Armonk, New York), J. G. Drop, "Integrated Circuit Personalization at the Module Level," see pages 1344 and 1345.)

(d) *In the case of abstracts:*

- (i) the identification of the document containing the abstract in the manner set forth in paragraphs (a), (b) and (c), respectively, depending upon whether the abstract is contained in a patent document, in a book or other separately issued publication, or in an article published in a periodical or other serial publication;
- (ii) in the case where the abstract is not published together with the full text document which served as its basis, the identification of both abstract and full text document on the basis of whatever bibliographic data may be available in respect thereto.

(The following example illustrates the citation of an abstract according to paragraph (d)(ii) above:

Chemical Abstracts, Volume 75, No. 20, issued 15 November 1971 (15.11.71) (Columbus, Ohio, USA), D. I. Shetulov, "Surface Effects During Metal Fatigue," see page 163, column 1, the abstract No. 120718k, Fiz.-Khim. Mekh. Mater. 1971, 7(2), 7-11 (Russ.)

Section 504

Classification of the Subject Matter of the International Application

(a) Where the subject matter of the international application is such that classification thereof requires more than one classification symbol according to the principles to be followed in the application of the International Patent Classification to any given patent document, the international search report shall indicate all such symbols.

(b) Where any national classification system is used, the international search report may indicate all the applicable classification symbols also according to that system.

(c) Where the subject matter of the international application is classified both according to the International Patent Classification and to any national classification system, the international search report shall, wherever possible, indicate the corresponding symbols of both classifications opposite each other.

Section 505

Indication of Citations of Particular Relevance in the International Search Report

(a) Where any document cited in the international search report is of particular relevance, the special indication required by Rule 43.5(c) shall consist of the letter(s) "X" and/or "Y" placed next to the citation of the said document.

(b) Category "X" is applicable where a document is such that when taken alone, a claimed invention cannot be considered novel or cannot be considered to involve an inventive step.

(c) Category "Y" is applicable where a document is such that a claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Section 506

Comments on Draft Translation of the International Application

(a) Where the applicant has made comments, within the time limits fixed by the International Searching Authority, on the draft translation referred to in Rule 48.3(b), that Authority shall notify the applicant whether it has changed the draft translation and, if so, of the changes it has made therein.

(b) Where the applicant submits comments on the draft translation after the expiration of the time limits fixed by the International Searching Authority, and that Authority changes the draft translation, it shall notify the applicant accordingly.

Section 507

*Manner of Indicating Certain Special Categories of Documents
Cited in the International Search Report*

(a) Where any document cited in the international search report refers to an oral disclosure, use, exhibition, or other means referred to in Rule 33.1(b), the separate indication required by that Rule shall consist of the letter "O" placed next to the citation of the said document.

(b) Where any document cited in the international search report is a published application or patent as defined in Rule 33.1(c), the special mention required by that Rule shall consist of the letter "E" placed next to the citation of the said document.

(c) Where any document cited in the international search report is not considered to be of particular relevance requiring the use of categories "X" and/or "Y" but defines the general state of the art, it shall be indicated by the letter "A" placed next to the citation of the said document.*

(d) Where any document cited in the international search report is a document whose publication date occurred earlier than the international filing date of the international application, but later than the priority date claimed in that application, it shall be indicated by the letter "P" next to the citation of the said document.

(e) Where any document cited in the international search report is a document whose publication date occurred after the filing date or the priority date of the international application and is not in conflict with the said application, but is cited for the principle or theory underlying the invention, which may be useful for a better understanding of the invention, or is cited to show that the reasoning or the facts underlying the invention are incorrect, it shall be indicated by the letter "T" next to the citation of the document.

(f) Where in the international search report any document is cited for reasons other than those referred to in paragraphs (a) to (e), for example:

- a document which may throw doubt on a priority claim,**
- a document cited to establish the publication date of another citation.***

such document shall be indicated by the letter "L" next to the citation of the document and the reason for citing the document shall be given.

* (see III, 3.14 of the Guidelines for International Search to be Carried Out under the PCT).

** (see VI, 4.3 of the Guidelines for International Search to be Carried Out under the PCT).

*** (see VI, 6.2 of the Guidelines for International Search to be Carried Out under the PCT).

(g) Where a document is a member of a patent family,**** it shall, whenever feasible, be mentioned in the international search report in addition to the one cited belonging as well to this family and should be preceded by the sign ampersand (&). A document whose contents have not been verified by the search examiner but are believed to be substantially identical with those of another document which the search examiner has inspected, may be cited in the international search report in the above-mentioned manner indicated for patent family members.*****

Section 508

*Manner of Indicating the Claims to which the Documents Cited
in the International Search Report are Relevant*

The claims to which cited documents are relevant shall be indicated by placing in the appropriate column of the international search report:

- (i) where the cited document is relevant to one claim, the number of that claim; for example, (2) or (17);
- (ii) where the cited document is relevant to two or more claims numbered in consecutive order, the numbers of the first and last claims of the series connected by a hyphen; for example, (1-15) or (2-3);
- (iii) where the cited document is relevant to two or more claims that are not numbered in consecutive order, the number of each claim placed in ascending order and separated by a comma or commas; for example, (1, 6) or (1, 7, 10);
- (iv) where the cited document is relevant to more than one series of claims under (ii) above, or to claims of both categories (ii) and (iii) above, the series or individual claim numbers and series placed in ascending order using commas to separate the several series, or to separate the numbers of individual claims and each series of claims; for example, (1-6, 9-10, 12-15) or (1, 3-4, 6, 9-11).

**** (see IV, 3.2 of the Guidelines for International Search to be Carried Out under the PCT).

***** (see VI, 5.2 of the Guidelines for International Search to be Carried Out under the PCT).

PART 6**INSTRUCTIONS RELATING TO THE
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY***Section 601**Determination Whether Applicant is Entitled to Make a Demand*

(a) Where the International Preliminary Examining Authority finds that the applicant is not entitled under Article 31(2) or, where there are several applicants, that none of the applicants is entitled under Rule 54.2 to make a demand, the International Preliminary Examining Authority shall notify both the applicant or applicants and the International Bureau accordingly.

(b) Where the International Preliminary Examining Authority finds that, in the case of different applicants for different elected States, none of the applicants indicated for the purposes of a given elected State is entitled under Rule 54.3 to make a demand and that therefore the election of that State shall be considered not to have been made, the International Preliminary Examining Authority shall notify accordingly both the applicant or applicants so indicated and the International Bureau.

*Section 602**Marking of Replacement Sheets and Renumbering of Sheets of the International Application*

(a) The data to be indicated on any replacement sheet according to Rule 66.8(b) shall be indelibly marked by the International Preliminary Examining Authority, so as to admit of direct reproduction in any of the manners set forth in Rule 11.2(a), in the upper right-hand corner of each replacement sheet.

(b) Section 311 applies, *mutatis mutandis*, to the renumbering of sheets of the international application.

*Section 603**Transmittal of Protest Against Payment of Additional Fee and Decision Thereon*

The International Preliminary Examining Authority shall transmit to the applicant, at the latest together with the international preliminary examination report, any decision which it has taken under Rule 68.3(c) on the protest of the applicant against payment of the additional fee. At the same time, it shall transmit to the International Bureau a copy of both the protest and the decision thereon, as well as any request by the applicant to forward the texts of both the protest and the decision thereon to any of the elected Offices.

*Section 604**Guidelines for Explanations Contained in the International Preliminary Examination Report*

Explanations under Rule 70.8 shall clearly point out to which of the three criteria referred to in Article 35(2), taken separately, any cited document is applicable and shall clearly describe, with reference to the cited documents, the reasons supporting the conclusion that any of the said criteria is or is not satisfied.

[Annexes follow]

ANNEX A

Names of States

(Members of the Paris Union as on January 1, 1982)

<i>Short Title</i>	<i>Full Name</i>
Algeria	People's Democratic Republic of Algeria
Argentina	Argentine Republic
Australia	Commonwealth of Australia
Austria	Republic of Austria
Bahamas	Commonwealth of the Bahamas
Belgium	Kingdom of Belgium
Benin	People's Republic of Benin
Brazil	Federative Republic of Brazil
Bulgaria	People's Republic of Bulgaria
Burundi	Republic of Burundi
Cameroon	United Republic of Cameroon
Canada	Canada
Central African Republic	Central African Republic
Chad	Republic of Chad
Congo	People's Republic of the Congo
Cuba	Republic of Cuba
Cyprus	Republic of Cyprus
Czechoslovakia	Czechoslovak Socialist Republic
Democratic People's Republic of Korea	Democratic People's Republic of Korea
Denmark	Kingdom of Denmark
Dominican Republic	Dominican Republic
Egypt	Arab Republic of Egypt
Finland	Republic of Finland
France	French Republic
Gabon	Gabonese Republic
German Democratic Republic	German Democratic Republic
Germany, Federal Republic of	Germany, Federal Republic of
Ghana	Republic of Ghana
Greece	Hellenic Republic
Guinea	Revolutionary People's Republic of Guinea
Haiti	Republic of Haiti
Holy See	Holy See
Hungary	Hungarian People's Republic
Iceland	Republic of Iceland
Indonesia	Republic of Indonesia
Iran	Islamic Republic of Iran
Iraq	Republic of Iraq
Ireland	Ireland
Israel	State of Israel
Italy	Italian Republic
Ivory Coast	Republic of the Ivory Coast
Japan	Japan
Jordan	Hashemite Kingdom of Jordan
Kenya	Republic of Kenya
Lebanon	Lebanese Republic
Libya	Socialist People's Libyan Arab Jamahiriya
Liechtenstein	Principality of Liechtenstein
Luxembourg	Grand Duchy of Luxembourg

Annex A, page 2

<i>Short Title</i>	<i>Full Name</i>
Madagascar	Democratic Republic of Madagascar
Malawi	Republic of Malawi
Malta	Republic of Malta
Mauritania	Islamic Republic of Mauritania
Mauritius	Mauritius
Mexico	United Mexican States
Monaco	Principality of Monaco
Morocco	Kingdom of Morocco
Netherlands	Kingdom of the Netherlands
New Zealand	New Zealand
Niger	Republic of the Niger
Nigeria	Federal Republic of Nigeria
Norway	Kingdom of Norway
Philippines	Republic of the Philippines
Poland	Polish People's Republic
Portugal	Portuguese Republic
Republic of Korea	Republic of Korea
Romania	Socialist Republic of Romania
San Marino	Republic of San Marino
Senegal	Republic of Senegal
South Africa	Republic of South Africa
Soviet Union	Union of Soviet Socialist Republics
Spain	Spanish State
Sri Lanka	Democratic Socialist Republic of Sri Lanka
Suriname	Republic of Suriname
Sweden	Kingdom of Sweden
Switzerland	Swiss Confederation
Syria	Syrian Arab Republic
Tanzania	United Republic of Tanzania
Togo	Togolese Republic
Trinidad and Tobago	Republic of Trinidad and Tobago
Tunisia	Republic of Tunisia
Turkey	Republic of Turkey
Uganda	Republic of Uganda
United Kingdom	United Kingdom of Great Britain and Northern Ireland
United States of America	United States of America
Upper Volta	Republic of the Upper Volta
Uruguay	Eastern Republic of Uruguay
Viet Nam	Socialist Republic of Viet Nam
Yugoslavia	Socialist Federal Republic of Yugoslavia
Zaire	Republic of Zaire
Zambia	Republic of Zambia
Zimbabwe	Republic of Zimbabwe

[Annex B follows]

ANNEX B

Code for Identifying States and Organizations *

AR	Argentina
AT	Austria
AU	Australia
BE	Belgium
BG	Bulgaria
BI	Burundi
BJ	Benin
BR	Brazil
BS	Bahamas
CA	Canada
CF	Central African Republic
CG	Congo
CH	Switzerland
CI	Ivory Coast
CM	Cameroon
CS	Czechoslovakia
CU	Cuba
CY	Cyprus
DD	German Democratic Republic
DE	Germany, Federal Republic of
DK	Denmark
DO	Dominican Republic
DZ	Algeria
EG	Egypt
ES	Spain
FI	Finland
FR	France
GA	Gabon
GB	United Kingdom
GH	Ghana
GN	Guinea
GR	Greece
HT	Haiti
HU	Hungary
HV	Upper Volta
ID	Indonesia
IE	Ireland
IL	Israel
IQ	Iraq
IR	Iran
IS	Iceland
IT	Italy
JO	Jordan
JP	Japan
KE	Kenya
KP	Democratic People's Republic of Korea
KR	Republic of Korea

* The States listed are those which are members of the Paris Union. This code is based upon WIPO Standard ST3 and is valid as of July 1981.

Annex B, page 2

LB	Lebanon
LI	Liechtenstein
LK	Sri Lanka
LU	Luxembourg
LY	Socialist People's Libyan Arab Jamahiriya
MA	Morocco
MC	Monaco
MG	Madagascar
MR	Mauritania
MT	Malta
MU	Mauritius
MW	Malawi
MX	Mexico
NE	Niger
NG	Nigeria
NL	Netherlands
NO	Norway
NZ	New Zealand
PH	Philippines
PL	Poland
PT	Portugal
RO	Romania
SE	Sweden
SM	San Marino
SN	Senegal
SR	Suriname
SU	Soviet Union
SY	Syrian Arab Republic
TD	Chad
TG	Togo
TN	Tunisia
TR	Turkey
TT	Trinidad and Tobago
TZ	United Republic of Tanzania
UG	Uganda
US	United States of America
UY	Uruguay
VA	Vatican City State (Holy See)
VN	Viet Nam
YU	Yugoslavia
ZA	South Africa
ZM	Zambia
ZR	Zaire
ZW	Zimbabwe
OA	African Intellectual Property Organization
EP	European Patent Office
WO	International Bureau of WIPO

[Annex C follows]

ANNEX C

Standard Code for Identification of Different Kinds of Patent Documents **Introduction*

1. The recommendation provides for groups of letter codes in order to distinguish patent documents. The letter codes also facilitate the storage and retrieval of such documents.
2. If any Office wants to amplify the information contained in the letter code, this letter code may be optionally associated with a numerical code. The meaning of such numerical code should then be defined by each Patent Office availing itself of this option.
3. The code also provides for a letter for non-patent literature documents (N) and for documents to be restricted to the internal use of Patent Offices (X) (e.g., confidential documents, not to be disclosed outside the Office). See in this respect also SI.1 (ICIREPAT Manual pages 4.3.1.1 to 4.3.1.4).

Definitions

4. For the purposes of this recommendation, the expression "patent documents" includes patents for inventions, inventors' certificates, utility certificates, utility models, patents or certificates of addition, inventors' certificates of addition, utility certificates of addition, plant patents and published applications therefor.
5. For the purposes of this recommendation, the term "entry in an official gazette" means at least one comprehensive announcement in an official gazette regarding the making available to the public of the complete text, claims (if any) and drawings (if any) of a patent document.
6. For the purposes of this recommendation, the terms "publication" and "published" are used in the sense of making available
 - (i) a patent document to the public for inspection or supplying a copy on request
 - (ii) multiple copies of a patent document produced by printing or like process

Explanation: If, at a particular procedural stage, a copy of the document is first made available to the public for inspection or copying and is then, *at the same procedural stage*, made available in multiple copies produced by printing or like process, only a single publication is considered to have occurred. If, on the other hand, multiple reproduction results from a new procedural stage, this reproduction is considered to be a further publication of the document, even if the texts at the two stages are identical.

7. According to certain national patent laws or regulations, the same patent application may be published at various procedural stages. For the purposes of this recommendation, a publication level is defined as the level corresponding to a procedural stage at which normally a document is published under a given national patent law.

Recommendation

8. It is recommended that the code:
 - (a) be used for the recording of the "kind of document" in machine-readable data carriers, such as 80-column punched cards, magnetic tapes, aperture cards, etc.;

* Under revision by the WIPO Permanent Committee on Patent Information (PCPI)

(b) be used on the first page of patent documents, preferably near the document number, if these have been published in the sense of paragraph 6:

(c) be used in entries in official gazettes or, if all entries in a section of the Gazette relate to the same kind of a document at the beginning of such a section.

(d) be used for the identification of patent documents cited in "Search Reports" and "Lists of References" in patent documents (INID Number 56).

9. Code

The Code is subdivided into *mutually exclusive* groups of letters. The groups characterize patent documents and documents specified in paragraph 3. Groups 1-5 comprise one or several letters enabling identification of documents pertaining to different publication levels.

Group 1 Use for primary or major series of patent documents

- A First publication level
- B Second publication level
- C Third publication level

Group 2 Use for secondary series of patent documents

- E First publication level
- F Second publication level
- G Third publication level

Group 3 Use for further series of patent documents, as the special requirements of each Office may be

- H
- I

Group 4 Use for major special types of patent documents

- M Medicament patent documents
- P Plant patent documents

Group 5 Use for utility model documents having a numbering series other than the documents of Group 1

- U First publication level
- Y Second publication level
- Z Third publication level

Group 6 Other (see paragraph 3)

- N Non-patent literature documents
- X Documents restricted to the internal use of Offices

10. It is understood that documents resulting from a patent application and being identified as the major series will fall under Group 1 (e.g. DT Offenlegungsschrift, Auslegeschrift and Patentschrift). However, documents identified as a secondary series will fall under Group 2 (e.g., FR patent of addition under old law, US reissue). In exceptional cases of need for a further series, Group 3 is reserved for such purposes (e.g., US defensive publication). Group 4 applies only, at present, to special documents concerning the medicament patents published in France and the plant patents published in the United States of America. In any country publishing similar documents, Group 4 should then be used.

11. As indicated in paragraph 2, the above letter code may optionally be associated with a numerical code to amplify the information represented by the letter code. For this numerical code only digits 1 to 9 should be used. The significance of this code will be defined by any national Office applying such code and communicated to the International Bureau, which will publicize this

information. The numerical code must always be interpreted in conjunction with the country code and the above letter code.

12. As an appendix to this recommendation a list of patent documents, past and currently published, and intended to be published in the future, divided in accordance with the code, is given.

[Appendices I & II follow]

Appendix I

List of Patent Documents, Past and Currently Published, and Intended to be Published in the Future, Divided in Accordance with this Code

Code: A Patent Documents Numbered in Primary or Major Series – First Publication Level

Examples: Austria	Patent Application published in the sense of paragraph 6(i)
Belgium	Brevet d'invention/Uitvindingsoetrooti
Belgium	Brevet de perfectionnement/Verbeteringsoetrooti
Bulgaria	Opisanie na izobretenie po patent
Canada	Patent
Cuba	Patent Application published in the sense of paragraph 6(i)
Czechoslovakia	Patent Application published in the sense of paragraph 6(i)
Czechoslovakia	Inventor's Certificate Application published in the sense of paragraph 6(i)
Denmark	Patent Application published in the sense of paragraph 6(i)
Egypt	Patent specification
Europat	Document published after 18 months
Finland	Patent Application published in the sense of paragraph 6(i)
France	Brevet d'invention (old law)
France	Brevet d'invention, première et unique publication
France	Certificat d'addition à un brevet d'invention, première et unique publication
France	Certificat d'utilité, première et unique publication
France	Certificat d'addition à un certificat d'utilité, première et unique publication
France	Demande de brevet d'invention, première publication
France	Demande de certificat d'addition à un brevet d'invention, première publication
France	Demande de certificat d'utilité, première publication
France	Demande de certificat d'addition à un certificat d'utilité, première publication
German Democratic Republic	Patentschrift (Ausschlusspatent), granted in accordance with paragraph 5.1 of the Patent Amendment Act of the German Democratic Republic
German Democratic Republic	Patentschrift (Wirtschaftspatent), granted in accordance with paragraph 5.1 of the Patent Amendment Act of the German Democratic Republic
Germany, Federal Republic of	Offenlegungsschrift
Hungary	Patent Application published in the sense of paragraph 6(i)
India	Patent specification
Ireland	Patent specification
Italy	Brevetto per invenzione industriale
Japan	Kokai tokkyo koho
Luxembourg	Brevet d'invention
Luxembourg	Certificat d'addition à un brevet d'invention
Netherlands	Ter inzage gelegde octrooiaanvraag
Norway	Patent Application published in the sense of paragraph 6(i)
Pakistan	Patent specification

Code: A (continued)

Examples: PCT	Pamphlet published after 18 months
Poland	Opis patentovy
Romania	Descrierea invenției
Soviet Union	Opisanie izobreteniya k patentu
Soviet Union	Opisanie izobreteniya k avtorskomy svidetelstvu
Spain	Patente de invención
Sweden	Patent Application published in the sense of paragraph 6(i)
Switzerland	Auslegeschrift/Mémoire Exposé/Esposito Memoriale (Patent Application published in the sense of paragraphs 6(i) and 6(ii) pertaining to the technical fields for which search and examination as to novelty are made)
Switzerland	Patentschrift/Exposé d'invention/Esposito d'invenzione (Patent published in the sense of paragraph 6(ii) and pertaining to the technical fields for which neither search nor examination as to novelty are made)
United Kingdom	Patent specification
United States	Patent
Yugoslavia	Patentni spis

Code: B Patent Documents Numbered in Primary or Major Series – Second Publication Level

Examples: Australia	Patent specification
Austria	Patentschrift
Canada	Reissue
Cuba	Patente de invención
Czechoslovakia	Popis vynálezu k patentu
Czechoslovakia	Popis vynálezu k autorskému osvědčení
Denmark	Fremlaeggelseskraft
Finland	Kuulutusjulkaisu – Utläggningsskrift
France	Brevet d'invention, deuxième publication de l'invention
France	Certificat d'addition à un brevet d'invention, deuxième publication de l'invention
France	Certificat d'utilité, deuxième publication de l'invention
France	Certificat d'addition à un certificat d'utilité, deuxième publication de l'invention
German Democratic Republic	Patentschrift (Ausschließungspatent), granted in accordance with paragraph 29 of the Patent Act of the German democratic Republic
German Democratic Republic	Patentschrift (Wirtschaftspatent), granted in accordance with paragraph 29 of the Patent Act of the German Democratic Republic
Germany, Federal Republic of	Auslegeschrift
Hungary	Szabadalmi leiras
Japan	Tokkyo koho
Netherlands	Openbaar gemaakte octrooiaanvraag
Norway	Utlægningsskrift
Sweden	Utläggningsskrift

Code: B (continued)

Examples: Switzerland	Patentschrift/Exposé d'invention/Esposito d'invenzione (Patent published in the sense of paragraph 6(ii) and pertaining to the technical fields for which search and examination as to the novelty are made)
United Kingdom	Amended Patent Specification

Code: C Patent Documents Numbered in Primary or Major Series – Third Publication Level

Examples: Denmark	Patent
Finland	Patentti – Patent
Germany, Federal Republic of	Patentschrift
Netherlands	Octrooi
Norway	Patent
Sweden	Patentskrift

Code: E Patent Documents Numbered in Secondary Series – First Publication Level

Examples: France	Certificat d'addition à brevet d'invention (old law)
United States	Reissue

Code: H Patent Documents numbered in further series

Example: United States	Defensive publication
------------------------	-----------------------

Code: M Medicament Patent Documents

Examples: France	Brevet spécial de médicament
France	Addition à un brevet spécial de médicament

Code: P Plant Patent Documents

Examples: United States	Plant patent
-------------------------	--------------

Code: U Utility Model Documents Numbered in Series other than the Documents of Group I – First Publication Level

Examples: Germany, Federal Republic of	Gebrauchsmuster
Japan	Kokai jitsuyo shinan koho
Spain	Utility Model Application published in the sense of paragraph 6(i)

Code: Y Utility Model Documents Numbered in Series other than the Documents of Group I – Second Publication Level

Examples: Japan	Jitsuyo shinan koho
Spain	Modelo de utilidad

[Appendix II follows]

Annex C, page 7

Appendix II

List of Patent Documents, Past and Currently Published,
broken down by issuing country and coded in accordance with the SI.8 Code

Issuing country	Kind of published patent document			Letter code	Associated numerical code (when defined)
	Designation in language of issuing country (and, if required, transliteration in Latin characters)	Translation into English (when needed)	Identification of document		
Australia	Unexamined complete specification open to public inspection (not marked on document)		Unexamined Patent Application published in the sense of paragraph 6(i)	A	
	Patent specification		Patent published in the sense of paragraph 6(ii)	B	
Austria	Aufgebot (not marked on document but indicated as such in the Official Gazette)	Document laid open	Patent Application published in the sense of paragraph 6(i)	A	
	Patentschrift	Patent specification	Patent published in the sense of paragraph 6(ii)	B	
Belgium	Brevet d'invention/ Uitvindingsoctrooi	Patent of invention	Patent published in the sense of paragraph 6(ii)	A	
	Brevet de perfectionnement/ Verbeteringsoctrooi	Patent of improvement	Patent of improvement published in the sense of paragraph 6(ii)	A	
	Brevet d'importation/ Invoeringsoctrooi	Patent of importation	Patent of importation published in the sense of paragraph 6(ii)	A	
Bulgaria	ОПИСАНИЕ НА ИЗОБРЕТЕНИЕ ПО ПАТЕНТ (Opisanie na izobretenie po patent)	Description of invention for a patent	Patent published in the sense of paragraph 6(ii)	A	
	ОПИСАНИЕ НА ИЗОБРЕТЕНИЕ ПО АВТОРСКО СВИДЕТЕЛСТВО (Opisanie na izobretenie po avtorsko svidetelstvo)	Description of invention for an author's certificate	Inventor's certificate published in the sense of paragraph 6(ii)	A	
Canada	Patent/Brevet		Patent published in the sense of paragraph 6(ii)	A	
	Reissue Patent/Brevet de redélivrance		Patent reissued and republished in the sense of paragraph 6(ii)	B	
Cuba	Publicación de la solicitud (not marked on document)	Publication of the application	Patent application published in the sense of paragraph 6(i)	A	
	Patente de invención	Patent of invention	Patent published in the sense of paragraph 6(ii)	B	

Annex C, page 8

Issuing country	Kind of published patent document			Letter code	Associated numerical code (when defined)
	Designation in language of issuing country (and, if required, transliteration in Latin characters)	Translation into English (when needed)	Identification of document		
Czechoslovakia	Přihláška vynálezu (se žádostí o autorské osvědčení)	Application for an invention asking for author's certificate	Application for inventor's certificate published in the sense of paragraph 6(i), in accordance with Law No. 84 of 01.11.1972	A	1
	Přihláška vynálezu (se žádostí o patent)	Application for an invention asking for a patent	Patent application published in the sense of paragraph 6(i), in accordance with Law No. No. 84 of 01.11.1972	A	2
	Patentová přihláška or Přihláška vynálezu	Patent application or Application for invention	Patent application published in the sense or paragraph 6(i) up to patent No. 149260 (granted before the entry into force of Law No. 84 of 01.11.1972)	A	5
	Popis vynálezu k autorskému osvědčení	Description of an invention for an author's certificate	Inventor's certificate published in the sense of paragraph 6(ii), granted in accordance with Law No. 84 of 01.11.1972	B	1
	Popis vynálezu k patentu	Description of an invention for a patent	Patent published in the sense of paragraph 6(ii), granted in accordance with Law No. 84 of 01.11.1972	B	2
	Popis vynálezu k autorskému osvědčení	Description of an invention for an author's certificate	Dependant author's certificate published in the sense of paragraph 6(ii), granted in accordance with Law No. 84 of 01.11.1972	B	3
	Popis vynálezu k patentu	Description of an invention for a patent	Dependent patent published in the sense of paragraph 6(ii), granted in accordance with Law No. 84 of 01.11.1972	B	4
	Patentový spis	Patent specification	Patent published in the sense of paragraph 6(ii), up to No. 149 260, granted before the entry into force of Law No. 84 of 01.11.1972	B	5
Denmark	Almindelig tilgængelig patentansøgning	Patent application accessible to the public	Patent application published in the sense of paragraph 6(i)	A	
	Fremlæggesskrift	Document laid open	Patent application published after examination as to novelty in the sense of paragraph 6(ii)	B	

Annex C, page 9

Issuing country	Kind of published patent document			Letter code	Associated numerical code (when defined)
	Designation in language of issuing country (and, if required, transliteration in Latin characters)	Translation into English (when needed)	Identification of document		
Denmark (cont'd)	Patent	Patent	Patent published in the sense of paragraph 6(ii)	C	
Egypt	إدارة براءات الاختراع (Idarat bara'at alikhtirah)	Authority for Patent Delivery	Patent published in the sense of paragraph 6(ii)	A	
Finland	Julkiseksi tullut patenttihakemus (not marked on the document)	Patent application made accessible to the public	Patent application published in the sense of paragraph 6(i)	A	
	Kuulutusjulkaisu – Utläggningsskrift	Document laid open	Patent application published after examination as to novelty in the sense of paragraphs 6(i) and 6(ii)	B	
	Patentti-Patent	Patent	Patent published in the sense of paragraph 6(ii)	C	
France	Demande de brevet d'invention	Application for patent of invention	Patent application, first publication, published in the sense of paragraph 6(ii)	A	1
	Demande de certificat d'addition à un brevet d'invention	Application for a certificate of addition to a patent of invention	Application for a certificate of addition, first publication, published in the sense of paragraph 6(ii)	A	2
	Demande de certificat d'utilité	Application for certificate of utility	Utility certificate application, first publication, published in the sense of paragraph 6(ii)	A	3
	Demande de certificat d'addition à un certificat d'utilité	Application for a certificate of addition to a certificate of utility	Application for a certificate of addition to a utility certificate, first publication, published in the sense of paragraph 6(ii)	A	4
	Brevet d'invention	Patent of invention	Patent, first and only publication, published in the sense of paragraph 6(ii)	A	5
	Certificat d'addition à un brevet d'invention	Certificate of addition to a patent of invention	Certificate of addition to a patent, first and only publication, published in the sense of paragraph 6(ii)	A	6
	Certificat d'utilité	Certificate of utility	Utility certificate, first and only publication, published in the sense of paragraph 6(ii)	A	7

Annex C, page 10

Issuing country	Kind of published patent document			Letter code	Associated numerical code (when defined)
	Designation in language of issuing country (and, if required, transliteration in Latin characters)	Translation into English (when needed)	Identification of document		
France (cont'd)	Certificat d'addition à un certificat d'utilité	Certificate of addition to a certificate of utility	Certificate of addition to a utility certificate, first and only publication, published in the sense of paragraph 6(ii)	A	8
	Brevet d'invention	Patent of invention	Patent, second publication, published in the sense of paragraph 6(ii)	B	1
	Certificat d'addition à un brevet d'invention	Certificate of addition to a patent of invention	Certificate of addition to a patent, second publication, published in the sense of paragraph 6(ii)	B	2
	Certificat d'utilité	Certificate of utility	Utility certificate, second publication, published in the sense of paragraph 6(ii)	B	3
	Certificat d'addition à un certificat d'utilité	Certificate of addition to a certificate of utility	Certificate of addition to a utility certificate, second publication, published in the sense of paragraph 6(ii)	B	4
	Brevet d'invention	Patent of invention	Patent (old law) published in the sense of paragraph 6(ii)	A	
	Certificat d'addition à un brevet d'invention	Certificate of addition to a patent of invention	Certificate of addition to a patent (old law) published in the sense of paragraph 6(ii)	E	
	Brevet spécial de médicament	Special patent for medicament	Medicament patent (old law) published in the sense of paragraph 6(ii)	M	
Certificat d'addition à un brevet spécial de médicament	Certificate of addition to a special patent for medicament	Certificate of addition to a medicament patent (old law) published in the sense of paragraph 6(ii)	M		
German Democratic Republic	Patentschrift (Ausschliessungspatent)	Patent specification (Exclusive Patent)	Exclusive patent, granted in accordance with paragraph 5.1 of the Patent Amendment Act of the German Democratic Republic, published in the sense of paragraph 6(ii)	A	
	Patentschrift (Wirtschaftspatent)	Patent specification (Economic Patent)	Industrial patent, granted in accordance with paragraph 5.1 of the Patent Amendment Act of the German Democratic Republic, published in the sense of paragraph 6(ii)	A	

Annex C, page 11

Issuing country	Kind of published patent document			Letter code	Associated numerical code (when defined)
	Designation in language of issuing country (and, if required, transliteration in Latin characters)	Translation into English (when needed)	Identification of document		
German Democratic Republic (cont'd)	Patentschrift (Ausschlusspatent)	Patent specification (Exclusive Patent)	Exclusive patent granted in accordance with paragraph 29 of the Patent Act of the German Democratic Republic, (2nd publication after examination as to novelty whenever this examination is effected), published in the sense of paragraph 6(ii)	B	
	Patentschrift (Wirtschaftspatent)	Patent specification (Economic Patent)	Industrial patent granted in accordance with paragraph 29 of the Patent Act of the German Democratic Republic (2nd publication after examination as to novelty whenever this examination is effected), published in the sense of paragraph 6(ii)	B	
	Berichtigte Patentschrift (Ausschlusspatent)	Corrected patent specification (Exclusive Patent)	Corrected patent (Exclusive patent) published in the sense of paragraph 6(ii)	C	
	Berichtigte Patentschrift (Wirtschaftspatent)	Corrected patent specification (Economic Patent)	Corrected patent (Industrial patent) published in the sense of paragraph 6(ii)	C	
Germany (Federal Republic of)	Offenlegungsschrift	Document open for inspection	Patent application published, before examination as to novelty, in the sense of paragraph 6(ii)	A	
			- 1st publication	A	1
			- 2nd publication. Modified reprint following A1 Offenlegungsschrift or B1 Auslegeschrift	A	2
			- 3rd publication. Modified reprint following A2 Offenlegungsschrift or B2 Auslegeschrift	A	3
	Auslegeschrift	Document laid open	Patent application published, after examination as to novelty, in the sense of paragraph 6(ii)	B	
			- 1st publication. Offenlegungsschrift not yet published	B	1
- 2nd publication. Normally following an A1 Offenlegungsschrift or B1 Auslegeschrift			B	2	

Annexe C, page 12

Issuing country	Kind of published patent document			Letter code	Associated numerical code (when defined)
	Designation in language of issuing country (and, if required, transliteration in Latin characters)	Translation into English (when needed)	Identification of document		
Germany (Federal Republic of) (cont'd)	Patentschrift	Patent specification	- 3rd publication. Following an A2 Offenlegungsschrift or B2 Auslegeschrift	B	3
			- 4th publication. Following an A3 Offenlegungsschrift or B3 Auslegeschrift	B	4
			Patent published in the sense of paragraph 6(ii)	C	
			- 1st publication. Offenlegungsschrift and Auslegeschrift not published	C	1
			- 2nd publication. Modified reprint normally following a B1 Auslegeschrift or C1 Patentschrift	C	2
			- 3rd publication. Normally following a B2 Auslegeschrift and an A1 Offenlegungsschrift or following a B2 Auslegeschrift with a preceding B1 Auslegeschrift as well	C	3
			- 4th publication. Following a B3 Auslegeschrift or C3 Patentschrift	C	4
	- 5th publication. Following a B4 Auslegeschrift or a C4 Patentschrift	C	5		
Gebrauchsmuster	Utility model	Utility model published in the sense of paragraph 6(ii)	U		
Hungary	Közzétett szabadalmi bejelentés	Published patent application	Patent application published in the sense of paragraph 6(i)	A	
	Szabadalmi leírás	Patent specification	Patent published in the sense of paragraph 6(ii)	B	
India	Patent specification		Patent published in the sense of paragraph 6(ii)	A	
Ireland	Patent specification		Patent published in the sense of paragraph 6(ii)	A	
Italy	Brevetto per invenzione industriale	Patent for industrial invention	Patent published in the sense of paragraph 6(ii)	A	

Annex C, page 13

Issuing Country	Kind of published patent document			Letter code	Associated numerical code (when defined)
	Designation in language of issuing country (and, if required, transliteration in Latin characters)	Translation into English (when needed)	Identification of document		
Japan	公開特許公報 (Kôkai tokkyo kôhō)	Published unexamined patent application	Patent application published before examination as to novelty in the sense of paragraphs 6(i) and 6(ii).	A	
	特許公報 (Tokkyo kôhō)	Published examined patent application	Patent application published after examination as to novelty in the sense of paragraphs 6(i) and 6(ii). - 1st publication. A Kôkai tokkyo kôhō not published. "T" headed the numerical number of Tokkyo kôhō published from 1922 to 1926. - 2nd publication. Normally following an A Kôkai tokkyo kôhō.	B	1
				B	2
	特許発明明細書 (Tokkyo hatsumei meisaiyo)	Patent specification	Patent(old law) published in the sense of paragraphs 6(i) and 6(ii). - 1st publication. Tokkyo kôhō not published. - 2nd publication. Normally following a B1 Tokkyo kôhō.	C	1
				C	2
	特許審判請求公告 (Tokkyo shinpan Seikyū kôkoku)	Corrected patent specification	Corrected patent published in the sense of paragraphs 6(i) and 6(ii).	H	
	意匠公報 (Isyō kôhō)	Registered design publication	Registered design application published after examination as to novelty in the sense of paragraphs 6(i) and 6(ii).	S	
	公開実用新案公報 (Kôkai jitsuyō shinan shinan kôhō)	Published unexamined utility model application	Utility model application published before examination as to novelty in the sense of paragraphs 6(i) and 6(ii).	U	
実用新案公報 (Jitsuyō shinan kôhō)	Published examined utility model application	Utility model application published after examination as to novelty in the sense of paragraphs 6(i) and 6(ii). - 1st publication. U Kôkai jitsuyō shinan kôhō not published. "T" headed the numerical number of Jitsuyō shinan kôhō published from 1922 to 1926. - 2nd publication. Normally following a U Kôkai jitsuyō shinan kôhō.	Y	1	
			Y	2	

Annex C, page 14

Issuing Country	Kind of published patent document			Letter code	Associated numerical code (when defined)
	Designation in language of issuing country (and, if required, transliteration in Latin characters)	Translation into English (when needed)	Identification of document		
Japan (Contd)	登録実用新案 Tôroku jitsuyô shinan)	Registered Utility model specification	Registered utility model published in the sense of paragraphs 6(i) and 6(ii) - 1st publication Jitsuyô shinan kôhō not published - 2nd publication. Normally following a Y 1 Jitsuyô shinan kôhō.	Z	1
	登録実用新案審判請求公告 (Tôroku jitsuyô shinan shinpan seikyû kôkoku)	Corrected registered utility model specification	Corrected registered utility model published in the sense of paragraphs 6(i) and 6(ii).	I	2
Luxembourg	Brevet d'invention	Patent of invention	Patent published in the sense of paragraph 6(ii)	A	
	Certificat d'addition à un brevet d'invention	Certificate of addition to a patent of invention	Certificate of addition to a patent published in the sense of paragraph 6(ii)	A	
Monaco	Brevet d'invention	Patent of invention	Patent published in the sense of paragraph 6(ii)	A	
Netherlands	Terinzagelegging	Patent application laid open	Patent application published in the sense of paragraphs 6(i) and 6(ii)	A	
	Openbaarmaking	Published patent application	Patent application published after examination in the sense of paragraphs 6(i) and 6(ii)	B	
	Octrooi	Patent	Patent published in the sense of paragraph 6(ii)	C	
Norway	Alment tilgjengelige patentsøknader (not marked on the document)	Patent application accessible to the public	Patent application published in the sense of paragraph 6(i)	A	
	Utlegningsskrift	Document laid open	Patent application published after examination as to novelty in the sense of paragraph 6(ii)	B	

Annex C, page 15

Issuing country	Kind of published patent document			Letter code	Associated numerical code (when defined)
	Designation in language of issuing country (and, if required, transliteration in Latin characters)	Translation into English (when needed)	Identification of document		
Norway (cont'd)	Patent	Patent	Patent published in the sense of paragraph 6(ii)	C	
Pakistan	Patent specification		Patent published in the sense of paragraph 6(ii)	A	
Poland			Patent application published in the sense of paragraph 6(i)	A	
	Opis patentowy Patentu tymczasowego	Description of patent	Patent published in the sense of paragraph 6(ii)	B	
Romania	Descrierea invenției	Description of the invention	Patent published in the sense of paragraph 6(ii)	A	
Soviet Union	ОПИСАНИЕ ИЗОБРЕТЕНИЯ К ПАТЕНТУ (Opisanie izobreteniya k patentu)	Description of the invention for a patent	Patent published in the sense of paragraph 6(ii)	A	
	ОПИСАНИЕ ИЗОБРЕТЕНИЯ К АВТОРСКОМУ СВИДЕТЕЛЬСТВУ (Opisanie izobreteniya k avtorskomu svidetelstvu)	Description of the invention for an author's certificate	Inventor's certificate published in the sense of paragraph 6(ii)	A	
Spain	Patente de invención	Patent of invention	Patent published in the sense of paragraph 6(i)	A	
	Patente de introducción	Patent of introduction	Patent of importation published in the sense of paragraph 6(i)	A	
	Certificado de adición	Certificate of addition	Certificate of addition published in the sense of paragraph 6(i)	A	
	Solicitud de Modelo de Utilidad	Application for a utility model	Utility Model Application published in the sense of paragraph 6(i)	U	
	Modelo de Utilidad	Utility Model	Utility Model published in the sense of paragraph 6(i)	Y	
Sweden	Allmänt tillgänglig patentansökan	Patent application accessible to the public	Patent Application published in the sense of paragraph 6(i)	A	
	Utläggningsskrift	Document laid open	Patent Application published after examination as to novelty in the sense of paragraphs 6(i) and 6(ii)	B	

Annex C, page 16

Issuing country	Kind of published patent document			Letter code	Associated numerical code (when defined)
	Designation in language of issuing country (and, if required, transliteration in Latin characters)	Translation into English (when needed)	Identification of document		
Sweden (cont'd)	Patentskrift	Patent document	Patent published in the sense of paragraph 6(ii)	C	
Switzerland	Auslegeschrift/Mémoire Exposé/Esposito Memoriale	Document laid open	Patent Application published after examination as to novelty in the sense of paragraphs 6(i) and 6(ii), and pertaining to the technical fields for which examination as to novelty is made, issued since 1959	A	4
	Patentschrift/Exposé d'invention/Esposito d'invenzione	Patent specification	Patent published in the sense of paragraph 6(ii) and pertaining to the technical fields for which no examination as to novelty is made, issued since 1959	A	5
	Patentschrift/Exposé d'invention/Esposito d'invenzione	Patent specification	Patent published in the sense of paragraph 6(ii) and pertaining to technical fields for which examination as to novelty is made, issued since 1959	B	5
	Patentschrift/Exposé d'invention/Esposito d'invenzione (Hauptpatent/Brevet principal/Brevetto principale)	Patent specification (Main patent)	Patent published in the sense of paragraph 6(ii), issued from 1888 to 1959	A	
	Patentschrift/Exposé d'invention/Esposito d'invenzione (Zusatzpatent/Brevet additionnel/Brevetto addizionale)	Patent specification (Additional patent)	Patent of addition published in the sense of paragraph 6(ii), issued from 1907 to 1959	A	
Patentschrift/Exposé d'invention/Esposito d'invenzione (Zusatzpatent/Brevet additionnel/Brevetto addizionale)	Patent specification (Additional patent)	Patent of addition published in the sense of paragraph 6(ii) in secondary series from 1888 to 1907	E		
United Kingdom	Patent Specification		Examined Patent Application published in the sense of paragraph 6(ii). Grant of letters Patent usually occurs 3 months after publication.	A	

Annex C, page 17

Issuing country	Kind of published patent document			Letter code	Associated numerical code (when defined)
	Designation in language of issuing country (and, if required, transliteration in Latin characters)	Translation into English (when needed)	Identification of document		
United Kingdom (cont'd)	Amended Patent Specification		Amended Specification of a Granted Patent published in the sense of paragraph 6(ii)	B	
United States of America	Patent Plant Patent Design Patent		Patent published in the sense of paragraph 6(ii)	A P S	
	Reissue Patent		Patent reissued and republished in the sense of paragraph 6(ii).	E	
	Defensive Publication		Patent application published without examination or assertion as to novelty, in the sense of paragraph 6(i).	H	
	Defensive Publication		Patent document published in the sense of paragraph 5: Entry of an abstract of the application in the Official Gazette.	H	
	Defensive Publication		Patent document published in the sense of paragraph 6(ii): Abstract of an application published in a discreet document form distinctively numbered in numerical series unique to Defensive Publications.	H	
Yugoslavia			Accepted Patent Application published in the sense of paragraph 6(i).	A	
	Patentni spis	Patent specification	Patent published in the sense of paragraph 6(ii).	B	

[Annex D follows]

ANNEX D

**Information from Pamphlet Front Page to be Included in the Gazette
Under Rule 86.1(i)**

The following information shall be extracted from the front page of the pamphlet of each published international application and shall, in accordance with Rule 86.1(i), appear in the corresponding entry of the Gazette:

1. as to the international publication:
 - 1.1 the international publication number
 - 1.2 the date of the international publication
 - 1.3 an indication whether the following items were published in the pamphlet:
 - 1.31 international search report
 - 1.32 declaration under Article 17(2)
 - 1.33 amended claims
 - 1.34 statement under Article 19(1)
 - 1.35 the essence of the comments by the applicant on the translation of the international application as referred to in Rule 48.3(b)
2. as to the international application:
 - 2.1 the title of the invention
 - 2.2 the symbol(s) of the International Patent Classification (IPC)
 - 2.3 the international application number
 - 2.4 the international filing date
3. as to any priority claim:
 - 3.1 the application number of the earlier application
 - 3.2 the date of the earlier application
 - 3.3 the country in or for which the earlier application was filed
4. as to the applicant, inventor and agent:
 - 4.1 their name(s)
 - 4.2 their mailing address(es)
5. as to the designated and elected States:
 - 5.1 their names
 - 5.2 the indication of any wish for a regional patent
 - 5.3 the indication of kind of protection sought, unless patent is sought.

[Annex E follows]

ANNEX E

**Information to be Published in the Gazette
Under Rule 86.1(v)**

1. The time limits applicable under Articles 22 and 39 in respect of each Contracting State.
2. The list of the non-patent literature agreed upon by the International Searching Authorities for inclusion in the minimum documentation.
3. The names of the national Offices which do not wish to receive copies under Article 13(2) (c).
4. The provisions of the national laws of Contracting States concerning international-type search.
5. The text of the agreements entered into between the International Bureau and the International Searching Authorities or the International Preliminary Examining Authorities.
6. The names of the national Offices which entirely or in part waived their rights to any communication under Article 20.
7. The names of the Contracting States which are bound by Chapter II of the PCT.
8. Index of concordance of international application numbers and international publication numbers, listed according to international application numbers.
9. Index of international publication numbers grouped according to designated States, including an indication of those States for which a "regional patent" is sought.
10. Index of applicants' names giving, for each name, the corresponding international publication number(s).
11. Index of international publication numbers, grouped according to the International Patent Classification symbols.
12. Indication of any subject matter that will not be searched or examined by the various International Searching and Preliminary Examining Authorities under Rules 39 and 67.

[Annex F (Forms) follows]

ANNEX F

Forms

This Annex, which is the final Annex to the Administrative Instructions, contains the Forms referred to in Section 102 of the Administrative Instructions (Forms PCT/RO/101 to 132, PCT/ISA/201 to 228, PCT/IB/301 to 345 and PCT/IPEA/401 to 424).

In view of their special importance, Forms

- PCT/RO/101 (Request and Fee Calculation Sheet)
- PCT/ISA/210 (International Search Report)
- PCT/IPEA/401 (Demand)
- PCT/IPEA/409 (International Preliminary Examination Report)

have already been set up in type and appear at the beginning of Annex F and not in the place corresponding to their numerical order in the four different series of Forms.*

In order to facilitate familiarization with the different series of Forms, these series have been reproduced in the colors used previously, except for the four Forms set in type, mentioned above. However, there is no obligation on any International Authority to use any particular color for these Forms, nor any restriction as to the color it may use, except that the request must always be printed on white paper as prescribed by the Regulations.

* Having regard to the separate publication of Annex F mentioned in the footnote to Section 102 of the Administrative Instructions, only the four forms specified in this paragraph are reproduced in this publication.

**INTERNATIONAL APPLICATION
UNDER THE
PATENT COOPERATION TREATY
REQUEST**

**THE UNDERSIGNED REQUESTS THAT THE PRESENT
INTERNATIONAL APPLICATION BE PROCESSED
ACCORDING TO THE PATENT COOPERATION TREATY**

(The following is to be filled in by the receiving Office)

**INTERNATIONAL
APPLICATION No:**

**INTERNATIONAL
FILING DATE:**

(Stamp)

Name of receiving Office and "PCT International Application"

Applicant's or Agent's File Reference
(indicated by applicant if desired)

Box No. I TITLE OF INVENTION

Box No. II APPLICANT (WHETHER OR NOT ALSO INVENTOR); DESIGNATED STATES FOR WHICH HE /SHE /IT IS APPLICANT. Use this box for indicating the applicant or, if there are several applicants, one of them. If more than one person (includes, where applicable, a legal entity) is involved, continue in Box No. III.

The person identified in this box is (check one only): applicant and inventor* applicant only

Name and address:**

Telephone number:
(including area code)

Telegraphic address:

Teleprinter address:

Country of nationality:

Country of residence:***

The person identified in this box is *applicant* for the purposes of (check one only):

all designated States all designated States except the United States of America the United States of America only the States indicated in the "Supplemental Box"

Box No. III FURTHER APPLICANTS, IF ANY; (FURTHER) INVENTORS, IF ANY; DESIGNATED STATES FOR WHICH THEY ARE APPLICANTS (IF APPLICABLE). A separate sub-box has to be filled in in respect of each person (includes, where applicable, a legal entity). If the following two sub-boxes are insufficient, continue in the "Supplemental Box," (giving there for each additional person the same indications as those requested in the following two sub-boxes) or by using a "continuation sheet."

The person identified in this sub-box is (check one only): applicant and inventor* applicant only inventor only*

Name and address:**

If the person identified in this sub-box is *applicant (or applicant and inventor)*, indicate also:

Country of nationality:

Country of residence:***

and whether that person is *applicant* for the purposes of (check one only):

all designated States all designated States except the United States of America the United States of America only the States indicated in the "Supplemental Box"

The person identified in this sub-box is (check one only): applicant and inventor* applicant only inventor only*

Name and address:**

If the person identified in this sub-box is *applicant (or applicant and inventor)*, indicate also:

Country of nationality:

Country of residence:***

and whether that person is *applicant* for the purposes of (check one only):

all designated States all designated States except the United States of America the United States of America only the States indicated in the "Supplemental Box"

* If the person indicated as "applicant and inventor" or as "inventor only" is not an *inventor* for the purposes of all the designated States, give the necessary indications in the "Supplemental box."

** Indicate the name of a natural person by giving his/her family name first followed by the given name(s). Indicate the name of a legal entity by its full official designation. In the address, include both the postal code (if any) and the country (name).

*** If residence is not indicated, it will be assumed that the country of residence is the same as the country indicated in the address.

Box No. III CONTINUATION (IF REQUIRED) FURTHER APPLICANTS, IF ANY; (FURTHER) INVENTORS, IF ANY; DESIGNATED STATES FOR WHICH THEY ARE APPLICANTS (IF APPLICABLE). A separate sub-box has to be filled in in respect of each person (includes, where applicable, a legal entity).

The person identified in this sub-box is (check one only): applicant and inventor* applicant only inventor only*

Name *and* address:**

If the person identified in this sub-box is *applicant (or applicant and inventor)*, indicate also:

Country of nationality:

Country of residence:***

and whether that person is *applicant* for the purposes of (check one only):

all designated States

all designated States except
the United States of America

the United States
of America only

the States indicated
in the "Supplemental Box"

The person identified in this sub-box is (check one only): applicant and inventor* applicant only inventor only*

Name *and* address:**

If the person identified in this sub-box is *applicant (or applicant and inventor)*, indicate also:

Country of nationality:

Country of residence:***

and whether that person is *applicant* for the purposes of (check one only):

all designated States

all designated States except
the United States of America

the United States
of America only

the States indicated
in the "Supplemental Box"

The person identified in this sub-box is (check one only): applicant and inventor* applicant only inventor only*

Name *and* address:**

If the person identified in this sub-box is *applicant (or applicant and inventor)*, indicate also:

Country of nationality:

Country of residence:***

and whether that person is *applicant* for the purposes of (check one only):

all designated States

all designated States except
the United States of America

the United States
of America only

the States indicated
in the "Supplemental Box"

The person identified in this sub-box is (check one only): applicant and inventor* applicant only inventor only*

Name *and* address:**

If the person identified in this sub-box is *applicant (or applicant and inventor)*, indicate also:

Country of nationality:

Country of residence:***

and whether that person is *applicant* for the purposes of (check one only):

all designated States

all designated States except
the United States of America

the United States
of America only

the States indicated
in the "Supplemental Box"

* If the person indicated as "applicant and inventor" or as "inventor only" is not an *inventor* for the purposes of all the designated States, give the necessary indications in the "Supplemental box."

** Indicate the name of a natural person by giving his/her family name first followed by the given name(s). Indicate the name of a legal entity by its full official designation. In the address, include both the postal code (if any) and the country (name).

*** If residence is not indicated, it will be assumed that the country of residence is the same as the country indicated in the address.

If this continuation sheet is not used, it need not be included in the Request.

Box No. IV AGENT (IF ANY) OR COMMON REPRESENTATIVE (IF ANY); ADDRESS FOR NOTIFICATIONS (IN CERTAIN CASES) A common representative may be appointed only if there are several applicants and if no agent is or has been appointed; the common representative must be one of the applicants.

The following person (includes, where applicable, a legal entity) is hereby/has been appointed as agent or common representative to act on behalf of the applicant(s) before the competent International Authorities:

Name *and* address, including postal code and country (if the space below is used instead for an address for notifications*, check here):

Telephone number:
(including area code)

Telegraphic address:

Teleprinter address:

Box No. V DESIGNATION OF STATES; POSSIBLE CHOICE OF EUROPEAN PATENT; POSSIBLE CHOICES OF CERTAIN KINDS OF PROTECTION OR TREATMENT. Where the name of a State is followed by two check boxes, either or both of the boxes may be checked. The checking of both boxes results in both a European and a national patent being requested for the same State. Designation of Switzerland includes designation of Liechtenstein (and vice-versa).

The following States are hereby designated:***		European Patent	National Patent (if other national title or treatment desired, specify)**	
AT	Austria _____	<input type="checkbox"/>	<input type="checkbox"/>	**
AU	Australia _____	<input type="checkbox"/>	<input type="checkbox"/>	**
BE	Belgium _____	<input type="checkbox"/>	[no national title available]	
BR	Brazil _____	<input type="checkbox"/>	<input type="checkbox"/>	**
CH and LI	Switzerland and Liechtenstein	<input type="checkbox"/>	<input type="checkbox"/>	
DE	Federal Republic of Germany _____	<input type="checkbox"/>	<input type="checkbox"/>	**
DK	Denmark _____	<input type="checkbox"/>	<input type="checkbox"/>	
FI	Finland _____	<input type="checkbox"/>	<input type="checkbox"/>	
FR	France _____	<input type="checkbox"/>	[no national title available]	
GB	United Kingdom _____	<input type="checkbox"/>	<input type="checkbox"/>	
HU	Hungary _____	<input type="checkbox"/>	<input type="checkbox"/>	
JP	Japan _____	<input type="checkbox"/>	<input type="checkbox"/>	**
KP	Democratic People's Republic of Korea _____	<input type="checkbox"/>	<input type="checkbox"/>	
LU	Luxembourg _____	<input type="checkbox"/>	<input type="checkbox"/>	**
MC	Monaco _____	<input type="checkbox"/>	<input type="checkbox"/>	**
MG	Madagascar _____	<input type="checkbox"/>	<input type="checkbox"/>	
MW	Malaŵi _____	<input type="checkbox"/>	<input type="checkbox"/>	**
NL	Netherlands _____	<input type="checkbox"/>	<input type="checkbox"/>	
NO	Norway _____	<input type="checkbox"/>	<input type="checkbox"/>	
RO	Romania _____	<input type="checkbox"/>	<input type="checkbox"/>	
SE	Sweden _____	<input type="checkbox"/>	<input type="checkbox"/>	
SU	Soviet Union _____	<input type="checkbox"/>	<input type="checkbox"/>	**
US	United States of America _____	<input type="checkbox"/>	<input type="checkbox"/>	**
EP	all PCT Contracting States for which a European patent may be requested _____	<input type="checkbox"/>	**** these States are those listed above whose names are preceded by the codes AT, BE, CH and LI, DE, FR, GB, LU, NL and SE and (specify names of any others)	
OA	OAPI (Cameroon, Central African Republic, Chad, Congo, Gabon, Senegal, Togo) _____	<input type="checkbox"/>	OAPI Patent (if other OAPI title desired, specify)**	

Space reserved for designating countries which become party to the PCT after the issuance of the present form (December 14, 1981):

.....
.....

* An address for the sending of notifications for a sole applicant or for a common representative may be indicated if no agent has been appointed to represent the applicant or, if there are several applicants, all of them.

** If another kind of protection or a title of addition is desired or if, in the United States of America, treatment as a continuation or a continuation in part is desired, indicate according to the instructions given in the Notes to Box No. V.

*** The applicant's choice of the order of the designations may be indicated by checking the boxes of the designated States with sequential arabic numerals (see also the Notes to Box No. V).

**** When this box is checked, none of the other boxes in the column "European patent" should be checked.

Supplemental Box. Use this box in the following cases:

(i) *if more than three persons are involved as applicants and/or inventors*; in such case, write "Continuation of Box No. III" and indicate for each additional person the same type of information as required in Box No. III;

(ii) *if, in Box No. II or any of the sub-boxes of Box No. III, the indication "the States indicated in the 'Supplemental Box,' is checked*; in such case, write "Continuation of Box No. II" or "Continuation of Box No. III" or "Continuation of Boxes No. II and No. III" (as the case may be), indicate the name of the applicant(s) involved and, next to (each) such name, the country or countries (or EP or OA, if applicable) for the purposes of which he/she/it is applicant;

(iii) *if, in Box No. II or any of the sub-boxes of Box No. III, a person indicated as "applicant and inventor" or "inventor only" is not inventor for the purposes of all designated States or for the purposes of the United States of America*; in such case, write "Continuation of Box No. II" or "Continuation of Box No. III" or "Continuation of Boxes No. II and No. III" (as the case may be), indicate the name of the inventor and, next to such name, the country or countries (or EP or OA, if applicable) for the purposes of which the named person is inventor;

(iv) *if there is more than one agent and their addresses are not the same*; in such case, write "Continuation of Box No. IV" and indicate for each additional agent the same type of information as required in Box No. IV;

(v) *if, in Box No. V, the name of any country (or OAPI) is accompanied by the indication "patent of addition," "certificate of addition," or "inventor's certificate of addition," or if, in Box No. V, the name of the United States of America is accompanied by an indication "Continuation" or "Continuation in part"*; in such case, write "Continuation of Box No. V" and the name of each country involved (or OAPI), and after the name of each such country (or OAPI), the number of the parent title or parent application and the date of grant of parent title or filing of parent application;

(vi) *if there are more than three earlier applications whose priority is claimed*; in such case, indicate "Continuation of Box No. VI" and indicate for each additional earlier application the same type of information as required in Box No. VI;

(vii) *if, in any of the Boxes, the space is insufficient to furnish all the information*; in such case, write "Continuation of Box No. ..." [indicate the number of the Box] and furnish the information in the same manner as required according to the captions of the Box in which the space was insufficient.

If this Supplemental Box is not used, this sheet need not be included in the Request.

Box No. VI PRIORITY CLAIM (IF ANY). The priority of the following earlier application(s) is hereby claimed:

Country (country in which it was filed if national application; one of the countries for which it was filed if regional or international application)	Filing Date (day, month, year)	Application No.	Office of Filing (fill in only if the earlier application is an international application or a regional application)
(1)			
(2)			
(3)			

(Letter codes may be used to indicate country and/or Office of filing)

When the earlier application was filed with the Office which, for the purposes of the present international application, is the receiving Office, the applicant may, *against payment of the required fee*, ask the following:

the receiving Office is hereby requested to prepare and transmit to the International Bureau a certified copy of the above-mentioned earlier application/of the earlier applications identified above by the numbers (insert the applicable numbers)

Box No. VII EARLIER SEARCH (IF ANY). Fill in where a search (international, international-type or other) by the International Searching Authority has already been requested (or completed) and the said Authority is now requested to base the international search, to the extent possible, on the results of the said earlier search. Identify such search or request either by reference to the relevant application (or the translation thereof) or by reference to the search request.

International application number or number and country (or regional Office) of other application:

International/regional/national filing date

Date of request for search:

Number (if available) given to search request:

Box No. VIII SIGNATURE OF APPLICANT(S) OR AGENT

If the present Request form is signed on behalf of any applicant by an agent, a separate power of attorney appointing the agent and signed by the applicant is required. If in such case it is desired to make use of a general power of attorney (deposited with the receiving Office), a copy thereof must be attached to this form.

Box No. IX CHECK LIST (To be filled in by the Applicant)

This international application contains the following number of sheets:

1. request _____	sheets
2. description _____	sheets
3. claims _____	sheets
4. abstract _____	sheets
5. drawings _____	sheets
Total _____	sheets

This international application as filed is accompanied by the items checked below:

1. separate signed power of attorney
2. copy of general power of attorney
3. priority document(s) (see Box No. VI)
4. receipt of the fees paid or revenue stamps
5. cheque for the payment of fees
6. request to charge deposit account
7. other document (specify)

Figure number of the drawings (if any) is suggested to accompany the abstract for publication.

(The following is to be filled in by the receiving Office)

1. Date of actual receipt of the purported international application:
2. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:
3. Date of timely receipt of the required corrections under Article 11 of the PCT:
4. Drawings Received No Drawings

(The following is to be filled in by the International Bureau)

Date of receipt of the record copy:

NOTES TO THE REQUEST FORM (PCT/RO/101)

These Notes are intended to facilitate the filling in of the request form. For authentic information, see the text of the Patent Cooperation Treaty and the texts of the Regulations and the Administrative Instructions under that Treaty. (See also the **PCT Applicant's Guide**, a publication of WIPO.) In case of discrepancy between these Notes and the said texts, the latter are applicable.

"Article" refers to Articles of the Treaty, "Rule" refers to Rules of the Regulations and "Section" refers to Sections of the Administrative Instructions.

MANDATORY AND OPTIONAL CONTENTS OF THE REQUEST

"The request shall contain:

- (i) a petition [*already pre-printed on the request form*],
- (ii) the title of the invention,
- (iii) indications concerning the applicant and the agent, if there is an agent,
- (iv) the designation of States,
- (v) indications concerning the inventor where the national law of at least one of the designated States requires that the name of the inventor be furnished at the time of filing a national application." (Rule 4.1(a))

"The request shall, where applicable, contain:

- (i) a priority claim,
- (ii) a reference to any earlier international, international-type or other search,
- (iii) choices of certain kinds of protection,
- (iv) an indication that the applicant wishes to obtain a regional patent and the names of the designated States for which he wishes to obtain such a patent,
- (v) a reference to a parent application or parent patent." (Rule 4.1(b))

"The request may contain:

- (i) indications concerning the inventor where the national law of none of the designated States requires that the name of the inventor be furnished at the time of filing a national application,
- (ii) a request to the receiving Office to transmit the priority document to the International Bureau where the application whose priority was claimed was filed with the national Office or intergovernmental authority which is the receiving Office." (Rule 4.1(c))

"The request shall be signed." (Rule 4.1(d))

NOTES TO BOX No. I

Title of Invention. "The title of the invention shall be short (preferably from two to seven words when in English or translated into English) and precise." (Rule 4.3)

NOTES TO BOXES No. II and III

Applicant. "The request shall indicate the name, address, nationality and residence of the applicant or, if there are several applicants, of each of them." (Rule 4.5(a))

Different Applicants for Different Designated States. "The international application may indicate different applicants for the purposes of different designated States, provided that, in respect of each designated State, at least one of the applicants indicated for the purposes of that State is entitled to file an international application according to Article 9 [i.e., is a national or resident of a Contracting State]." (Rule 18.4(a)) *Where the United States of America is one of the designated States the applicant or applicants named in respect of the United States of America must be the inventor or inventors.*

Inventor. "The request shall contain the name of and other prescribed data concerning the inventor where the national law of at least one of the designated States requires that these indications be furnished at the time of filing a national application " (Article 4(1)(v)) "Where Rule 4.1(a)(v) applies, the request shall indicate the name and address of the inventor or, if there are several inventors, of each of them." (Rule 4.6(a)) "If the applicant is the inventor, the request, in lieu of the indication under paragraph (a), shall contain a statement to that effect (Rule 4.6(b)) "..... Where the national law of the designated State requires the indication of the name of and other prescribed data concerning the inventor but allows that these indications be furnished at a time later than that of the filing of a national application, the applicant shall, unless they were contained in the request, furnish the said indications to the national Office of or acting for that State not later than at the expiration of 20 months from the priority date." (Article 22(1))

Names. "Names of natural persons shall be indicated by the person's family name and given name(s), the family name being indicated before the given name(s)." (Rule 4.4(a)) "Names of legal entities shall be indicated by their full, official designations." (Rule 4.4(b))

Addresses. "Addresses shall be indicated in such a way as to satisfy the customary requirements for prompt postal delivery at the indicated address and, in any case, shall consist of all the relevant administrative units up to, and including, the house number, if any.

Where the national law of the designated State does not require the indication of the house number, failure to indicate such number shall have no effect in that State. It is recommended to indicate any telegraphic and teleprinter address and telephone number in respect of the agent or common representative or, in the absence of the designation of an agent or common representative in the request, of the applicant first named in the request." (Rule 4.4(c)) "For each applicant, inventor, or agent, only one address may be indicated....." (Rule 4.4(d)) *See, however, the Notes to Box No. IV as to the indication, in that Box, in certain cases, of an "address for notifications" for the applicant.*

Nationality. "The applicant's nationality shall be indicated by the name of the State of which he is a national." (Rule 4.5(b))

Residence. "The applicant's residence shall be indicated by the name of the State of which he is a resident." (Rule 4.5(c))

Names of States. "The name of any State referred to in the request shall be indicated by the full name of the State or by a generally accepted short title which, if the indications are in English or French shall be as appears in Annex A [i.e., Annex A to the Administrative Instructions under the PCT; the pre-printed names of PCT Contracting States appearing in Box No. V of the request form are in accordance with the said Annex A]." (Section 201(a), first sentence)

NOTES TO BOX No. IV

Agent or Common Representative. *When listing several agents, list first the agent to whom it is desired that any correspondence shall be addressed. (See Section 108)* "If agents are designated, the request shall so indicate, and shall state their names and addresses." (Rule 4.7) "If there is more than one applicant and the request does not refer to an agent representing all the applicants ("a common agent"), the request shall designate one of the applicants who is entitled to file an international application according to Article 9 [i.e., is a national or resident of a Contracting State] as their common representative." (Rule 4.8(a))

Appointment of Agent or Common Representative. "Appointment of any agent, or of any common representative within the meaning of Rule 4.8(a), shall be effected by each applicant, at his choice, either by signing the request in which the agent or common representative is designated or by a separate power of attorney (i.e., a document appointing an agent or common representative)." (Rule 90.3(a)) "Where the international application is filed with reference to a general power of attorney not signed by all the applicants, it shall be sufficient for the purpose of appointment of a common agent under Rule 90.3, if the request or a separate power of attorney is signed by the applicant, who did not sign the general power of attorney." (Section 106(b))

Address for Notifications. *An address to which notifications may be sent to the (sole) applicant or the common representative, when no agent has been appointed, may be indicated in Box No. IV instead of the name and address of an agent: "For each applicant, only one address may be indicated except that, if no agent has been appointed to represent the applicant, or all of them if more than one, the applicant or, if there is more than one applicant, the common representative, may indicate, in addition to any other address given in the request, an address to which notifications may be sent." (Rule 4.4(d))*

For Names (including Names of States) and Addresses, see Notes to Boxes Nos. II and III.

NOTES TO BOX No. V

Designation of States. "Contracting States shall be designated in the request by their names." (Rule 4.9) *Note that after filing further designations cannot be made.*

The checking of the boxes of the designated States by means of sequential arabic numerals will be taken as indicating the applicant's choice of the order of the designations; if another form of checking is used, the order will be taken as that in which the checked boxes appear on the form. This order will only have any significance if the amount received for the designation fees is insufficient to cover all the designations. In that case, the amount received will be applied in payment of the fees for the designations following the said order. (See Section 208 and Rules 16bis.2(c) and 16bis.3(b))

Where one or more States are designated twice (once for the purposes of a European patent and once for the purposes of a national patent), one designation fee must be paid in respect of the European patent and as many designation fees must be paid in respect of the national patents as there are designated States. (See Section 203bis and Rule 15.1(ii))

Possible Choices of Certain Kinds of Protection or Treatment. *If, in any country where that is possible, instead of a patent, a national title other than a patent is desired, write after the box of that country, the name of the title, that is, "petty patent" (available in Australia), "utility model" (available in Brazil, the Federal Republic of Germany, Japan and OAPI) or "inventor's certificate" (available in the Soviet Union). Where, in the Federal Republic of Germany (only country in which these possibilities exist), in addition to a patent, a utility model is also desired, write, after the box of that country "and utility model" or, where subsidiarily to a patent a utility model is desired, write, after the said box "and auxiliary utility model". (See Section 202)*

Where, in respect of any country where that is possible, it is desired that the application be treated as an application for a certain title "of addition" or as an application for a continuation or a continuation in part, write after the box of that country, the appropriate words, that is, "patent of addition" (available in Australia, Austria, the Federal Republic of Germany, Japan, Malawi, Soviet Union), "certificate of addition" (available in Luxembourg, Monaco, OAPI), "inventor's certificate of addition" (available in the Soviet Union), "continuation" or "continuation in part" (both available in the United States of America). If any of these indications is used, indicate in the "Supplemental Box" the country for which such treatment is desired, the number of the parent title or parent application and the date of grant of the parent title or the date of filing of the parent application, as the case may be.

For Names of States, see Notes to Boxes Nos. II and III.

NOTES TO BOX No. VI

Priority claim "The declaration [containing the priority claim] shall be made in the request; it shall indicate:

- (i) when the earlier application is not a regional or an international application, the country in which it was filed; when the earlier application is a regional or an international application, the country or countries for which it was filed,
- (ii) the date on which it was filed,
- (iii) the number under which it was filed, and
- (iv) when the earlier application is a regional or an international application, the national Office or intergovernmental organization with which it was filed." **Rule 4.10(a)**

"If the request does not indicate both

- (i) when the earlier application is not a regional or an international application, the country in which it was filed; when the earlier application is a regional or an international application, at least one country for which it was filed, and
- (ii) the date on which it was filed,

the priority claim shall, for the purposes of the procedure under the Treaty, be considered not to have been made" **(Rule 4.10(b))**

"If the application number of the earlier application is not indicated in the request but is furnished by the applicant to the International Bureau prior to the expiration of the 16th month from the priority date, it shall be considered by all designated States to have been furnished in time" **(Rule 4.10(c), first sentence)**

Certified Copy of Earlier Application. "Where the priority of an earlier national application is claimed under Article 8 in the international application, a copy of the said national application, certified by the authority with which it was filed ("the priority document"), shall, unless already filed with the receiving Office together with the international application, be submitted by the applicant to the International Bureau or to the receiving Office not later than 16 months after the priority date or, in the case referred to in Article 23(2), not later than at the time the processing or examination is requested" **(Rule 17.1(a), first sentence)** "Where the priority document is issued by the receiving Office, the applicant may, instead of submitting the priority document, request the receiving Office to transmit the priority document to the International Bureau. Such request shall be made not later than the expiration of the applicable time limit referred to under paragraph (a) and may be subjected by the receiving Office to the payment of a fee" **(Rule 17.1(b))**

Dates. "Any date in the international application, or used in any correspondence emanating from International Authorities relating to the international application, shall be indicated by the Arabic number of the day, by the name of the month, and by the Arabic number of the year." (See Section 110)

NOTES TO BOX No. VII

Earlier Search. "If an international or international-type search has been requested on an application under Article 15(5) or if the applicant wishes the International Searching Authority to base the international search report wholly or in part on the results of a search,

other than an international or international-type search, made by the national Office or intergovernmental organization which is the International Searching Authority competent for the international application, the request shall contain a reference to that fact. Such reference shall either identify the application (or its translation, as the case may be) in respect of which the earlier search was made by indicating country, date and number, or the said search by indicating, where applicable, date and number of the request for such search." **(Rule 4.11)**

For Dates, see Notes to Box No. VI.

NOTES TO BOX No. VIII

Signature. The signature (Rule 4.1(d)) must be that of the applicant (if there are several applicants all must sign (Rule 4.15)); however, the signature may be that of the agent (Rule 2.1) where there is attached to the request a separate power of attorney appointing the agent or the copy of a general power of attorney already in the possession of the receiving Office. The typing of the name of each person signing the Request below the signature is recommended; similarly, an indication of the capacity in which the person signs is recommended if such capacity is not obvious from a reading of the Request.

For Power of Attorney and General Power of Attorney, see Notes to Box No. IX.

NOTES TO BOX No. IX

Check List (in general, see Rule 3.3)

Power of Attorney. "The power of attorney may be submitted to the receiving Office or the International Bureau." **(Rule 90.3(b))** "If the separate power of attorney is not signed or is missing, or if the indication of the name or address of the appointed person does not comply with Rule 4.4, the power of attorney shall be considered nonexistent unless the defect is corrected." **(Rule 90.3(c))**

General Power of Attorney. "A general power of attorney may be deposited with the receiving Office for purposes of the processing of the international application as defined in Rule 90.2(d). Reference may be made in the request to such general power of attorney, provided that a copy thereof is attached to the request by the applicant." **(Rule 90.3(d))**

Optional Sheet. The optional sheet containing indications concerning deposited microorganisms may, in most cases, be listed as an "other document." This is not the case if Japan is designated since the optional sheet is accepted in that case only if included in the sheets of the description.

NOTES TO "SUPPLEMENTAL BOX"

Different Inventors for Different (Groups of) Designated States. "The request may, for different designated States, indicate different persons as inventors where, in this respect, the requirements of the national laws of the designated States are not the same. In such a case, the request shall contain a separate statement for each designated State or group of States in which a particular person, or the same person, is to be considered the inventor, or in which particular persons, or the same persons, are to be considered the inventors." **(Rule 4.6(c))**

Parent Application or Grant. "If the applicant wishes his international application to be treated, in any designated State, as an application for a patent or certificate of addition, inventor's certificate of addition, or utility certificate of addition, he shall identify the parent application or the parent patent, parent inventor's certificate, or parent utility certificate to which the patent or certificate of addition, inventor's certificate of addition, or utility certificate of addition, if granted, relates. For the purposes of this paragraph Article 2(ii) shall not apply." **(Rule 4.13)** "If the applicant wishes his international application to be treated, in any designated State, as an application for a continuation or a continuation-in-part of an earlier application, he shall so indicate in the request and shall identify the parent application involved." **(Rule 4.14)**

**THIS SHEET IS NOT PART OF
THE INTERNATIONAL APPLICATION**

This column
for use by
receiving
Office

FEE CALCULATION SHEET ¹

I. TRANSMITTAL FEE ²

	T
	S

II. SEARCH FEE ³

III. INTERNATIONAL FEE ⁴

BASIC FEE ⁵

Indicate the number of SHEETS contained in the international application

first 30 sheets

	b ₁
--	----------------

remaining sheets × =

	b ₂
--	----------------

Add amounts entered in boxes b₁ and b₂ and enter total in box B.
This figure is the amount of the BASIC FEE

	B
--	---

DESIGNATION FEES ⁵

Indicate the number of NATIONAL PATENTS which have been sought and multiply by the amount of the designation fee. × =

	d ₁
--	----------------

Indicate the number of REGIONAL PATENTS which have been sought and multiply by the amount of the designation fee. × =

	d ₂
--	----------------

Add amounts entered in boxes d₁ and d₂ and enter total in box D.
This figure is the amount of the DESIGNATION FEES

	D
--	---

Add amounts entered in boxes B and D, and enter total in box I.
This figure is the amount of the INTERNATIONAL FEE

	I
--	---

IV. TOTAL OF PRESCRIBED FEES:

↓
TOTAL

Add amounts entered in boxes T, S and I, and enter total in the total box.
This figure is the total amount of the PRESCRIBED FEES

THE APPLICANT MAY PAY THE PRESCRIBED FEES BY [CHEQUE, POSTAL MONEY ORDER, BANK DRAFT, CASH, REVENUE STAMPS, COUPONS, ETC.], PAYMENT SHOULD BE MADE IN THE PRESCRIBED CURRENCY TO THE [ACCOUNT OF, ACCOUNT INDICATED BELOW OF, ORDER OF] THE RECEIVING OFFICE.

NOTES TO FORM PCT/RO/101 (ANNEX)

1 The purpose of the fee calculation sheet is to aid the applicant to identify the prescribed fees and to calculate the amounts to be paid. It is strongly recommended that the applicant complete by entering the appropriate amounts in the boxes provided and submit the fee calculation sheet at the time of filing of the international application. This will help the receiving Office to verify the calculations and to identify any error in them.

2 "Any receiving Office may require that the applicant pay a fee to it, for its own benefit, for receiving the international application, transmitting copies to the International Bureau and the competent International Searching Authority, and performing all the other tasks which it must perform in connection with the international application in its capacity of receiving Office ("transmittal fee")." (Rule 14.1 (a))

"The amount and the due date of the transmittal fee, if any, shall be fixed by the receiving Office." (Rule 14.1 (b))

3 "Each International Searching Authority may require that the applicant pay a fee ("search fee") for its own benefit for carrying out the international search and for performing all other tasks entrusted to International Searching Authorities by the Treaty and these Regulations. (Rule 16.1 (a))

"The search fee shall be collected by the receiving Office. The said fee shall be payable in the currency or currencies prescribed by that Office ("the receiving Office currency"), it being understood that, if any receiving Office currency is not that, or one of those, in which the International Searching Authority has fixed the said fee ("the fixed currency or currencies"), it shall, when transferred by the receiving Office to the International Searching Authority, be freely convertible into the currency of the State in which the International Searching Authority has its headquarters ("the headquarters currency"). The amount of the search fee in any receiving Office currency, other than the fixed currency or currencies, shall be established by the Director General after consultation with that Office. The amounts so established shall be the equivalents, in round figures, of the amount established by the International Searching Authority in the headquarters currency. They shall be published in the Gazette." (Rule 16.1 (b))

"Where the amount of the search fee in the headquarters currency is changed, the corresponding amounts in the receiving Office currencies, other than the fixed currency or currencies, shall be applied from the same date as the changed amount in the headquarters currency." (Rule 16.1(c))

4 "Each international application shall be subject to the payment of a fee for the benefit of the International Bureau ("international fee") to be collected by the receiving Office and consisting of,

(i) a "basic fee," and

(ii) as many "designation fees" as there are national patents and regional patents sought by the applicant in the international application, except that, where Article 44 applies in respect of a designation, only one designation fee shall be due." (Rule 15.1)

See also Section 203*bis* of the Administrative Instructions as to the calculation of separate designation fees in cases where a national patent and a regional patent are sought for the same designated State.

"The international fee shall be payable in the currency or currencies prescribed by the receiving Office, it being understood that, when transferred by the receiving Office to the International Bureau, the amount transferred shall be freely convertible into Swiss currency." (Rule 15.3)

"The amounts of the basic fee and of the designation fee are as set out in the Schedule of Fees." (Rule 15.2 (a))

5 "The amounts of the basic fee and of the designation fee shall be established, for each receiving Office which, under Rule 15.3, prescribes the payment of those fees in a currency or currencies other than Swiss currency, by the Director General after consultation with that Office and in the currency or currencies prescribed by that Office ("prescribed currency"). The amounts in each prescribed currency shall be the equivalent, in round figures, of the amounts in Swiss currency set out in the Schedule of Fees. They shall be published in the Gazette." (Rule 15.2 (b))

**THIS SHEET IS NOT PART OF
THE INTERNATIONAL APPLICATION**

This column
for use by
receiving
Office

FEE CALCULATION SHEET¹

I. TRANSMITTAL FEE²

	T
	S

II. SEARCH FEE³

International search to be effected by
(Please indicate the International Searching Authority to which the international application is to be transmitted. Note that the amount of the search fee depends on the identity of the International Searching Authority.)

III. INTERNATIONAL FEE⁴

BASIC FEE⁵

Indicate the number of SHEETS contained in the international application

first 30 sheets

	b ₁
--	----------------

remaining sheets × =

	b ₂
--	----------------

Add amounts entered in boxes b₁ and b₂ and enter total in box B.
This figure is the amount of the BASIC FEE

	B
--	---

DESIGNATION FEES⁵

Indicate the number of NATIONAL PATENTS which have been sought and multiply by the amount of the designation fee. × =

	d ₁
--	----------------

Indicate the number of REGIONAL PATENTS which have been sought and multiply by the amount of the designation fee. × =

	d ₂
--	----------------

Add amounts entered in boxes d₁ and d₂ and enter total in box D.
This figure is the amount of the DESIGNATION FEES

	D
--	---

Add amounts entered in boxes B and D, and enter total in box I.
This figure is the amount of the INTERNATIONAL FEE

	I
--	---

IV. TOTAL OF PRESCRIBED FEES:

↓	
TOTAL	

Add amounts entered in boxes T, S and I, and enter total in the total box.
This figure is the total amount of the PRESCRIBED FEES

THE APPLICANT MAY PAY THE PRESCRIBED FEES BY [CHEQUE, POSTAL MONEY ORDER, BANK DRAFT, CASH, REVENUE STAMPS, COUPONS, ETC.], PAYMENT SHOULD BE MADE IN THE PRESCRIBED CURRENCY TO THE [ACCOUNT OF, ACCOUNT INDICATED BELOW OF, ORDER OF] THE RECEIVING OFFICE.

NOTES TO FORM PCT/RO/101 (ALTERNATIVE ANNEX)

1 The purpose of the fee calculation sheet is to aid the applicant to identify the prescribed fees and to calculate the amounts to be paid. It is strongly recommended that the applicant complete by entering the appropriate amounts in the boxes provided and submit the fee calculation sheet at the time of filing of the international application. This will help the receiving Office to verify the calculations and to identify any error in them.

2 "Any receiving Office may require that the applicant pay a fee to it, for its own benefit, for receiving the international application, transmitting copies to the International Bureau and the competent International Searching Authority, and performing all the other tasks which it must perform in connection with the international application in its capacity of receiving Office ("transmittal fee")." (Rule 14.1 (a))

"The amount and the due date of the transmittal fee, if any, shall be fixed by the receiving Office." (Rule 14.1 (b))

3 "Each International Searching Authority may require that the applicant pay a fee ("search fee") for its own benefit for carrying out the international search and for performing all other tasks entrusted to International Searching Authorities by the Treaty and these Regulations. (Rule 16.1 (a))

"The search fee shall be collected by the receiving Office. The said fee shall be payable in the currency or currencies prescribed by that Office ("the receiving Office currency"), it being understood that, if any receiving Office currency is not that, or one of those, in which the International Searching Authority has fixed the said fee ("the fixed currency or currencies"), it shall, when transferred by the receiving Office to the International Searching Authority, be freely convertible into the currency of the State in which the International Searching Authority has its headquarters ("the headquarters currency"). The amount of the search fee in any receiving Office currency, other than the fixed currency or currencies, shall be established by the Director General after consultation with that Office. The amounts so established shall be the equivalents, in round figures, of the amount established by the International Searching Authority in the headquarters currency. They shall be published in the Gazette." (Rule 16.1 (b))

"Where the amount of the search fee in the headquarters currency is changed, the corresponding amounts in the receiving Office currencies, other than the fixed currency or currencies, shall be applied from the same date as the changed amount in the headquarters currency." (Rule 16.1(c))

4 "Each international application shall be subject to the payment of a fee for the benefit of the International Bureau ("international fee") to be collected by the receiving Office and consisting of,

(i) a "basic fee," and

(ii) as many "designation fees" as there are national patents and regional patents sought by the applicant in the international application, except that, where Article 44 applies in respect of a designation, only one designation fee shall be due." (Rule 15.1)

See also Section 203 *bis* of the Administrative Instructions as to the calculation of separate designation fees in cases where a national patent and a regional patent are sought for the same designated State.

"The international fee shall be payable in the currency or currencies prescribed by the receiving Office, it being understood that, when transferred by the receiving Office to the International Bureau, the amount transferred shall be freely convertible into Swiss currency." (Rule 15.3)

"The amounts of the basic fee and of the designation fee are as set out in the Schedule of Fees." (Rule 15.2 (a))

5 "The amounts of the basic fee and of the designation fee shall be established, for each receiving Office which, under Rule 15.3, prescribes the payment of those fees in a currency or currencies other than Swiss currency, by the Director General after consultation with that Office and in the currency or currencies prescribed by that Office ("prescribed currency"). The amounts in each prescribed currency shall be the equivalent, in round figures, of the amounts in Swiss currency set out in the Schedule of Fees. They shall be published in the Gazette." (Rule 15.2 (b))

FURTHER INFORMATION CONTINUED FROM THE FIRST SHEET

(Not for publication)

INTERNATIONAL SEARCH REPORT

International Application No

I. CLASSIFICATION OF SUBJECT MATTER (if several classification symbols apply, indicate all) ³		
According to International Patent Classification (IPC) or to both National Classification and IPC		
II. FIELDS SEARCHED		
Minimum Documentation Searched ⁴		
Classification System	Classification Symbols	
Documentation Searched other than Minimum Documentation to the Extent that such Documents are Included in the Fields Searched ⁵		
III. DOCUMENTS CONSIDERED TO BE RELEVANT ¹⁴		
Category *	Citation of Document, ¹⁶ with indication, where appropriate, of the relevant passages ¹⁷	Relevant to Claim No. ¹⁸
<p>* Special categories of cited documents: ¹⁵</p> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier document but published on or after the international filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p> <p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</p> <p>"&" document member of the same patent family</p>		
IV. CERTIFICATION		
Date of the Actual Completion of the International Search ²	Date of Mailing of this International Search Report ²	
International Searching Authority ¹	Signature of Authorized Officer ²⁰	

FURTHER INFORMATION CONTINUED FROM THE SECOND SHEET**V. OBSERVATIONS WHERE CERTAIN CLAIMS WERE FOUND UNSEARCHABLE ¹⁰**

This international search report has not been established in respect of certain claims under Article 17(2) (a) for the following reasons:

1. Claim numbers, because they relate to subject matter ¹² not required to be searched by this Authority, namely:

2. Claim numbers, because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out ¹³, specifically:

VI. OBSERVATIONS WHERE UNITY OF INVENTION IS LACKING ¹¹

This International Searching Authority found multiple inventions in this international application as follows:

1. As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims of the international application.

2. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims of the international application for which fees were paid, specifically claims:

3. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claim numbers:

4. As all searchable claims could be searched without effort justifying an additional fee, the International Searching Authority did not invite payment of any additional fee.

Remark on Protest

- The additional search fees were accompanied by applicant's protest.
 No protest accompanied the payment of additional search fees.

III. DOCUMENTS CONSIDERED TO BE RELEVANT (CONTINUED FROM THE SECOND SHEET)

Category *	Citation of Document, ¹⁶ with indication, where appropriate, of the relevant passages ¹⁷	Relevant to Claim No ¹⁸

These Notes are intended to facilitate the use of the present form. For full information, see the text of the Patent Cooperation Treaty and the texts of the Regulations and the Administrative Instructions under that Treaty. In case of discrepancy between these Notes and the said texts, the latter are applicable. "Article" refers to Articles of the Treaty, "Rule" refers to Rules of the Regulations and "Section" refers to Sections of the Administrative Instructions.

1 "The international search report shall identify the International Searching Authority which established it by indicating the name of such Authority, and the international application by indicating the international application number, the name of the applicant, the name of the receiving Office, and the international filing date." (Rule 43.1)

2 "The international search report shall be dated and shall indicate the date on which the international search was actually completed. It shall also indicate the filing date of any earlier application whose priority is claimed." (Rule 43.2)

3 "The international search report shall contain the classification of the subject matter at least according to the International Patent Classification." (Rule 43.3 (a))

"Such classification shall be effected by the International Searching Authority." (Rule 43.3 (b))

"Where the subject matter of the international application is such that classification thereof requires more than one classification symbol according to the principles to be followed in the application of the International Patent Classification to any given patent document, the international search report shall indicate all such symbols." (Section 504 (a))

"Where any national classification system is used, the international search report may indicate all the applicable classification symbols also according to that system." (Section 504 (b))

"Where the subject matter of the international application is classified both according to the International Patent Classification and to any national classification system, the international search report shall, wherever possible, indicate the corresponding symbols of both classifications opposite each other." (Section 504 (c))

4 "The international search report shall list the classification identification of the fields searched. If that identification is effected on the basis of a classification other than the International Patent Classification, the International Searching Authority shall publish the classification used." (Rule 43.6 (a))

5 "If the international search extended to patents, inventors' certificates, utility certificates, utility models, patents or certificates of addition, inventors' certificates of addition, utility certificates of addition, or published applications for any of those kinds of protection, of States, periods, or languages, not included in the minimum documentation as defined in Rule 34, the international search report shall, when practicable, identify the kinds of documents, the States, the periods, and the languages to which it extended. For the purposes of this paragraph, Article 2 (ii) shall not apply." (Rule 43.6 (b))

6 "Subject to paragraphs (b) and (c), the international search report shall either state that the International Searching Authority approves the title and the abstract as submitted by the applicant or be accompanied by the text of the title and/or abstract as established by the International Searching Authority under Rules 37 and 38." (Rule 44.2 (a))

7 "If, at the time the international search is completed, the time limit allowed for the applicant to comment on any suggestion of the International Searching Authority in respect of the abstract has not expired, the international search report shall indicate that it is incomplete as far as the abstract is concerned." (Rule 44.2 (b))

8 The figure(s) suggested by the applicant is indicated in the check list of the request; see Rule 3.3 (a) (iii).

9 "If the applicant fails to make the indication referred to in Rule 3.3 (a) (iii), or if the International Searching Authority finds that a figure or figures other than that figure or those figures suggested by the applicant would among all the figures of all the drawings, better characterize the invention, it shall indicate the figure or figures which it so considers. Publications by the International Bureau shall then use the figure or figures so indicated by the International Searching Authority. Otherwise, the figure or figures suggested by the applicant shall be used in the said publications." (Rule 8.2)

10 This part of the report is filled in only where Article 17 (2) (b) applies. (Where certain claims were not searched because of lack of unity of invention and non-payment of additional fees, part V—rather than this part—is filled in.) Article 17 (2) reads as follows:

"(a) If the International Searching Authority considers

- (i) that the international application relates to a subject matter which the International Searching Authority is not required, under the Regulations, to search, and in the particular case decides not to search, or
- (ii) that the description, the claims, or the drawings, fail to comply with the prescribed requirements to such an extent that a meaningful search could not be carried out,

the said Authority shall so declare and shall notify the applicant and the International Bureau that no international search report will be established.

"(b) If any of the situations referred to in subparagraph (a) is found to exist in connection with certain claims only, the international search report shall so indicate in respect of such claims, whereas, for the other claims, the said report shall be established as provided in Article 18."

11 This part of the report is filled in only where, in the course of the procedure preceding the issuance of this report the International Searching Authority, having found that the international application does not comply with the requirement of unity of invention, invites the applicant to pay additional fees. See Article 17 (3) (a) reading as follows:

"If the International Searching Authority considers that the international application does not comply with the requirement of unity of invention as set forth in the Regulations, it shall invite the applicant to pay additional fees. The International Searching Authority shall establish the international search report on those parts of the international application which relate to the invention first mentioned in the claims ("main invention") and, provided the required additional fees have been paid within the prescribed time limit, on those parts of the international application which relate to inventions in respect of which the said fees were paid."

"If the applicant paid additional fees for the international search, the international search report shall so indicate. Furthermore, where the international search was made on the main invention only (Article 17 (3) (a)), the international search report shall indicate what parts of the international application were and what parts were not searched." (Rule 43.7)

12 See Article 17 (2) (a) (i), quoted in note 10, above, and Rule 39 reading as follows:

"No International Searching Authority shall be required to search an international application if, and to the extent to which, its subject matter is any of the following:

- (i) scientific and mathematical theories,
- (ii) plant or animal varieties or essentially biological processes for the production of plants and animals, other than microbiological processes and the products of such processes,
- (iii) schemes, rules or methods of doing business, performing purely mental acts or playing games,
- (iv) methods for treatment of the human or animal body by surgery or therapy, as well as diagnostic methods,
- (v) mere presentations of information,
- (vi) computer programs to the extent that the International Searching Authority is not equipped to search prior art concerning such programs."

13 See Article 17 (2) (a) (ii), quoted in note 10, above.

14 "The objective of the international search is to discover relevant prior art." (Article 15 (2))

Rule 33.1, entitled "Relevant Prior Art for the International Search," reads as follows:

"(a) For the purposes of Article 15 (2), relevant prior art shall consist of everything which has been made available to the public anywhere in the world by means of written disclosure (including drawings and other illustrations) and which is capable of being of assistance in determining that the claimed invention is or is not new and that it does or does not involve an inventive step (i.e., that it is or is not obvious), provided that the making available to the public occurred prior to the international filing date.

"(b) When any written disclosure refers to an oral disclosure, use, exhibition, or other means whereby the contents of the written disclosure were made available to the public, and such making available to the public occurred on a date prior to the international filing date, the international search report shall separately mention that fact and the date on which it occurred if the making available to the public of the written disclosure occurred on a date posterior to the international filing date.

"(c) Any published application or any patent whose publication date is later but whose filing date, or, where applicable, claimed priority date, is earlier than the international filing date of the international application searched, and which would constitute relevant prior art for the purposes of Article 15 (2) had it been published prior to the international filing date, shall be specially mentioned in the international search report."

15 "(a) Where any document cited in the international search report is of particular relevance, the special indication required by Rule 43.5(c) shall consist of the letter(s) "X" and/or "Y" placed next to the citation of the said document.

(b) Category "X" is applicable where a document is such that when taken alone, a claimed invention cannot be considered novel or cannot be considered to involve an inventive step.

(c) Category "Y" is applicable where a document is such that a claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art." (Section 505)

"Where any document cited in the international search report refers to an oral disclosure, use, exhibition, or other means referred to in Rule 33.1 (b), the separate indication required by that Rule shall consist of the letter "O" placed next to the citation of the said document." (Section 507 (a))

"Where any document cited in the international search report is a published application or patent as defined in Rule 33.1 (c), the special mention required by that Rule shall consist of the letter "E" placed next to the citation of the said document." (Section 507 (b))

"Where any document cited in the international search report is not considered to be of particular relevance requiring the use of categories "X" and/or "Y" but defines the general state of the art, it shall be indicated by the letter "A" placed next to the citation of the said document [see III, 3.14 of the Guidelines for International Search to be Carried Out under the PCT]." (Section 507(c))

"Where any document cited in the international search report is a document whose publication date occurred earlier than the international filing date of the international application, but later than the priority date claimed in that application, it shall be indicated by the letter "P" next to the citation of the said document." (Section 507 (d))

"Where any document cited in the international search report is a document whose publication date occurred after the filing date or the priority date of the international application and is not in conflict with the said application, but is cited for the principle or theory underlying the invention, which may be useful for a better understanding of the invention, or is cited to show that the reasoning or the facts underlying the invention are incorrect, it shall be indicated by the letter "I" next to the citation of the document." (Section 507 (e))

"Where in the international search report any document is cited for reasons other than those referred to in paragraphs (a) to (e), for example:

- documents which may throw doubt on priority claim(s) [see VI, 4.3 of the Guidelines for International Search to be Carried Out under the PCT]
- documents cited to establish the publication date of another citation [see VI, 6.2 of the Guidelines for International Search to be Carried Out under the PCT],

such document shall be indicated by the letter "L" next to the citation of the document and the reason for citing the document shall be given." (Section 507 (f))

"Where a document is a member of a patent family (see IV, 3.2 of the Guidelines for International Search to be Carried Out under the PCT), it shall, whenever feasible, be mentioned in the international search report in addition to the one cited belonging as well to this family and should be preceded by the sign ampersand (&). A document whose contents have not been verified by the search examiner but are believed to be substantially identical with those of another document which the search examiner has inspected, may be cited in the international search report in the above-mentioned manner indicated for patent family members (see VI, 5.2 of the Guidelines for the International Search to be Carried Out under the PCT)." (Section 507 (g))

16 "The international search report shall contain the citations of the documents considered to be relevant." (Rule 43.5 (a))

"Identification of any document cited in the international search report referred to in Rule 43.5 (b) shall be made by indicating the following elements in the order in which they are listed:

(a) *In the case of any patent document* (patent documents being patents within the meaning of Article 2 (ii) as well as published applications relating thereto):

- (i) the Office that issued the document, by the two-letter code as in *Annex B*;
- (ii) the kind of document, by the appropriate symbols as in *Annex C*;
- (iii) the number of the document as given to it by the Office that issued it; (for Japanese patent documents the indication of the year of the reign of the Emperor must precede the serial number of the patent document);
- (iv) the name of the patentee or applicant (in capital letters, where appropriate abbreviated);
- (v) the date of publication of the cited patent document as indicated thereon; and
- (vi) where applicable, the pages, columns or lines where the relevant passages appear, or the relevant figures of the drawings.

The following example illustrates the citation of a patent document according to paragraph (a) above:

JP, B, 50-14535 (NCR CORPORATION) 28 May 1975 (28.05.75), see column 4, lines 3 to 27).

(b) *In the case of any book or other separately issued publication*

- (i) the name of the author;
- (ii) the title (including, where applicable, the number of the edition and/or volume);
- (iii) the year of publication (when this coincides with the year of the international application or of the priority claim, the International Searching Authority shall endeavour to determine the month and, if necessary, the day of publication and to indicate these data in the international search report);
- (iv) the name of the publisher;

(v) as far as available, the place of publication (where only the location of the publisher appears on the book or other separately issued publication, then that location shall be indicated as the place of publication); and

(vi) where applicable, the pages, columns or lines where the relevant passages appear, or the relevant figures of the drawings.

(The following example illustrates the citation of a book or other separately issued publication according to paragraph (b) above:
H. Walton, 'Microwave Quantum Theory', Volume 2, published 1973, by Sweet and Maxwell (London), see pages 138 to 192, especially pages 146 to 148.)

(c) *In the case of any article published in a periodical or other serial publication:*

- (i) the title of the periodical or other serial publication;
- (ii) the number of the volume and the date of the issue in which the article appears;
- (iii) as far as available, the place of publication (where only the location of the publisher appears in the periodical or other serial publication, then that location shall be indicated as the place of publication);
- (iv) the author and the title of the article and the number of the page both on which the article starts and ends; and
- (v) where applicable, the pages, columns or lines where the relevant passages appear, or the relevant figures of the drawings.

(The following example illustrates the citation of an article published in a periodical or other serial publication according to paragraph (c) above:

IBM Technical Disclosure Bulletin, Volume 17, no. 5, issued 1974 October (Armonk, New York), J. G. Drop, 'Integrated Circuit Personalization at the Module Level', see pages 1344 to 1345.)

(d) *In the case of abstracts*

- (i) the identification of the document containing the abstract in the manner set forth in paragraphs (a), (b) and (c), respectively, depending upon whether the abstract is contained in a patent document, in a book or other separately issued publication, or in an article published in a periodical or other serial publication;
- (ii) in the case where the abstract is not published together with the full text document which served as its basis, the identification of both abstract and full text document on the basis of whatever bibliographic data may be available in respect thereto.

(The following example illustrates the citation of an abstract according to paragraph (d) (ii) above:

Chemical Abstracts, Volume 75, no. 20, issued 1971, November 15 (Columbus, Ohio, U.S.A.), D. I. Shetulov, 'Surface Effects During Metal Fatigue' see page 163, column 1, the abstract no. 120718k, Fiz.-Khim. Mekh. Mater. 1971,7(2), 7-11 (Russ.)" (Section 503)

17 "If only certain passages of the cited document are relevant or particularly relevant, they shall be identified, for example, by indicating the page, the column, or the lines, where the passage appears." (Rule 43.5 (e))

18 "Citations which are not relevant to all the claims shall be cited in relation to the claim or claims to which they are relevant." (Rule 43.5 (d))

"The claims to which cited documents are relevant shall be indicated by placing in the appropriate column of the international search report:

- (i) where the cited document is relevant to one claim, the number of that claim; for example, (2) or (17);
- (ii) where the cited document is relevant to two or more claims numbered in consecutive order, the numbers of the first and last claims of the series connected by a hyphen; for example, (1-15) or (2-3);
- (iii) where the cited document is relevant to two or more claims that are not numbered in consecutive order, the number of each claim placed in ascending order and separated by a comma or commas; for example, (1,6) or (1,7,10);
- (iv) where the cited document is relevant to more than one series of claims under (ii) above, or to claims of both categories (ii) and (iii) above, the series or individual claim numbers and series placed in ascending order using commas to separate the several series, or to separate the numbers of individual claims and each series of claims; for example, (1-6, 9-10, 12-15) or (1, 3-4, 6, 9-11)." (Section 508)

19 "Any correspondence from an International Authority to the applicant or his agent shall be marked with the file reference, composed either of letters or numbers, or both, of the applicant or the agent, if so indicated on the request form, provided this reference does not exceed ten characters." (Section 108 (b))

20 "The international search report shall be signed by an authorized officer of the International Searching Authority." (Rule 43.8)

PATENT COOPERATION TREATY DEMAND¹

CHAPTER II

**UNDER ARTICLE 31 OF THE PATENT COOPERATION TREATY:
THE UNDERSIGNED REQUESTS THAT THE INTERNATIONAL APPLICATION SPECIFIED BELOW BE THE SUBJECT OF
INTERNATIONAL PRELIMINARY EXAMINATION ACCORDING TO THE PATENT COOPERATION TREATY**

I. IDENTIFICATION OF THE INTERNATIONAL APPLICATION²		Applicant's or Agent's File Reference ³ (indicated by applicant if desired):
International Application No.	International Filing Date	Receiving Office
Title of Invention		
/ I. APPLICANT⁴ Additional applicants are indicated on supplemental sheet <input type="checkbox"/>		
Name		
Address (including postal code and country)		
Nationality (country)	Residence (country)	
Telephone number (if any)	Telegraphic address (if any)	Teleprinter address (if any)
III. AGENT OR COMMON REPRESENTATIVE (IF ANY)⁵ Additional agents are indicated on supplemental sheet. <input type="checkbox"/>		
A. <input type="checkbox"/> The following named agent or common representative has been appointed by the applicant. ⁵		
B. <input type="checkbox"/> Applicant hereby appoints the following named agent or common representative to act on his behalf for the purposes of international preliminary examination. ⁵		
C. <input type="checkbox"/> Applicant has appointed the following named agent or common representative in an accompanying separate power of attorney. ⁵		
Name		
Address (including postal code and country)		
Telephone number (if any)	Telegraphic address (if any)	Teleprinter address (if any)
IV. ELECTION OF STATES⁶ Additional States are indicated on supplemental sheet <input type="checkbox"/>		
V. SIGNATURE OF APPLICANT⁷		
(The following is to be filled in by the International Preliminary Examining Authority.)		
1. Actual date of receipt of DEMAND		
2. Adjusted date of receipt of DEMAND due to CORRECTIONS under Rule 60.1 (b).		

USE THIS SHEET IF ANY OF THE BOXES IS NOT LARGE ENOUGH TO CONTAIN INFORMATION TO BE FURNISHED. INDICATE THE BOXES CONTINUED ON THIS SHEET BY THEIR (ROMAN) NUMERALS AND TITLE (e.g.: "II. APPLICANT (CONTINUED)")

These Notes are intended to facilitate the filling in of the present form. For full information, see the text of the Patent Cooperation Treaty and the texts of the Regulations and the Administrative Instructions under that Treaty. In the case of discrepancy between these Notes and the said texts, the latter are applicable. "Article" refers to Articles of the Treaty, "Rule" refers to Rules of the Regulations, and "Section" refers to Sections of the Administrative Instructions.

Demand

1 Rule 53 entitled «The Demand» reads as follows:

"53.1 Form

- (a) The demand shall be made on a printed form.
- (b) Copies of printed forms shall be furnished free of charge by the receiving Offices to the applicants.
- (c) The particulars of the forms shall be prescribed by the Administrative Instructions.
- (d) The demand shall be submitted in two identical copies."

"53.2 Contents

- (a) The demand shall contain:
 - (i) a petition,
 - (ii) indications concerning the applicant and the agent if there is an agent,
 - (iii) indications concerning the international application to which it relates,
 - (iv) election of States.
- (b) The demand shall be signed."

"53.3 The Petition

The petition shall be to the following effect and shall preferably be worded as follows: "Demand under Article 31 of the Patent Cooperation Treaty: The undersigned requests that the international application specified below be the subject of international preliminary examination according to the Patent Cooperation Treaty."

"53.4 The Applicant

As to the indications concerning the applicant, Rules 4.4 and 4.16 shall apply, and Rule 4.5 shall apply *mutatis mutandis*."

"53.5 The Agent

If an agent is designated, Rules 4.4, 4.7, and 4.16 shall apply, and Rule 4.8 shall apply *mutatis mutandis*."

"53.6 Identification of the International Application

The international application shall be identified by the name of the receiving Office with which the international application was filed, the name and address of the applicant, the title of the invention, and, where the international filing date and the international application number are known to the applicant, that date and that number."

"53.7 Election of States

The demand shall name, among the designated States, at least one Contracting State bound by Chapter II of the Treaty as elected State."

"53.8 Signature

The demand shall be signed by the applicant."

All information introduced into the DEMAND form should, to whatever extent possible, follow the presentation both as to form and substance, of the same information as it appears in the REQUEST form.

Identification of International Application

2 See Rules 53.2 (a) (iii) and 53.6 quoted in the preceding note.

3 "Any correspondence from an International Authority to the applicant or his agent shall be marked with the file reference, composed either of letters or numbers, or both, of the applicant or the agent, if so indicated on the request form, provided this reference does not exceed ten characters." (Section 108 (b))

Applicant

4 See Rule 53.2 (a) (ii) and 53.4 quoted in note 1 above.

"Names of natural persons shall be indicated by the person's family name and given name(s), the family name being indicated before the given name(s)." (Rule 4.4 (a))

"Names of legal entities shall be indicated by their full, official designations." (Rule 4.4 (b))

"Addresses shall be indicated in such a way as to satisfy the customary requirements for prompt postal delivery at the indicated address and, in any case, shall consist of all the relevant administrative

units up to, and including, the house number, if any. Where the national law of the designated States does not require the indication of the house number, failure to indicate such number shall have no effect in that State. It is recommended to indicate any telegraphic and teleprinter address and telephone number of the agent or common representative or, in the absence of the designation of an agent or common representative in the request, of the applicant first named in the request." (Rule 4.4 (c))

"For each applicant, inventor, or agent, only one address may be indicated except that, if no agent has been appointed to represent the applicant, or all of them if more than one, the applicant or, if there is more than one applicant, the common representative, may indicate, in addition to any other address given in the request, an address to which notifications shall be sent." (Rule 4.4 (d))

"Where any name or address is written in characters other than those of the Latin alphabet, the same shall also be indicated in characters of the Latin alphabet either as a mere transliteration or through translation into English. The applicant shall decide which words will be merely transliterated and which words will be so translated." (Rule 4.16 (a))

"The name of any country written in characters other than those of the Latin alphabet shall also be indicated in English." (Rule 4.16 (b))

"The request shall indicate the name, address, nationality and residence of the applicant or, if there are several applicants, of each of them." (Rule 4.5 (a))

"The applicant's nationality shall be indicated by the name of the State of which he is a national." (Rule 4.5 (b))

"The applicant's residence shall be indicated by the name of the State of which he is a resident." (Rule 4.5 (c))

"The name of any State referred to in the request shall be indicated either by the full name of the State or by a generally accepted short title which, if the indications are in English or French, shall be as appearing in Annex A. If the name is inserted in the request by the applicant for the purpose of designating that State, the receiving Office, or the International Bureau where the receiving Office fails to do so, shall insert, preferably before the name of the State, the two-letter country code identifying the State, as appears in Annex B." (Section 201 (a))

Agent or Common Representative

5 "Any attorney, patent agent, or other person, having the right to practice before the national Office with which the international application was filed, shall be entitled to practice before the International Bureau and the competent International Searching Authority and competent International Preliminary Examining Authority in respect of that application." (Article 49)

"Whenever the word «agent» is used, it shall be construed as meaning any person who has the right to practice before international authorities as defined in Article 49 and, unless the contrary clearly follows from the wording or the nature of the provision, or the context in which the word is used, also the common representative referred to in Rule 4.8." (Rule 2.2)

"If there is more than one applicant and the request does not refer to an agent representing all the applicants ("a common agent"), the request shall designate one of the applicants who is entitled to file an international application according to Article 9 as their common representative." (Rule 4.8 (a))

"If there is more than one applicant and the request does not refer to an agent representing all the applicants and it does not comply with the requirement of designating one of the applicants as provided in paragraph (a), the common representative shall be the applicant first named in the request who is entitled to file an international application with the receiving Office with which the international application was filed (Rule 19.1 (a))." (Rule 4.8 (b))

See Rules 53.2 (a) (ii) and 53.5 quoted in note 1 above. Also see Rules 4.4, 4.8 and 4.16 quoted in notes 4 and 5 above.

"In the case of several applicants, any agent designated under Rule 4.7 in the request signed by all the applicants, or appointed under Rule 90.3 in a separate power of attorney signed by all the applicants, shall be considered a common agent." (Section 106 (a)).

"Where the international application is filed with reference to a general power of attorney not signed by all the applicants, it shall be sufficient for the purpose of appointment of a common agent under Rule 90.3, if the request of a separate power of attorney is signed by the applicant, who did not sign the general power of attorney." (Section 106 (b))

"If agents are designated, the request shall so indicate, and hall state their names and addresses." (Rule 4.7)

Election of States

See Rules 53.2 (a) (iv) and 53.7 quoted in note 1 above.

Signature

7 See Rules 53.2 (b) and 53.8 quoted in note 1 above.

PATENT COOPERATION TREATY INTERNATIONAL PRELIMINARY EXAMINATION REPORT

IDENTIFICATION OF THE INTERNATIONAL APPLICATION		Applicant's or Agent's File Reference ²
International Application No. ¹	International Filing Date ¹	
Receiving Office ¹	Priority Date Claimed	
Applicant (Name) ¹		

BASIS OF REPORT

1. **AMENDMENTS AND/OR CORRECTIONS** ^{3*} — The amendments and/or corrections made before this International Preliminary Examining Authority in respect of the claims, the description, and/or drawings in the above-identified international application are annexed to this report.

a. This report has been established on the basis of the following application documents:

- | | |
|---|---------------------------------|
| <input type="checkbox"/> the application documents as filed | |
| <input type="checkbox"/> description, pages | as originally filed |
| description, pages | filed with your letter of |
| description, pages | filed with your letter of |
| description, pages | filed with your letter of |
| <input type="checkbox"/> claim(s) | as originally filed |
| claim(s) | filed with your letter of |
| claim(s) | filed with your letter of |
| claim(s) | filed with your letter of |
| <input type="checkbox"/> drawings, sheet/fig. | as originally filed |
| <input type="checkbox"/> drawings, sheet/fig. | filed with your letter of |

b. This report has been established as if the amendments and/or corrections indicated on the extra sheet have not been made, since, for the reasons indicated, they have been considered to go beyond the disclosure as filed.

2. PRIORITY ⁴

a. This report has been established as if no priority has been claimed due to the failure to furnish within the prescribed time limit the requested:

- copy of the earlier application whose priority has been claimed.
- translation of the earlier application whose priority has been claimed.

b. This report has been established as if no priority has been claimed due to the fact that the priority claim has been found invalid.

Thus, for the purposes of this report, the international filing date indicated above is considered the relevant date.

* Where this Report contains attachments of corrections and amendments (including letters making amendments), a translation of these attachments must be furnished to the elected Offices together with the translation (if required) of the international application as originally filed.

FURTHER INFORMATION CONTINUED FROM THE FIRST SHEET

BASIS OF REPORT (Continued)

3. UNITY OF INVENTION ⁵ — The international application does not comply with the requirement of unity of invention.

a. In response to an invitation to restrict or pay additional fees the applicant has:

- restricted the claims.
- paid additional fees.
- paid additional fees under protest. Where requested by the applicant, the text of the protest together with the decision taken thereon are annexed to this report.
- neither restricted nor paid additional fees.

b. No invitation has been issued. The opinion of this International Preliminary Examining Authority is that the international application does not comply with the requirement of unity of invention for the following reasons. (specify)

c. Consequently, the following parts of the international application were the subject of international preliminary examination in establishing this report:

- all parts.
- the parts relating to the restricted claims, that is claims Nos. _____
- the parts relating to the main invention, that is claims Nos. _____ .

4. NON-ESTABLISHMENT OF REPORT ON QUESTIONS OF NOVELTY, INVENTIVE STEP OR INDUSTRIAL APPLICABILITY ⁶

The questions of whether the claimed invention appears to be novel, to involve an inventive step or to be industrially applicable have not for the reasons indicated been gone into in respect of:

a. the entire international application

b. claims Nos. _____

for the following reasons:

Said international application, or said claims Nos. _____ relate to the following subject matter which does not require an international preliminary examination. ⁷ (specify)

The description, claims, or drawings (indicate particular elements) or said claims Nos. _____ are so unclear that no meaningful opinion could be formed. ⁸

The claims, or said claims Nos. _____ are so inadequately supported by the description that no meaningful opinion could be formed. ⁸

CLASSIFICATION OF SUBJECT MATTER (If several classification symbols apply, indicate all.)⁹

According to International Patent Classification (IPC) or to both National Classification and IPC

REASONED STATEMENT AS TO CLAIMS MEETING CRITERIA OF NOVELTY (N), INVENTIVE STEP (IS) AND INDUSTRIAL APPLICABILITY (IA)¹⁰ AND CITATIONS¹¹ AND EXPLANATIONS¹² SUPPORTING SUCH STATEMENT

CLAIM NUMBER	STATEMENT (CRITERIA)	CITATIONS AND EXPLANATIONS

NON-WRITTEN DISCLOSURES ¹³			
Kind of Non-Written Disclosure	Date of Written Disclosure referring to the Non-Written Disclosure	Date of Non-Written Disclosure	
CERTAIN PUBLISHED DOCUMENTS ¹⁴			
Application/Patent	Date of Publication	Filing Date	Priority Date (Valid Claim)
CERTAIN DEFECTS IN THE INTERNATIONAL APPLICATION ¹⁵			
The following defects in the form or contents of the international application have been noted.			
CERTAIN OBSERVATIONS ON THE INTERNATIONAL APPLICATION ¹⁶			
The following observations on the clarity of the claims, description, and drawings or on the question whether the claims are fully supported by the description have been noted.			
CERTIFICATION			
Date Demand Submitted ¹⁷		Date of Completion of the International Preliminary Examination Report ¹⁸	
International Preliminary Examining Authority ¹		Signature of Authorized Officer ¹⁹	

These Notes are intended to facilitate the use of the present form. For full information, see the text of the Patent Cooperation Treaty and the texts of the Regulations and the Administrative Instructions under that Treaty. In case of discrepancy between these Notes and the said texts, the latter are applicable. "Article" refers to Articles of the Treaty, "Rule" refers to Rules of the Regulations and "Section" refers to Sections of the Administrative Instructions.

1 "The report shall identify the International Preliminary Examining Authority which established it by indicating the name of such Authority, and the international application, by indicating the international application number, the name of the applicant, the name of the receiving Office, and the international filing date." (Rule 70.3)

2 "Any correspondence from an International Authority to the applicant or his agent shall be marked with the file reference, composed either of letters or numbers, or both, of the applicant or the agent, if so indicated on the request form, provided this reference does not exceed ten characters". (Section 108 (b))

3 "If the claims have been amended, the report shall issue on the claims as amended." (Rule 70.2 (a))

"If the International Preliminary Examining Authority considers that any amendment goes beyond the disclosure in the international application as filed, the report shall be established as if such amendment had not been made, and the report shall so indicate. It shall also indicate the reasons why it considers that the amendment goes beyond the said disclosure." (Rule 70.2 (c))

"If, before the International Preliminary Examining Authority, amendments or corrections have been made, this fact shall be indicated in the report." (Rule 70.11)

"If the claims, the description, or the drawings, were amended or any part of the international application was corrected before the International Preliminary Examining Authority, each replacement sheet marked as provided in Rule 66.8 (b) shall be attached to the report as an annex thereto. Replacement sheets superseded by later replacement sheets shall not be attached. If the amendment is communicated in a letter, a copy of such letter shall also be annexed to the report." (Rule 70.16)

4 "If, pursuant to Rule 66.7 (c), the report is established as if the priority had not been claimed, the report shall so indicate." (Rule 70.2 (b))

"If the International Preliminary Examining Authority needs a copy of the application whose priority is claimed in the international application, the International Bureau shall, on request, promptly furnish such copy, provided that, where the request is made before the International Bureau has received the priority document under Rule 17.1 (a), the applicant shall furnish such copy to the International Bureau and directly to the International Preliminary Examining Authority." (Rule 66.7 (a))

"If the application whose priority is claimed is in a language other than the language or one of the languages of the International Preliminary Examining Authority, the applicant shall furnish, on invitation, a translation in the said language or one of the said languages." (Rule 66.7 (b))

"The copy to be furnished by the applicant under paragraph (a) and the translation referred to in paragraph (b) shall be furnished not later than by the expiration of 2 months from the date of the request or invitation. If they are not furnished within that time limit, the international preliminary examination report shall be established as if the priority had not been claimed." (Rule 66.7 (c))

See also Rule 70.10 in note 14 below.

5 "If the applicant paid additional fees for the international preliminary examination, or if the international application or the international preliminary examination was restricted under Article 34 (3), the report shall so indicate. Furthermore, where the international preliminary examination was carried out on restricted claims (Article 34 (3) (a)), or on the main invention only (Article 34 (3) (c)), the report shall indicate what parts of the international application were and what parts were not the subject of international preliminary examination." (Rule 70.13)

Rule 68 entitled "Lack of Unity of Invention (International Preliminary Examination)" reads as follows:

"68.1 No Invitation to Restrict or Pay

Where the International Preliminary Examining Authority finds that the requirement of unity of invention is not complied with and chooses not to invite the applicant to restrict the claims or to pay additional fees, it shall establish the international preliminary examination report, subject to Article 34 (4) (b), in respect of the entire international application, but shall indicate, in the said report, that, in its opinion, the requirement of unity of invention is not fulfilled and shall specify the reasons for which the international application is not considered as complying with the requirement of unity of invention."

"68.2 Invitation to Restrict or Pay

Where the International Preliminary Examining Authority finds that the requirement of unity of invention is not complied with and chooses to invite the applicant, at his option, to restrict the claims or to pay additional fees, it shall specify at least one possibility of restriction which, in the opinion of the International Preliminary Examining Authority, would be in compliance with the applicable requirement, and shall specify the amount of the additional fees and the reasons for which the international application is not considered as complying with the requirement of unity of invention. It shall, at the same time, fix a time limit, with regard to the circumstances of the case, for complying with the invitation; such time limit shall not be shorter than 1 month, and it shall not be longer than 2 months, from the date of the invitation."

"68.3 Additional Fees

(a) The amount of the additional fee due for international preliminary examination under Article 34 (3) (a) shall be determined by the competent International Preliminary Examining Authority.

(b) The additional fee due for international preliminary examination under Article 34 (3) (a) shall be payable direct to the International Preliminary Examining Authority.

(c) Any applicant may pay the additional fee under protest, that is, accompanied by a reasoned statement to the effect that the international application complies with the requirement of unity of invention or that the amount of the required additional fee is excessive. Such protest shall be examined by a three-member board or other special instance of the International Preliminary Examining Authority, or any competent higher authority, which, to the extent that it finds the protest justified, shall order the total or partial reimbursement to the applicant of the additional fee. On the request of the applicant, the text of both the protest and the decision thereon shall be notified to the elected Offices as an annex to the international preliminary examination report.

(d) The three-member board, special instance or competent higher authority, referred to in paragraph (c), shall not comprise any person who made the decision which is the subject of the protest."

"68.4 Procedure in the Case of Insufficient Restriction of the Claims

If the applicant restricts the claims but not sufficiently to comply with the requirement of unity of invention, the International Preliminary Examining Authority shall proceed as provided in Article 34 (3) (c)."

"68.5 Main Invention

In case of doubt which invention is the main invention for the purposes of Article 34 (3) (c), the invention first mentioned in the claims shall be considered the main invention."

6 "If the International Preliminary Examining Authority considers (i) that the international application relates to a subject matter on which the International Preliminary Examining Authority is not required, under the Regulations, to carry out an international preliminary examination, and in the particular case decides not to carry out such examination, or (ii) that the description, the claims, or the drawings, are so unclear, or the claims are so inadequately supported by the description, that no meaningful opinion can be formed on the novelty, inventive step (non-obviousness), or industrial applicability, of the claimed invention,

the said Authority shall not go into the questions referred to in Article 33 (1) and shall inform the applicant of this opinion and the reasons therefor." (Article 34 (4) (a))

"If any of the situations referred to in subparagraph (a) is found to exist in, or in connection with, certain claims only, the provisions of that subparagraph shall apply only to the said claims." (Article 34 (4) (b))

"If, at the time of establishing the international preliminary examination report, the International Preliminary Examining Authority considers that any of the situations referred to in Article 34 (4) (a) exists, that report shall state this opinion and the reasons therefor..." (Article 35 (3) (a))

"If a situation under Article 34 (4) (b) is found to exist, the international preliminary examination report shall, in relation to the claims in question, contain the statement as provided in subparagraph (a), ..." (Article 35 (3) (b))

7 See Article 34 (4) (a) (i) and 34 (4) (b) in the preceding note and Rule 67 entitled "Subject Matter under Article 34 (4) (a) (i)" which reads as follows:

"67.1 Definition

No International Preliminary Examining Authority shall be required to carry out an international preliminary examination on an international application if, and to the extent to which, its subject matter is any of the following:

- (i) scientific and mathematical theories,
- (ii) plant or animal varieties or essentially biological processes for the production of plants and animals, other than micro-biological processes and the products of such processes,
- (iii) schemes, rules or methods of doing business, performing purely mental acts or playing games,
- (iv) methods for treatment of the human or animal body by surgery or therapy, as well as diagnostic methods,
- (v) mere presentations of information,
- (vi) computer programs to the extent that the International Preliminary Examining Authority is not equipped to carry out an international preliminary examination concerning such programs."

8 See Article 34 (4) (a) (ii) in note 6 above.

9 "The report shall repeat the classification given under Rule 43.3 [classification of the subject matter in the international search report] if the International Preliminary Examining Authority agrees with such classification." (Rule 70.5 (a))

"Otherwise, the International Preliminary Examining Authority shall indicate in the report the classification, at least according to the International Patent Classification, which it considers correct." (Rule 70.5 (b))

10 "The international preliminary examination report shall not contain any statement on the question whether the claimed invention is or seems to be patentable or unpatentable according to any national law. It shall state, subject to the provisions of para-

graph (3), in relation to each claim, whether the claim appears to satisfy the criteria of novelty, inventive step (non-obviousness), and industrial applicability, as defined for the purposes of the international preliminary examination in Article 33 (1) to (4). The statement shall be accompanied by the citation of the documents believed to support the stated conclusion with such explanations as the circumstances of the case may require. The statement shall also be accompanied by such other observations as the Regulations provide for." (Article 35 (2))

"The statement referred to in Article 35 (2) shall consist of the words "YES" or "NO," or their equivalent in the language of the report, or some appropriate sign provided for in the Administrative Instructions, and shall be accompanied by the citations, explanations and observations, if any, referred to in the last sentence of Article 35 (2)." (Rule 70.6 (a))

"If any of the three criteria referred to in Article 35 (2) (that is, novelty, inventive step (non-obviousness), industrial applicability) is not satisfied, the statement shall be negative. If, in such a case, any of the criteria, taken separately, is satisfied, the report shall specify the criterion or criteria so satisfied." (Rule 70.6 (b))

11 See Article 35 (2) in the preceding note.

"The report shall cite the documents considered to be relevant for supporting the statements made under Article 35 (2)." (Rule 70.7 (a))

"The provisions of Rule 43.5 (b) and (e) shall apply also to the report." (Rule 70.7 (b))

"The method of identifying any cited document shall be regulated by the Administrative Instructions." (Rule 43.5 (b))

"If only certain passages of the cited document are relevant or particularly relevant, they shall be identified, for example, by indicating the page, the column, or the lines, where the passage appears." (Rule 43.5 (e))

"Identification of any document cited in the international search report referred to in Rule 43.5 (b) shall be made by indicating the following elements in the order in which they are listed:

- (a) *In the case of any patent document* (patent documents being patents within the meaning of Article 2 (ii) as well as published applications relating thereto):
 - (i) the Office that issued the document, by the two-letter code as in Annex B;
 - (ii) the kind of document, by the appropriate symbols as in Annex C;
 - (iii) the number of the document as given to it by the Office that issued it (for Japanese patent documents the indication of the year of the reign of the Emperor must precede the serial number of the patent document);
 - (iv) the name of the patentee or applicant (in capital letters, where appropriate abbreviated);
 - (v) the date of publication of the cited patent document as indicated thereon; and
 - (vi) where applicable, the pages, columns or lines where the relevant passages appear, or the relevant figures of the drawings.

(The following example illustrates the citation of a patent document according to paragraph (a) above:

JP, B, 50-14535 (NCR CORPORATION) 28 May 1975 (28.05.75), see column 4, lines 3 to 27).

- (b) *In the case of any book or other separately issued publication*
 - (i) the name of the author;
 - (ii) the title (including, where applicable, the number of the edition and/or volume);
 - (iii) the year of publication (when this coincides with the year of the international application or of the priority claim, the International Searching Authority shall endeavour to determine the month and, if necessary, the day of publication and to indicate these data in the international search report);
 - (iv) the name of the publisher;
 - (v) as far as available, the place of publication (where only the location of the publisher appears on the book or other separately issued publication, then that location shall be indicated as the place of publication); and
 - (vi) where applicable, the pages, columns or lines where the relevant passages appear, or the relevant figures of the drawings.

(The following example illustrates the citation of a book or other separately issued publication according to paragraph (b) above:

H. Walton, 'Microwave Quantum Theory', Volume 2, published 1973, by Sweet and Maxwell (London), see pages 138 to 192, especially pages 146 to 148.)

- (c) *In the case of any article published in a periodical or other serial publication*:
 - (i) the title of the periodical or other serial publication;
 - (ii) the number of the volume and the date of the issue in which the article appears;
 - (iii) as far as available, the place of publication (where only the location of the publisher appears in the periodical or other serial publication, then that location shall be indicated as the place of publication);
 - (iv) the author and the title of the article and the number of the page both on which the article starts and ends; and
 - (v) where applicable, the pages, columns or lines where the relevant passages appear, or the relevant figures of the drawings.

(The following example illustrates the citation of an article published in a periodical or other serial publication according to paragraph (c) above:

IBM Technical Disclosure Bulletin, Volume 17, no. 5, issued 1974 October (Armonk, New York), J. G. Drop, 'Integrated Circuit Personalization at the Module Level', see pages 1344 to 1345.)

(d) *In the case of abstracts*

- (i) the identification of the document containing the abstract in the manner set forth in paragraphs (a), (b) and (c), respectively, depending upon whether the abstract is contained in a patent document, in a book or other separately issued publication, or in an article published in a periodical or other serial publication;
- (ii) in the case where the abstract is not published together with the full text document which served as its basis, the identification of both abstract and full text document on the basis of whatever bibliographic data may be available in respect thereto."

(The following example illustrates the citation of an abstract according to paragraph (d) (ii) above:

Chemical Abstracts, Volume 75, no. 20, issued 1971, November 15 (Columbus, Ohio, U.S.A.), D. I. Shetlov, 'Surface Effects During Metal Fatigue', see page 163, column 1, the abstract no. 120718k, Fiz.-Khim. Mekh. Mater. 1971, 7 (2), 7-11 (Russ.)" (Section 503)

12 See Article 35 (2) in note 10 above.

"The Administrative Instructions shall contain guidelines for cases in which the explanations referred to in Article 35 (2) should or should not be given and the form of such explanations. Such guidelines shall be based on the following principles:

- (i) explanations shall be given whenever the statement in relation to any claim is negative;
- (ii) explanations shall be given whenever the statement is positive unless the reason for citing any document is easy to imagine on the basis of consultation of the cited document;
- (iii) generally, explanations shall be given if the case provided for in the last sentence of Rule 70.6 (b) obtains." (Rule 70.8)

"Explanations under Rule 70.8 shall clearly point out to which of the three criteria referred to in Article 35 (2), taken separately, any cited document is applicable and shall clearly describe, with reference to the cited documents, the reasons supporting the conclusion that any of the said criteria is or is not satisfied." (Section 604)

13 "Any non-written disclosure referred to in the report by virtue of Rule 64.2 shall be mentioned by indicating its kind, the date on which the written disclosure referring to the non-written disclosure was made available to the public, and the date on which the non-written disclosure occurred in public." (Rule 70.9)

"In cases where the making available to the public occurred by means of an oral disclosure, use, exhibition or other non-written means ("non-written disclosure") before the relevant date as defined in Rule 64.1 (b) and the date of such non-written disclosure is indicated in a written disclosure which has been made available to the public after the relevant date, the non-written disclosure shall not be considered part of the prior art for the purposes of Article 33 (2) and (3). Nevertheless, the international preliminary examination report shall call attention to such non-written disclosure in the manner provided for in Rule 70.9." (Rule 64.2)

14 "Any published application or any patent referred to in the report by virtue of Rule 64.3 shall be mentioned as such and shall be accompanied by an indication of its date of publication, of its filing date, and its claimed priority date (if any). In respect of the priority date of any such document, the report may indicate that, in the opinion of the International Preliminary Examining Authority, such date has not been validly claimed." (Rule 70.10)

"In cases where any application or any patent which would constitute prior art for the purposes of Article 33 (2) and (3) had it been published prior to the relevant date referred to in Rule 64.1 was published, as such, after the relevant date but was filed earlier than the relevant date or claimed the priority of an earlier application which had been filed prior to the relevant date, such published application or patent shall not be considered part of the prior art for the purposes of Article 33 (2) and (3). Nevertheless, the international preliminary examination report shall call attention to such application or patent in the manner provided for in Rule 70.10." (Rule 64.3)

15 "If the International Preliminary Examining Authority considers that, at the time it prepares the report:

- (i) the international application contains any of the defects referred to in Rule 66.2 (a) (iii) [defect in the form or contents of the international application under the Treaty or the Regulations thereunder], it shall include this opinion and the reasons therefor in the report;
- (ii) the international application calls for any of the observations referred to in Rule 66.2 (a) (v) [observations on the clarity of the claims, the description, and the drawings or the question whether the claims are fully supported by the description], it may include this opinion in the report and, if it does, it shall also indicate in the report the reasons for such opinion." (Rule 70.12)

16 See Rule 70.12 (ii) in the preceding note.

17 "The report shall indicate:

- (i) the date on which the demand was submitted, and
- (ii) the date of the report; that date shall be the date on which the report is completed." (Rule 70.4)

18 See Rule 70.4 (ii) in the preceding note.

19 "The report shall be signed by an authorized officer of the International Preliminary Examining Authority." (Rule 70.14)

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

	Date of Entry into Force of the PCT in respect of the State		Date of Entry into Force of the PCT in respect of the State
Australia	March 31, 1980 ⁽²⁾	Liechtenstein *	March 19, 1980 ⁽²⁾
Austria	April 23, 1979 ⁽²⁾	Luxembourg *	April 30, 1978 ⁽¹⁾⁽⁴⁾
Belgium	December 14, 1981 ⁽²⁾	Madagascar	January 24, 1978 ⁽¹⁾
Brazil	April 9, 1978 ⁽¹⁾	Malawi	January 24, 1978 ⁽¹⁾
Cameroon	January 24, 1978 ⁽¹⁾	Monaco	June 22, 1979 ⁽²⁾
Central African Republic	January 24, 1978 ⁽¹⁾	Netherlands	July 10, 1979 ⁽²⁾
Chad	January 24, 1978 ⁽¹⁾	Norway*	January 1, 1980 ⁽²⁾
Congo	January 24, 1978 ⁽¹⁾	Romania	July 23, 1979 ⁽²⁾
Democratic People's Republic of Korea	July 8, 1980 ⁽²⁾	Senegal	January 24, 1978 ⁽¹⁾
Denmark *	December 1, 1978 ⁽²⁾	Soviet Union	March 29, 1978 ⁽¹⁾
Finland	October 1, 1980 ⁽²⁾	Sri Lanka	February 26, 1982 ⁽²⁾
France	February 25, 1978 ⁽¹⁾	Sweden	May 17, 1978 ⁽¹⁾
Gabon	January 24, 1978 ⁽¹⁾	Switzerland *	January 24, 1978 ⁽¹⁾
Germany, Federal Republic of	January 24, 1978 ⁽¹⁾	Togo	January 24, 1978 ⁽¹⁾
Hungary	June 27, 1980 ⁽²⁾	United Kingdom	January 24, 1978 ⁽¹⁾⁽³⁾
Japan	October 1, 1978 ⁽²⁾	United States of America *	January 24, 1978 ⁽¹⁾

* Not bound by Chapter II of the PCT.

- (1) Nationals and residents of this State are entitled to file international applications as from June 1, 1978, and this State may be designated in international applications as from that date.
- (2) Nationals and residents of this State are entitled to file international applications as from the date indicated, and this State may be designated in international applications as from the same date.
- (3) Pursuant to a notification to the International Bureau, having reference to Article 62(3), the PCT is applicable to Hong Kong as from April 15, 1981.
- (4) Pursuant to the withdrawal of its declaration under Article 64(1)(a) of the PCT, Luxembourg will be bound by Chapter II of the PCT as from March 15, 1982.

***NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.***

This information was last published on pages 56 to 60 of PCT Gazette, No. 02/1982.

***INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES***

INTERNATIONAL SEARCHING AUTHORITIES

This information was last published on pages 61 and 62 of PCT Gazette, No. 02/1982.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

This information was last published on pages 63 and 64 of PCT Gazette, No. 02/1982.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

This information was last published on pages 65 and 66 of PCT Gazette, No. 02/1982.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

This information was last published on pages 67 to 70 of PCT Gazette, No. 02/1982.

FEES PAYABLE UNDER THE PCT

FEES PAYABLE TO THE RECEIVING OFFICE

This information was last published on pages 71 to 75 of PCT Gazette, No. 02/1982.

FEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY

This information was last published on page 76 of PCT Gazette, No. 02/1982.

REFUNDS OF THE SEARCH FEE BY THE INTERNATIONAL SEARCHING AUTHORITIES IN THE CASE OF EARLIER (INTERNATIONAL, INTERNATIONAL-TYPE OR OTHER) SEARCH

This information was last published on pages 77 to 79 of PCT Gazette, No. 02/1982.

FEES PAYABLE TO THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

This information was last published on pages 80 and 81 of PCT Gazette, No. 02/1982.

FEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU

This information was last published on page 82 of PCT Gazette, No. 02/1982.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS

This information was last published on pages 83 to 85 of PCT Gazette, No. 02/1982.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO NATIONAL FEES AND TIME LIMITS

This information was last published on pages 86 to 91 of PCT Gazette, No. 02/1982.

OBLIGATION TO INDICATE THE NAME AND CERTAIN OTHER DATA CONCERNING THE INVENTOR

This information was last published on pages 92 to 94 of PCT Gazette No. 02/1982.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

This information was last published on page 95 of PCT Gazette, No. 02/1982.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

This information was last published on page 95 of PCT Gazette, No. 02/1982.

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING THE INVENTOR AS APPLICANT FOR THE PURPOSES OF THE UNITED STATES OF AMERICA

This information was last published on pages 96 and 97 of PCT Gazette, No. 02/1982.

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES CONCERNING INTERNATIONAL-TYPE SEARCH REFERRED TO IN PCT, ARTICLE 15(5)

This information was last published on pages 98 to 101 of PCT Gazette, No. 02/1982.

INFORMATION RELATING TO REMISSIONS AND REFUNDS OF (OR REDUCTION IN) FEES PAYABLE TO NATIONAL (OR REGIONAL) OFFICES IN THEIR CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 102 and 103 of PCT Gazette, No. 02/1982.

DESIGNATION (OR ELECTION) OF MADAGASCAR

This information was last published on page 104 of PCT Gazette, No. 02/1982.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 105 to 107 of PCT Gazette, No. 02/1982.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS REFERENCES TO DEPOSITS OF MICROORGANISMS

This information was last published on pages 108 to 110 of PCT Gazette, No. 02/1982.

Information relating to Designated (or Elected) States (Continued)

LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS

This information was last published on page 111 of PCT Gazette, No. 02/1982.

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

This information was last published on page 112 of PCT Gazette, No. 02/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 16 *BIS*. 3

This information was last published on page 113 of PCT Gazette, No. 02/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

This information was last published on page 113 of PCT Gazette, No. 02/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 92.4

This information was last published on page 113 of PCT Gazette, No. 02/1982.

***USEFUL INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES***

PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS IN CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED AND THE INVENTOR IS UNAVAILABLE OR UNWILLING TO SIGN THE INTERNATIONAL APPLICATION.

This information was last published on pages 114 and 115 of PCT Gazette, No. 02/1982.

*RECEIVING OFFICES*THE COMPETENT INTERNATIONAL PRELIMINARY EXAMINING
AUTHORITIES SPECIFIED BY THEM

Pursuant to a notification received from the competent Authorities of Luxembourg, the European Patent Office is the competent International Preliminary Examining Authority in the case of all international applications filed with the Ministry of National Economy, Patent Office (Luxembourg). Elections in respect of such international applications may be submitted to the European Patent Office commencing on March 15, 1982.

**STATISTICS RELATING TO RECORD COPIES
RECEIVED BY THE INTERNATIONAL BUREAU**

GUIDANCE NOTE CONCERNING STATISTICS

Certain codes are used in the statistical tables to indicate the identity of receiving Offices and of designated States. These codes have been taken from the "Code for Identifying States and Organizations" contained in Annex B* to the Administrative Instructions under the Patent Cooperation Treaty (PCT). The codes and the States to which they refer are set out at the foot of this note.

In the case of receiving Offices, the codes indicate the Contracting State of the Patent Cooperation Treaty (PCT) for which the receiving Office is the national industrial property office except in the case of the European Patent Office which acts (as well as the national industrial property office) as receiving Office for the Contracting States of the PCT which are also party to the European Patent Convention. In the statistical table relating to the designations of States, the figures shown relate to the indications as to designations contained in the record copies as received by the International Bureau of WIPO and notified by it to the designated Offices. Against the code of each designated State, the abbreviations "NAT" and/or "EPO" and/or "OAPI" are indicated. These abbreviations mean that, for the designated State, a national patent ("NAT") and/or a European patent ("EPO") and/or a patent granted by the African Intellectual Property Office ("OAPI") is sought.

AT	Austria	KP	Democratic People's Republic of Korea
AU	Australia	LU	Luxembourg
BE	Belgium	MC	Monaco
BR	Brazil	MG	Madagascar
CF	Central African Republic	MW	Malawi
CG	Congo	NL	Netherlands
CH	Switzerland	NO	Norway
CM	Cameroon	RO	Romania
DE	Germany, Federal Republic of	SE	Sweden
DK	Denmark	SN	Senegal
FI	Finland	SU	Soviet Union
FR	France	TD	Chad
GA	Gabon	TG	Togo
GB	United Kingdom	US	United States of America
HU	Hungary	EP	European Patent Office
JP	Japan		

* Published on pages 371 and 372 of PCT Gazette No. 05/1982.

DESIGNATIONS OF STATES BROKEN DOWN
ACCORDING TO RECEIVING OFFICES

(From 1 January 1981 to 31 December 1981)

Designated States		Receiving Offices																		Total of Designations
		AT	AU	BR	CH	DE	DK	FI	FR	GB	HU	JP	NL	NO	RO	SE	SU	US	EP	
AT	EPO	006	069	006	063	069	054	047	056	112	023	033	012	019	001	166	001	827	079	1643
	NAT	003	008	-	025	027	030	004	014	010	007	011	-	008	001	079	020	177	008	0432
AU	NAT	012	147	004	041	067	047	025	049	158	012	095	011	022	-	182	027	1123	069	2091
BE	EPO	001	001	-	002	001	001	-	001	002	-	001	002	-	-	002	-	-	001	0015
BR	NAT	011	042	-	049	062	030	027	052	092	011	036	007	012	002	138	008	961	067	1607
CF	OAPI	001	006	004	006	001	002	-	010	012	001	002	002	002	-	005	-	113	003	0170
CG	OAPI	001	006	004	005	001	003	001	012	012	001	001	002	001	-	006	-	104	003	0163
CH	EPO	010	086	007	039	076	056	040	067	129	018	092	012	020	005	177	001	979	074	1888
	NAT	008	011	-	019	031	034	008	022	010	004	022	001	007	-	079	026	414	005	0701
CM	OAPI	001	006	004	005	002	003	-	012	012	001	001	002	001	-	005	-	110	003	0168
DE	EPO	013	131	009	076	051	075	063	075	180	030	269	013	029	006	231	001	1482	072	2806
	NAT	015	044	001	044	010	067	022	030	029	014	119	002	022	002	171	095	724	005	1416
DK	NAT	010	045	-	038	065	032	045	053	118	018	027	014	031	-	237	008	717	066	1525
FI	NAT	007	021	-	025	033	058	008	021	075	015	016	004	024	-	252	008	260	048	0875
FR	EPO	017	149	009	088	118	080	065	039	184	035	303	013	031	008	268	001	1656	093	3157
GA	OAPI	001	006	004	005	001	003	-	011	012	001	001	002	001	-	006	-	102	003	0159
GB	EPO	013	128	009	078	089	075	065	075	124	029	260	013	026	004	227	001	1419	091	2726
	NAT	008	062	001	034	047	058	017	025	051	012	092	001	022	002	159	062	721	012	1386
HU	NAT	007	007	-	016	015	011	008	015	030	001	006	003	003	002	045	-	144	034	0347
JP	NAT	023	160	007	116	177	078	064	115	238	034	023	023	032	006	317	092	1922	166	3593
KP	NAT	001	011	002	006	003	003	017	010	016	001	-	003	003	-	013	-	151	013	0253
LU	EPO	006	039	006	045	036	033	010	050	086	005	026	010	012	-	087	001	533	052	1037
	NAT	001	002	-	005	003	008	002	009	006	001	004	-	003	-	024	004	098	003	0173
MC	NAT	001	003	-	008	002	-	001	011	007	001	008	001	-	-	009	-	116	008	0176
MG	NAT	001	002	001	006	001	001	-	006	007	001	002	002	001	-	007	-	099	002	0139
MW	NAT	001	004	-	006	001	-	-	001	010	002	-	001	-	-	005	-	094	002	0127
NL	EPO	010	093	006	068	080	067	046	064	148	017	083	012	026	001	194	001	1162	078	2156
	NAT	002	013	-	023	026	050	009	019	012	006	022	-	018	-	092	015	265	005	0577
NO	NAT	009	034	-	038	050	075	039	040	094	013	012	010	005	-	242	006	525	038	1230
RO	NAT	005	005	-	014	010	008	016	015	022	009	003	004	003	-	036	001	357	019	0527
SE	EPO	010	103	007	068	074	070	063	056	142	020	087	012	027	005	108	-	1127	076	2055
	NAT	003	019	-	019	029	057	021	017	014	006	019	001	020	-	029	044	501	009	0808
SN	OAPI	001	006	004	005	001	003	-	012	012	001	002	002	001	-	006	-	106	003	0165
SU	NAT	010	024	002	031	058	025	046	038	048	024	066	007	012	007	114	-	529	041	1082
TD	OAPI	001	006	004	005	001	003	-	009	012	001	001	002	-	-	005	-	106	003	0159
TG	OAPI	001	006	004	005	001	002	-	011	012	001	001	002	001	-	005	-	105	003	0160
US	NAT	028	181	011	141	204	104	060	162	250	039	387	026	037	008	367	088	487	167	2747
<i>Sub-Total National</i>		166	845	029	704	921	777	439	724	1297	231	970	121	285	030	2597	504	10385	787	21812
<i>Sub-Total European</i>		086	799	059	527	594	511	399	483	1107	177	1154	099	190	030	1460	007	09185	616	17483
<i>Sub-Total OAPI</i>		007	042	028	036	008	019	001	077	084	007	009	014	007	-	0038	-	00746	021	01144
Total of Designations		259	1686	116	1267	1523	1307	839	1284	2488	415	2133	234	482	060	4095	511	20316	1424	40439

Note: During the period reported upon in this table, the International Bureau received no record copies from the Patent Offices of Belgium, the Democratic People's Republic of Korea, Luxembourg, Monaco and Malawi acting as receiving Offices. Neither did the International Bureau receive any international application in its capacity of a receiving Office acting for Cameroon, the Central African Republic, Chad, Congo, Gabon, Senegal and Togo.

RECORD COPIES RECEIVED BROKEN DOWN
ACCORDING TO RECEIVING OFFICES AND LANGUAGES OF FILING

(From 1 January 1981 to 31 December 1981)

LANGUAGES	RECEIVING OFFICES																		Total Number of Record Copies Received
	AT	AU	BR	CH	DE	DK	FI	FR	GB	HU	JP	NL	NO	RO	SE	SU	US	EP	
Danish	-	-	-	-	-	056	-	-	-	-	-	-	-	-	-	-	-	-	0056
Dutch	-	-	-	-	-	-	-	-	-	-	-	002	-	-	-	-	-	-	0002
English	-	189	011	-	-	062	042	-	280	032	-	029	022	001	210	-	2087	043	3008
Finnish	-	-	-	-	-	-	047	-	-	-	-	-	-	-	-	-	-	-	0047
French	-	-	-	055	-	-	-	173	-	-	-	-	-	005	-	-	-	006	0239
German	034	-	-	099	223	-	-	-	-	015	-	-	-	-	-	-	-	151	0522
Japanese	-	-	-	-	-	-	-	-	-	-	416	-	-	-	-	-	-	-	0416
Norwegian	-	-	-	-	-	-	-	-	-	-	-	-	024	-	-	-	-	-	0024
Russian	-	-	-	-	-	-	-	-	-	-	-	-	-	002	-	097	-	-	0099
Swedish	-	-	-	-	-	-	001	-	-	-	-	-	-	-	192	-	-	-	0193
Total Number of Record Copies Received	034	189	011	154	223	118	090	173	280	047	416	031	046	008	402	097	2087	200	4606

Note: During the period reported upon in this table, the International Bureau received no record copies from the Patent Offices of Belgium, the Democratic People's Republic of Korea, Luxembourg, Monaco and Malawi acting as receiving Offices. Neither did the International Bureau receive any international application in its capacity of a receiving Office acting for Cameroon, the Central African Republic, Chad, Congo, Gabon, Senegal and Togo.

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982,

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982.

- A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date are:

Australian Patent Office
Austrian Patent Office
Danish Patent Office
Finnish Patent Office
German Patent Office
Hungarian National Office
Japanese Patent Office
Luxembourg Patent Office
Monaco Patent Office
Netherlands Patent Office
Norwegian Patent Office
Romanian Office for Inventions
Swedish Patent Office
Swiss Patent Office
United Kingdom Patent Office
United States Patent and Trademark Office
USSR State Committee for Inventions and Discoveries
African Intellectual Property Organization
European Patent Office

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymann Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

-
- * The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the *updating service* for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

Date of Entry into Force of the PCT in respect of the State	Date of Entry into Force of the PCT in respect of the State
Australia March 31, 1980 ⁽²⁾	Liechtenstein * March 19, 1980 ⁽²⁾
Austria April 23, 1979 ⁽²⁾	Luxembourg * April 30, 1978 ⁽¹⁾⁽⁴⁾
Belgium December 14, 1981 ⁽²⁾	Madagascar January 24, 1978 ⁽¹⁾
Brazil April 9, 1978 ⁽¹⁾	Malawi January 24, 1978 ⁽¹⁾
Cameroon January 24, 1978 ⁽¹⁾	Monaco June 22, 1979 ⁽²⁾
Central African Republic January 24, 1978 ⁽¹⁾	Netherlands July 10, 1979 ⁽²⁾
Chad January 24, 1978 ⁽¹⁾	Norway* January 1, 1980 ⁽²⁾
Congo January 24, 1978 ⁽¹⁾	Romania July 23, 1979 ⁽²⁾
Democratic People's Republic of Korea July 8, 1980 ⁽²⁾	Senegal January 24, 1978 ⁽¹⁾
Denmark * December 1, 1978 ⁽²⁾	Soviet Union March 29, 1978 ⁽¹⁾
Finland October 1, 1980 ⁽²⁾	Sri Lanka February 26, 1982 ⁽²⁾
France February 25, 1978 ⁽¹⁾	Sweden May 17, 1978 ⁽¹⁾
Gabon January 24, 1978 ⁽¹⁾	Switzerland * January 24, 1978 ⁽¹⁾
Germany, Federal Republic of January 24, 1978 ⁽¹⁾	Togo January 24, 1978 ⁽¹⁾
Hungary June 27, 1980 ⁽²⁾	United Kingdom January 24, 1978 ⁽¹⁾⁽³⁾
Japan October 1, 1978 ⁽²⁾	United States of America * January 24, 1978 ⁽¹⁾

* Not bound by Chapter II of the PCT.

- (1) Nationals and residents of this State are entitled to file international applications as from June 1, 1978, and this State may be designated in international applications as from that date.
- (2) Nationals and residents of this State are entitled to file international applications as from the date indicated, and this State may be designated in international applications as from the same date.
- (3) Pursuant to a notification to the International Bureau, having reference to Article 62(3), the PCT is applicable to Hong Kong as from April 15, 1981.
- (4) Pursuant to the withdrawal of its declaration under Article 64(1)(a) of the PCT, Luxembourg will be bound by Chapter II of the PCT as from March 15, 1982.

***NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.***

This information was last published on pages 56 to 60 of PCT Gazette, No. 02/1982.

***INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES***

INTERNATIONAL SEARCHING AUTHORITIES

This information was last published on pages 61 and 62 of PCT Gazette, No. 02/1982.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

This information was last published on pages 63 and 64 of PCT Gazette, No. 02/1982.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

This information was last published on pages 65 and 66 of PCT Gazette, No. 02/1982.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

This information was last published on pages 67 to 70 of PCT Gazette, No. 02/1982 and on page 549 of PCT Gazette, No. 06/1982.

FEES PAYABLE UNDER THE PCT

FEES PAYABLE TO THE RECEIVING OFFICE

This information was last published on pages 71 to 75 of PCT Gazette, No. 02/1982.

FEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY

This information was last published on page 76 of PCT Gazette, No. 02/1982.

REFUNDS OF THE SEARCH FEE BY THE INTERNATIONAL SEARCHING AUTHORITIES IN THE CASE OF EARLIER (INTERNATIONAL, INTERNATIONAL-TYPE OR OTHER) SEARCH

This information was last published on pages 77 to 79 of PCT Gazette, No. 02/1982.

FEES PAYABLE TO THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

This information was last published on pages 80 and 81 of PCT Gazette, No. 02/1982.

FEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU

This information was last published on page 82 of PCT Gazette, No. 02/1982.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS

This information was last published on pages 83 to 85 of PCT Gazette, No. 02/1982.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO NATIONAL FEES AND TIME LIMITS

This information was last published on pages 86 to 91 of PCT Gazette, No. 02/1982.

OBLIGATION TO INDICATE THE NAME AND CERTAIN OTHER DATA CONCERNING THE INVENTOR

This information was last published on pages 92 to 94 of PCT Gazette No. 02/1982.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

This information was last published on page 95 of PCT Gazette, No. 02/1982.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

This information was last published on page 95 of PCT Gazette, No. 02/1982.

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING THE INVENTOR AS APPLICANT FOR THE PURPOSES OF THE UNITED STATES OF AMERICA

This information was last published on pages 96 and 97 of PCT Gazette, No. 02/1982.

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES CONCERNING INTERNATIONAL-TYPE SEARCH REFERRED TO IN PCT, ARTICLE 15(5)

This information was last published on pages 98 to 101 of PCT Gazette, No. 02/1982.

INFORMATION RELATING TO REMISSIONS AND REFUNDS OF (OR REDUCTION IN) FEES PAYABLE TO NATIONAL (OR REGIONAL) OFFICES IN THEIR CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 102 and 103 of PCT Gazette, No. 02/1982.

DESIGNATION (OR ELECTION) OF MADAGASCAR

This information was last published on page 104 of PCT Gazette, No. 02/1982.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 105 to 107 of PCT Gazette, No. 02/1982.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS REFERENCES TO DEPOSITS OF MICROORGANISMS

This information was last published on pages 108 to 110 of PCT Gazette, No. 02/1982.

Information relating to Designated (or Elected) States (Continued)**LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS
NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS**

This information was last published on page 111 of PCT Gazette, No. 02/1982.

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

This information was last published on page 112 of PCT Gazette, No. 02/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 16 *BIS*. 3

This information was last published on page 113 of PCT Gazette, No. 02/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

This information was last published on page 113 of PCT Gazette, No. 02/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 92.4

This information was last published on page 113 of PCT Gazette, No. 02/1982.

***USEFUL INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES*****PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS IN
CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED AND THE INVENTOR IS
UNAVAILABLE OR UNWILLING TO SIGN THE INTERNATIONAL APPLICATION.**

This information was last published on pages 114 and 115 of PCT Gazette, No. 02/1982.

ADMINISTRATIVE INSTRUCTIONS UNDER THE PCT

MODIFICATION

The Director General of the World Intellectual Property Organization has modified the Administrative Instructions under the PCT pursuant to Rule 89.2 of the PCT Regulations as set out below. The modification takes effect on March 4, 1982*.

ANNEX F TO THE ADMINISTRATIVE INSTRUCTIONS

FORMS

Form PCT/RO/101 (Request and Fee Calculation Sheet): the Fee Calculation Sheet, as modified, appears on page 683 of this issue of the PCT Gazette.

* Notwithstanding the entry into force of the modified version of the Fee Calculation Sheet, the previous version of this Sheet may be used until the stock is depleted.

APPLICANT		This column for use by receiving Office
INTERNATIONAL APPLICATION NUMBER (to be filled in by the receiving Office)	DATE STAMP OF RECEIVING OFFICE	
FEE CALCULATION SHEET¹		
FEES SUBMITTED OR TO BE CHARGED TO DEPOSIT ACCOUNT		
I. TRANSMITTAL FEE²		T
II. SEARCH FEE³		S
International search to be effected by (Please indicate, but only if the applicant has the choice between two or more International Searching Authorities, the name of the Authority to which the international application is to be transmitted. Note that the amount of the search fee depends on the identity of the International Searching Authority.)		
III. INTERNATIONAL FEE⁴		
BASIC FEE ⁵		
Indicate the number of SHEETS contained in the international application		
first 30 sheets		b ₁
remaining _____ sheets × _____ =		b ₂
Add amounts entered in boxes b ₁ and b ₂ and enter total in box B. This figure is the amount of the BASIC FEE		
		B
DESIGNATION FEES ⁵		
Indicate the number of NATIONAL PATENTS which have been sought and multiply by the amount of the designation fee.		
_____ × _____ =		d ₁
Indicate the number of REGIONAL PATENTS which have been sought and multiply by the amount of the designation fee.		
_____ × _____ =		d ₂
Add amounts entered in boxes d ₁ and d ₂ and enter total in box D. This figure is the amount of the DESIGNATION FEES		
		D
Add amounts entered in boxes B and D, and enter total in box I. This figure is the amount of the INTERNATIONAL FEE		
		I
IV. TOTAL OF PRESCRIBED FEES SUBMITTED OR TO BE CHARGED TO DEPOSIT ACCOUNT		
Add amounts entered in boxes T, S and I, and enter total in the TOTAL box. This figure is the total amount of the PRESCRIBED FEES SUBMITTED OR TO BE CHARGED TO DEPOSIT ACCOUNT		
		I
↓		
TOTAL		
THE APPLICANT MAY PAY THE PRESCRIBED FEES BY [CHEQUE, POSTAL MONEY ORDER, BANK DRAFT, CASH, REVENUE STAMPS, COUPONS, ETC.]. PAYMENT SHOULD BE MADE IN THE PRESCRIBED CURRENCY TO THE [ACCOUNT OF, ACCOUNT INDICATED BELOW OF, ORDER OF] THE RECEIVING OFFICE. PAYMENT MAY ALSO BE MADE BY AUTHORIZATION TO CHARGE A DEPOSIT ACCOUNT AT THE RECEIVING OFFICE IF THE LATTER HAS A DEPOSIT ACCOUNT SYSTEM.		
DEPOSIT ACCOUNT AUTHORIZATION ⁶		
<input type="checkbox"/> The RO/ _____ is hereby authorized to charge the total fees indicated above to my deposit account.		
<input type="checkbox"/> The RO/ _____ is hereby authorized to charge any deficiency or credit any overpayment in the total fees indicated above to my deposit account.		
<input type="checkbox"/> The RO/ _____ is hereby authorized to charge the fee for preparation and transmittal of the copy of the priority document to the International Bureau of WIPO to my deposit account.		
_____ Deposit Account Number	_____ Date	_____ Signature

NOTES TO FORM PCT/RO/101

- 1 The purpose of the fee calculation sheet is to aid the applicant to identify the prescribed fees and to calculate the amounts to be paid. It is strongly recommended that the applicant complete by entering the appropriate amounts in the boxes provided and submit the fee calculation sheet at the time of filing of the international application. This will help the receiving Office to verify the calculations and to identify any error in them.
- 2 "Any receiving Office may require that the applicant pay a fee to it, for its own benefit, for receiving the international application, transmitting copies to the International Bureau and the competent International Searching Authority, and performing all the other tasks which it must perform in connection with the international application in its capacity of receiving Office ("transmittal fee")." **(Rule 14.1 (a))**
"The amount and the due date of the transmittal fee, if any, shall be fixed by the receiving Office." **(Rule 14.1 (b))**
- 3 "Each International Searching Authority may require that the applicant pay a fee ("search fee") for its own benefit for carrying out the international search and for performing all other tasks entrusted to International Searching Authorities by the Treaty and these Regulations." **(Rule 16.1 (a))**
"The search fee shall be collected by the receiving Office. The said fee shall be payable in the currency or currencies prescribed by that Office ("the receiving Office currency"), it being understood that, if any receiving Office currency is not that, or one of those, in which the International Searching Authority has fixed the said fee ("the fixed currency or currencies"), it shall, when transferred by the receiving Office to the International Searching Authority, be freely convertible into the currency of the State in which the International Searching Authority has its headquarters ("the headquarters currency"). The amount of the search fee in any receiving Office currency, other than the fixed currency or currencies, shall be established by the Director General after consultation with that Office. The amounts so established shall be the equivalents, in round figures, of the amount established by the International Searching Authority in the headquarters currency. They shall be published in the Gazette." **(Rule 16.1 (b))**
"Where the amount of the search fee in the headquarters currency is changed, the corresponding amounts in the receiving Office currencies, other than the fixed currency or currencies, shall be applied from the same date as the changed amount in the headquarters currency." **(Rule 16.1 (c))**
- 4 "Each international application shall be subject to the payment of a fee for the benefit of the International Bureau ("international fee") to be collected by the receiving Office and consisting of,
(i) a "basic fee", and
(ii) as many "designation fees" as there are national patents and regional patents sought by the applicant in the international application, except that, where Article 44 applies in respect of a designation, only one designation fee shall be due." **(Rule 15.1)**
- See also Section 203 *bis* of the Administrative Instructions as to the calculation of separate designation fees in cases where a national patent and a regional patent are sought for the same designated State.
"The international fee shall be payable in the currency or currencies prescribed by the receiving Office, it being understood that, when transferred by the receiving Office to the International Bureau, the amount transferred shall be freely convertible into Swiss currency." **(Rule 15.3)**
"The amounts of the basic fee and of the designation fee are as set out in the Schedule of Fees." **(Rule 15.2 (a))**
- 5 "The amounts of the basic fee and of the designation fee shall be established, for each receiving Office which, under Rule 15.3, prescribes the payment of those fees in a currency or currencies other than Swiss currency, by the Director General after consultation with that Office and in the currency or currencies prescribed by that Office ("prescribed currency"). The amounts in each prescribed currency shall be the equivalent, in round figures, of the amounts in Swiss currency set out in the Schedule of Fees. They shall be published in the Gazette." **(Rule 15.2 (b))**
- 6 The receiving Office will not charge fees to deposit accounts unless the deposit account authorization is signed and indicates the deposit account number.

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982,

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date are:

Australian Patent Office
Austrian Patent Office
Danish Patent Office
Finnish Patent Office
German Patent Office
Hungarian National Office
Japanese Patent Office
Luxembourg Patent Office
Monaco Patent Office
Netherlands Patent Office
Norwegian Patent Office
Romanian Office for Inventions
Swedish Patent Office
Swiss Patent Office
United Kingdom Patent Office
United States Patent and Trademark Office
USSR State Committee for Inventions and Discoveries
African Intellectual Property Organization
European Patent Office

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymann Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

* The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the updating service for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

	Date of Entry into Force of the PCT in respect of the State		Date of Entry into Force of the PCT in respect of the State
Australia	March 31, 1980 ⁽²⁾	Liechtenstein *	March 19, 1980 ⁽²⁾
Austria	April 23, 1979 ⁽²⁾	Luxembourg	April 30, 1978 ⁽¹⁾
Belgium	December 14, 1981 ⁽²⁾	Madagascar	January 24, 1978 ⁽¹⁾
Brazil	April 9, 1978 ⁽¹⁾	Malawi	January 24, 1978 ⁽¹⁾
Cameroon	January 24, 1978 ⁽¹⁾	Monaco	June 22, 1979 ⁽²⁾
Central African Republic	January 24, 1978 ⁽¹⁾	Netherlands	July 10, 1979 ⁽²⁾
Chad	January 24, 1978 ⁽¹⁾	Norway*	January 1, 1980 ⁽²⁾
Congo	January 24, 1978 ⁽¹⁾	Romania	July 23, 1979 ⁽²⁾
Democratic People's Republic of Korea	July 8, 1980 ⁽²⁾	Senegal	January 24, 1978 ⁽¹⁾
Denmark *	December 1, 1978 ⁽²⁾	Soviet Union	March 29, 1978 ⁽¹⁾
Finland	October 1, 1980 ⁽²⁾	Sri Lanka	February 26, 1982 ⁽²⁾
France	February 25, 1978 ⁽¹⁾	Sweden	May 17, 1978 ⁽¹⁾
Gabon	January 24, 1978 ⁽¹⁾	Switzerland *	January 24, 1978 ⁽¹⁾
Germany, Federal Republic of	January 24, 1978 ⁽¹⁾	Togo	January 24, 1978 ⁽¹⁾
Hungary	June 27, 1980 ⁽²⁾	United Kingdom	January 24, 1978 ⁽¹⁾⁽³⁾
Japan	October 1, 1978 ⁽²⁾	United States of America *	January 24, 1978 ⁽¹⁾

* Not bound by Chapter II of the PCT.

- (1) Nationals and residents of this State are entitled to file international applications as from June 1, 1978, and this State may be designated in international applications as from that date.
- (2) Nationals and residents of this State are entitled to file international applications as from the date indicated, and this State may be designated in international applications as from the same date.
- (3) Pursuant to a notification to the International Bureau, having reference to Article 62(3), the PCT is applicable to Hong Kong as from April 15, 1981.

***NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.***

This information was last published on pages 56 to 60 of PCT Gazette, No. 02/1982.

***INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES***

INTERNATIONAL SEARCHING AUTHORITIES

This information was last published on pages 61 and 62 of PCT Gazette, No. 02/1982.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

This information was last published on pages 63 and 64 of PCT Gazette, No. 02/1982.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

This information was last published on pages 65 and 66 of PCT Gazette, No. 02/1982.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

This information was last published on pages 67 to 70 of PCT Gazette, No. 02/1982 and on page 549 of PCT Gazette, No. 06/1982.

FEES PAYABLE UNDER THE PCT

FEES PAYABLE TO THE RECEIVING OFFICE

This information was last published on pages 71 to 75 of PCT Gazette, No. 02/1982.

FEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY

This information was last published on page 76 of PCT Gazette, No. 02/1982.

REFUNDS OF THE SEARCH FEE BY THE INTERNATIONAL SEARCHING AUTHORITIES IN THE CASE OF EARLIER (INTERNATIONAL, INTERNATIONAL-TYPE OR OTHER) SEARCH

This information was last published on pages 77 to 79 of PCT Gazette, No. 02/1982.

FEES PAYABLE TO THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

This information was last published on pages 80 and 81 of PCT Gazette, No. 02/1982.

FEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU

This information was last published on page 82 of PCT Gazette, No. 02/1982.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS

This information was last published on pages 83 to 85 of PCT Gazette, No. 02/1982.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO NATIONAL FEES AND TIME LIMITS

This information was last published on pages 86 to 91 of PCT Gazette, No. 02/1982.

OBLIGATION TO INDICATE THE NAME AND CERTAIN OTHER DATA CONCERNING THE INVENTOR

This information was last published on pages 92 to 94 of PCT Gazette No. 02/1982.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

This information was last published on page 95 of PCT Gazette, No. 02/1982.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

This information was last published on page 95 of PCT Gazette, No. 02/1982.

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING THE INVENTOR AS APPLICANT FOR THE PURPOSES OF THE UNITED STATES OF AMERICA

This information was last published on pages 96 and 97 of PCT Gazette, No. 02/1982.

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES CONCERNING INTERNATIONAL-TYPE SEARCH REFERRED TO IN PCT, ARTICLE 15(5)

This information was last published on pages 98 to 101 of PCT Gazette, No. 02/1982.

INFORMATION RELATING TO REMISSIONS AND REFUNDS OF (OR REDUCTION IN) FEES PAYABLE TO NATIONAL (OR REGIONAL) OFFICES IN THEIR CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 102 and 103 of PCT Gazette, No. 02/1982.

DESIGNATION (OR ELECTION) OF MADAGASCAR

This information was last published on page 104 of PCT Gazette, No. 02/1982.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 105 to 107 of PCT Gazette, No. 02/1982.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS REFERENCES TO DEPOSITS OF MICROORGANISMS

This information was last published on pages 108 to 110 of PCT Gazette, No. 02/1982.

Information relating to Designated (or Elected) States (Continued)

LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS

This information was last published on page 111 of PCT Gazette, No. 02/1982.

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

This information was last published on page 112 of PCT Gazette, No. 02/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 16 *BIS*. 3

This information was last published on page 113 of PCT Gazette, No. 02/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

This information was last published on page 113 of PCT Gazette, No. 02/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 92.4

This information was last published on page 113 of PCT Gazette, No. 02/1982.

***USEFUL INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES***

PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS IN CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED AND THE INVENTOR IS UNAVAILABLE OR UNWILLING TO SIGN THE INTERNATIONAL APPLICATION.

This information was last published on pages 114 and 115 of PCT Gazette, No. 02/1982.

NEW AMOUNTS OF FEES NOTIFIED BY NATIONAL PATENT OFFICES

The **Finnish Patent Office** has notified the new amount of its national fee, as specified below, payable to it as a designated (or elected) Office. The new amount is applicable to all payments of the said fee due on and from March 1, 1982. The additional fee for each claim in excess of 10 remains unchanged (FIM 70).

Kind of Fee	New Amount (Finnish Markka)
Filing fee	650.-

The **Japanese Patent Office** has notified new amounts of national fees, as specified below, payable to it as designated (or elected) Office. The new amounts are applicable to all payments of the said fees due on and from June 1, 1981.

Kind of Fee	New Amounts (Yen)
Filing fee for a patent	6,300
Filing fee for a utility model	4,700

*INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES*REQUIREMENTS OF THE INVENTIONS COMMITTEE OF THE
DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA
AS DESIGNATED AND ELECTED OFFICE

The Inventions Committee informed the International Bureau about the following requirements under Articles 22(1) and 39(1)(a) of the PCT:

(i) A translation into the Korean language of the international application (as amended, if amendments under Article 19(1) have been made) must be furnished within the time limits under Article 22(1) or 39(1) to the Inventions Committee (but see (v), below). Instead of furnishing a translation into Korean, the applicant may request the Inventions Committee to prepare such translation for him. In the latter case, the applicant will receive an invitation to pay within a time limit fixed by the Inventions Committee a translation fee, specifying the amount due. Payment of the translation fee must be effected in the manner indicated under (iii), below;

(ii) A national filing fee of 80 Won must be paid to the Inventions Committee;

(iii) Payment is to be effected by check or by transfer of the equivalent amount in Pounds Sterling or Deutsche Mark (on the basis of the exchange rate applicable at the time of payment) to the account of the Foreign Trade Bank of the Democratic People's Republic of Korea with the Bank of China, London, Pounds Sterling account No. 112259-0300, Deutsche Mark account No. 112259-0305;

(iv) If the payment of the translation fee referred to under (i), above, has been made within the time limit fixed in the notification sent to the applicant by the Inventions Committee, the time limit under Article 22(1) or Article 39(1), whichever case applies, will be considered to have been met by the applicant;

(v) Until publication of more detailed information about the procedure before the Inventions Committee as designated or elected Office in Volume II of the PCT Applicant's Guide, all applicants having designated (or elected) in the international application the Democratic People's Republic of Korea will receive a notification from the Inventions Committee pertaining to the requirements referred to above and inviting the applicant to do what is required for the entry into the national phase within a time limit of three months from the date of the notification. If this time limit is respected, the time limits under Articles 22(1) and 39(1) of the PCT will be considered to have been met. Where the applicable time limit expires later than three months from the date of the notification such later date applies.

***“MINIMUM DOCUMENTATION” UNDER RULE 34.1(b)(iii) OF THE
REGULATIONS UNDER THE PATENT COOPERATION TREATY (PCT)***

The International Searching Authorities have agreed that for the purposes of PCT, Rule 34.1(b)(iii), the published items of non-patent literature to be included in the PCT “minimum documentation” should be the items published in the periodicals listed below during the five-year period preceding the time at which an international search report is established, it being understood that an International Searching Authority would not be precluded from consulting issues of the said periodicals published prior to the beginning of the said five-year period. The list is followed by explanatory notes facilitating an understanding of the indications contained in the list.

The list was originally agreed upon at a meeting held in Geneva on April 12, 1978. The present list, which takes into account changes to the titles of periodicals and also changes to publisher’s names and addresses, was agreed upon by the International Searching Authorities at a meeting held in Geneva on December 11, 1981.

UPDATED LIST OF PERIODICALS / MISE A JOUR DE LA LISTE DES PERIODIQUES

Identification Number/ Numéro d'identification	Title of the periodical Publisher / Address of the Publisher	Titre du périodique Editeur Adresse de l'éditeur	ISSN Number/ Numéro ISSN	Language/ Langue
1	Acoustical Society of America, Journal American Institute of Physics, 335 East 45th Street, New York, NY 10017, USA.		0001-4966	E
2	Acoustical Society of Japan, Journal (Nippon Onkyo Gakkaishi) The Acoustical Society of Japan, (Nippon Onkyo Gakkai) Ikeda Building, 7-7, Yoyogi 2-chome, Shibuya-ku, Tokyo 151, Japan.		0369-4232	E* J
3	Acta Chemica Scandinavica (A & B) A- Physical and Inorganic Chemistry B- Organic Chemistry and Biochemistry Munksgaard, Noerre Soegade 35, DK-1370 Copenhagen K, Denmark.		0302-4377 0304-4369	E F G E F G
4	Aerosol Age Industry Publications, Inc., 200 Commerce Road, Cedar Grove, NJ 07009, USA.		0001-9291	E
5	Agricultural and Biological Chemistry The Agricultural Chemical Society of Japan, (Nippon Nôgeikagaku Kai) Japan Academic Societies Center, 4-16 Yayoi 2-chome, Bunkyo-ku, Tokyo 113, Japan.		0002-1369	E
6	Agricultural Machinery Journal Agricultural Press Ltd., Surrey House, 1 Throwley Way, Sutton, Surrey SM1 4QQ, United Kingdom.		0002-1539	E
7	American Ceramic Society, Journal American Ceramic Society, 65, Ceramic Drive, Columbus, Ohio 43214, USA.		0002-7820	E
8	American Chemical Society, Journal American Chemical Society, 11 55 16th Street, NW, Washington DC 20036, USA.		0002-7863	E
9	American Dyestuff Reporter S.A.F. International Inc., 630 Third Ave., New York, NY 10010, USA.		0002-8266	E
10	Analytical Chemistry American Chemical Society, 1155 16th Street, NW, Washington DC 20036, USA.		0003-2700	E
11	Angewandte Chemie (International Edition) Verlag Chemie International Inc., Pappelallee 3, P.O. Box 1260, D-6940 Weinheim 1, Federal Republic of Germany.		0044-8249	E G
12	Annals of Nuclear Energy (ex-Journal of Nuclear Energy) (ex-Annals of Nuclear Science and Engineering) Pergamon Press, Headington Hill Hall, Oxford OX3 OBW, United Kingdom. and Maxwell House, Fairview Park, Elmsford, NY 10523, USA.		0306-6549	E
13	Applied Optics American Institute of Physics, 335 East 45th Street, New York, NY 10017, USA.		0003-6935	E F G R
14	Applied Physics Letters American Institute of Physics, 335 East 45th Street, New York, NY 10017, USA.		0003-6951	E
15	ASEA Journal (ASEA Zeitschrift) (ASEA's Tidning) Allmaenna Svenska Elektriska Aktiebolaget, S-721 83 Vasteras, Sweden.		0001-2459	E F G I Sp SW

Identification Number/ Numéro d'identification	Title of the periodical Publisher / Titre du périodique Editeur Address of the Publisher / Adresse de l'éditeur	ISSN Number/ Numéro ISSN	Language/ Langue
(16)	(ATM und Messtechnische Praxis- see Technisches Messen TM from Vol. 46,1, January, 1979)	(0340-4021)	(G)
17	ATZ (Automobiltechnische Zeitschrift) Franckh'sche Verlagshandlung W. Keller und Co., Pfizerstr.5, P.O. Box 640, D-7000 Stuttgart 1, Federal Republic of Germany.	0001-2785	G
18	Automatic Welding (Avtomaticeskaya Svarka) Welding Institute, Abington Hall, Abington, Cambridge, CB1 6AL, United Kingdom or Naukova Dumka, 0005-111XR Ulitsa Gorkova 69, 252150 Kiev-150 GSP, USSR.	0005-108X	E
19	Automation and Remote Control (Avtomatika i Telemekhanika) Consultants Bureau, 227 West 17th Street, New York, NY 10011, USA. or Nauka, Profsoyuznaya ulitsa 81, 11 7806 Moscow, USSR.	0005-1179	E
-	(Automobile Engineer-see Engineering Materials and Design)		
-	(Automotive Engineer- see Periodical No. 144)		
20	Aviation Week and Space Technology McGraw-Hill Inc., McGraw-Hill Building, 1221 Avenue of the Americas, New York, NY 10020, USA.	0005-2175	E
21	Bell Laboratories Record Bell Telephone Laboratories, 600 Mountain Avenue, Murray Hill, NJ 07974, USA.	0005-8564	E
22	Bell System Technical Journal American Telephone and Telegraph Co., Bell Laboratories, Mountain Avenue, Murray Hill, NJ 07974, USA.	0005-8580	E
23	Brown-Boveri Review Brown Boveri and Co. Ltd., CH-5401 Baden, Switzerland. (Bulletin de la Société chimique de France - see Periodical No. 170)	0007-2486	E F G
24	Bulletin of the Academy of Sciences of the USSR: Physical Series (Akademiya Nauk SSSR Izvestiya: Seriya Fizicheskaya) Allerton Press Inc., 150 Fifth Avenue, New York, NY 10011, USA. or Nauka, Kuznetsky Most 9/10, 103031, Moscow, USSR.	0001-432X	E
25	Bulletin of the Academy of Sciences of the USSR: Division of Chemical Sciences (Izvestiya Akademit Nauk SSSR: Seriya Khimicheskaya) Consultants Bureau, 227 West 17th Street, New York, NY 10011, USA. or Nauka, Leninsky Prospekt 47, Moscow, USSR.	0568-5230	E
26	Bulletin SEV/VSE Schweizerischer Elektrotechnischer Verein, Seefeldstrasse 301, Postfach 8034, Zürich, Switzerland.	0036-1321	F G
-	(Chemical Abstracts- see Periodical No. 169)		

Identification Number/ Numéro d'identification	Title of the periodical Publisher / Titre du périodique Editeur Address of the Publisher / Adresse de l'éditeur	ISSN Number/ Numéro ISSN	Language/ Langue
27	Chemical and Engineering News American Chemical Society, 1155 16th Street, NW, Washington DC 20036, USA.	0009-2347	E
28	Chemical and Pharmaceutical Bulletin (ex-Pharmaceutical Bulletin) Pharmaceutical Society of Japan, 12-15-501 Shibuya 2-chome, Shibuya-ku, Tokyo 150, Japan.	0009-2363	E
29	Chemical Engineering McGraw-Hill Inc., McGraw-Hill Building, 1221 Avenue of the Americas, New York, NY 10020, USA.	0009-2460	E
30	Chemical Engineering of Japan, Journal of The Society of Chemical Engineers, Japan (Kagaku Kogaku Kyokai) Kyoritsu Building 6-19, Kohinata 4-chome, Bunkyo-ku, Tokyo 112, Japan.	0021-9592	E
31	Chemical Reviews American Chemical Society, 1155 16th Street, NW, Washington DC 20036, USA.	0009-2665	E
32	Chemical Society, Journal - six sections: - Chemical Communications (new results, all branches) - Dalton Transactions (inorganic chemistry) - Faraday Transactions I (physical chemistry) - Faraday Transactions II (chemical physics) - Perkin Transactions I (organic and bio-organic chemistry) - Perkin Transactions II (physical organic chemistry) The Royal Society of Chemistry, Distribution Centre, Blackhorse Road, Letchworth, Herts., SG6 1HN, United Kingdom.	0022-4936 0300-9246 0300-9599 0300-9238 0300-922X 0300-9580	E
33	Chemical Society of Japan, Bulletin Chemical Society of Japan, (Nippon Kagakukai) 1-5, Kanda-Surugadai, Chiyodaku, Tokyo 101, Japan.	0009-2673	E
34	Chemical Society of Japan, Journal (Nippon Kagaku Kaishi) Chemical Society of Japan (Nippon Kagakukai) 1-5, Kanda-Surugadai, Chiyoda-ku, Tokyo 101, Japan.	0369-4577	E* J
35	Chemie-Ingenieur-Technik Verlag Chemie International Inc., Pappelallee 3, P.O. Box 1260, D-6940 Weinheim 1, Federal Republic of Germany.	0009-286X	E G
36	Chemiker Zeitung Dr. Alfred Hüthig-Verlag GmbH, P.O. Box 10 28 69, Im Weiher 10, D-6900 Heidelberg 1, Federal Republic of Germany.	0009-2894	G
37	Chemische Berichte Verlag Chemie International Inc., Pappelallee 3, P.O. Box 1260, D-6940 Weinheim 1, Federal Republic of Germany.	0009-2940	E* G
38	Chemistry and Industry The Society of Chemical Industry, 14-15, Belgrave Sq., London SW1X 8PS, United Kingdom.	0009-3068	E
(39)	(CIBA-Geigy Review (CIBA-Geigy Rundschau) - DISCONTINUED as of January 1975 CIBA-Geigy Ltd., Dyestuffs and Chemicals Division, Klybeckstrasse 141, CH-4002 Basel, Switzerland)	(0366-5984)	(E F) (GI)

Identification Number/ Numéro d'identification	Title of the periodical Publisher / Titre du périodique Editeur Address of the Publisher / Adresse de l'éditeur	ISSN Number/ Numéro ISSN	Language/ Langue
40	Civil Engineering American Society of Civil Engineers, 345 East 47th Street, New York, NY 10017, USA.	0360-0556	E
41	Collection of Czechoslovak Chemical Communications/ Collection des Travaux chimiques de Tchécoslovaquie Institute of Organic Chemistry and Biochemistry, Czechoslovak Academy of Sciences, Flemingovo nam. 2, 166 10 Prague 6, Czechoslovakia.	0010-0765	E F GR
42	Compressed Air Compressed Air Magazine Co., 253 East Washington Avenue, Washington, NJ 07882, USA.	0010-4426	E F
43	Comptes-rendus des Séances de l'Académie des Sciences, Séries I-II-IIIF: I - Mathématique II - Mécanique, Physique, Chimie, Sciences de la Terre, Sciences de l'Univers III - Sciences de la vie Gauthiers-Villars, Centrale des Revues, B.P. No. 119, 93104 Montreuil Cedex, France.	0151-0509 0567-6541 0567-655X	
44	Control and Instrumentation Morgan-Grampian (Publishers) Ltd., 30, Calderwood Street, London SE18 6QH, United Kingdom.	0010-8022	E
45	Control Engineering Technical Publishing, Dun-Donnelley Publishing Corp., 666 Fifth Avenue, New York, NY 10103 USA.	0010-8049	E
46	Doklady-Chemistry (Doklady Akademiia Nauk SSSR: Seriya Khimia) Consultants Bureau, 227 West 17th Street, New York, NY 10011, USA. or Nauka, Podsosensky Pereulok 21, 103717, Moscow, USSR.	0012-5008	E
47	Electrical Communication Electrical Communication, International Telephone and Telegraph Corporation, 190 Strand, London, WC2R 1DU, United Kingdom.	0013-4252	E F G Sp
48	Electrochemical Society, Journal Electrochemical Society, Inc., Box 2071, Princeton, NJ 08540, USA.	0013-4651	E
49	Electronic Design Hayden Publishing Co., Inc., 50 Essex Street, Rochelle Park, NJ 07662, USA.	0013-4872	E
50	Electronic Engineering Morgan-Grampian (Publishers) Ltd., 30 Calderwood Street, London SE18 6QH, United Kingdom.	0013-4902	E
51	Electronics McGraw-Hill Inc., McGraw-Hill Building, 1221 Avenue of the Americas, New York, NY 10020, USA.	0013-5070	E
52	Elektrotechnik und Maschinenbau Springer-Verlag, Moelkerbastei 5, A-1010 Vienna, Austria.	0012-8058	G
53	Engineering The Design Council, 28 Haymarket, London SW1Y 4SU, United Kingdom.	0040-1056	E

Identification Number/ Numéro d'identification	Title of the periodical Publisher / Titre du périodique Editeur Address of the Publisher / Adresse de l'éditeur	ISSN Number/ Numéro ISSN	Language/ Langue
54	Engineering Materials and Design (incorporates ex-Automobile Engineer) IPC Industrial Press Ltd., Quadrant House, The Quadrant, Sutton, Surrey SM2 5AS, United Kingdom.	0308-6917	E
55	ETZ (Elektronische Zeitschrift) VDE-Verlag, Bismarckstrasse 33, D-1000 Berlin (West) 12.	0170-1711	G
56	Fördern und Heben Krausskopf-Verlag GmbH, P.O. Box 2760, Lessingstr. 12, D-6500 Mainz, Federal Republic of Germany.	0373-6482	G
57	Funkschau Franzis Verlag GmbH, P.O. Box 370120, D-8000 Munich 37, Federal Republic of Germany.	0016-2841	G
58	Giesserei Giesserei Verlag GmbH, Breite Str. 27, Post Box 3503, D-4000 Düsseldorf 1, Federal Republic of Germany	0016-9765	G
59	Glass and Ceramics (Steklo i Keramika) Consultants Bureau, 227 West 17th Street, New York, NY 10011, USA. or Stroyizdat, Prospekt Vladimirova 4, 103012 Moscow, USSR.	00170-100X	E
60	Glastechnische Berichte Deutsche Glastechnische Gesellschaft, Mendelssohnstr. 75-77, 6000 Frankfurt, Federal Republic of Germany.	0017-1085	G
61	Heating, Piping & Air Conditioning Penton IPC, Box 95759, Cleveland, OH 44101, USA.	0017-940X	E
62	IBM Journal of Research and Development International Business Machines Corporation, Armonk, New York, NY 10504, USA.	0018-8646	E
63	IBM Technical Disclosure Bulletin International Business Machines Corporation, Armonk, New York, NY 10504, USA.	0018-8689	E
64	IEEE Journal of Quantum Electronics Institute of Electrical and Electronics Engineers Inc., 445 Hoes Lane, Piscataway, NJ 08854, USA.	0018-9197	E
65	IEEE Journal of Solid State Circuits Institute of Electrical and Electronics Engineers Inc., 445 Hoes Lane, Piscataway, NJ 08854, USA.	0018-9200	E
66	IEEE Proceedings Institute of Electrical and Electronics Engineers Inc., 445 Hoes Lane, Piscataway, NJ 08854, USA.	0018-9219	E
67	IEEE Spectrum Institute of Electrical and Electronics Engineers Inc., 445 Hoes Lane, Piscataway, NJ 08854, USA.	0018-9235	E
-	<u>IEEE-Transactions on:</u>		
68	Aerospace and Electronic Systems Institute of Electrical and Electronics Engineers Inc., 445 Hoes Lane, Piscataway, NJ 08854, USA.	0018-9521	E

Identification Number/ Numéro d'identification	Title of the periodical Publisher / Editeur Address of the Publisher / Adresse de l'éditeur	ISSN Number/ Numéro ISSN	Language/ Langue
69	Acoustics, Speech and Signal Processing (ex-Audio and Electroacoustics) Institute of Electrical and Electronics Engineers Inc., 445 Hoes Lane, Piscataway, NJ 08854, USA.	0096-3518	E
70	Automatic Control Institute of Electrical and Electronics Engineers Inc., 345 East 47th Street, New York, NY 10017, USA.	0018-9286	E
71	Biomedical Engineering Institute of Electrical and Electronics Engineers Inc., 445 Hoes Lane, Piscataway, NJ 08854, USA.	0018-9294	E
72	Consumer Electronics (ex-Broadcast and Televisions Receivers) Institute of Electrical and Electronics Engineers Inc., 445 Hoes Lane, Piscataway, NJ 08854, USA.	0098-3063	E
73	Communications (ex-Communication Technology) Institute of Electrical and Electronic Engineers Inc., 445 Hoes Lane, Piscataway, NJ 08854, USA.	0090-6778	E
74	Computers (ex-Electronic Computers) Institute of Electrical and Electronics Engineers Inc., 445 Hoes Lane, Piscataway, NJ 08854, USA.	0018-9340	E
75	Electron Devices Institute of Electrical and Electronics Engineers Inc., 445 Hoes Lane, Piscataway, NJ 08854, USA.	0018-9383	E
76	Geoscience Electronics Institute of Electrical and Electronics Engineers Inc., 445 Hoes Lane, Piscataway, NJ 08854, USA.	0018-9413	E
77	Instrumentation and Measurement Institute of Electrical and Electronics Engineers Inc., 345 East 47th Street, New York, NY 10017, USA.	0018-9456	E
78	Microwave Theory and Techniques Institute of Electrical and Electronics Engineers Inc., 445 Hoes Lane, Piscataway, JN 08854, USA	0018-9480	E
79	Components, Hybrids and Manufacturing Technology (Supersedes, as from March 1978, Parts, Hybrids and Packaging) Institute of Electrical and Electronics Engineers Inc., 445 Hoes Lane, Piscataway, NJ 08854, USA.	0099-4634	E
80	Power Apparatus and Systems Institute of Electrical and Electronics Engineers Inc., 445 Hoes Lane, Piscataway, NJ 08854, USA.	0018-9510	E
81	Sonics and Ultrasonics Institute of Electrical and Electronics Engineers Inc., 445 Hoes Lane, Piscataway, NJ 08854, USA.	0018-9537	E
-	(Inco Nickel-see Nickel Topics)		
-	<u>Industrial and Engineering Chemistry:</u>		
82	Fundamentals American Chemical Society, 1155 16th Street, NW, Washington DC 20036, USA.	0196-4313	E
83	Process Design and Development American Chemical Society, 1155 16th Street, NW, Washington DC 20036, USA.	0196-4305	E
84	Product Research and Development American Chemical Society, 1155 16th Street, NW, Washington DC 20036, USA	0196-4321	E

Identification Number/ Numéro d'identification	Title of the periodical Publisher Address of the Publisher	Titre du périodique Editeur Adresse de l'éditeur	ISSN Number/ Numéro ISSN	Language/ Langue
85	Institute of Electronics and Communication Engineers of Japan, Transactions (Denshi Tsushin Gakkai Ronbunshu) Section J: Part A - Basis Part B - Communication Part C - Electronics Part D - Information Processing Section E: All areas: Original contributions in English, and English abstracts of papers and letters published in Section J, Parts A-B-C-D above The Institute of Electronics and Communication Engineers of Japan, (Denshi Tsushin Gakkai) Kikai-Shinko-Kaikan 5-8, Shibakoen 3-chome, Minato-ku, Tokyo 105, Japan.		03773-6091 0373-6105 0373-6113 0374-468X 0387-236X	J J J J E
86	International Polymer Science and Technology (ex-Soviet Rubber Technology) (Kauchuk i Rezina) Rubber and Plastics Research Association of Great Britain, Shawbury, Shrewsbury, Shropshire SY4 4NR, United Kingdom. or Khimiya, 8-ya Ulitsa Sokolinoy Gory, 12, 105118 Moscow, USSR.		0307-174X 0022-9466	E R
87	Nachrichten Elektronik (ex-Internationale Elektronische Rundschau) Dr. Alfred Hüthig-Verlag GmbH, P.O. Box 10 28 69, Im Weiher 10, D-6900 Heidelberg 1, Federal Republic of Germany.		0341-4035	G
88	Iron and Steel International IPC Science and Technology Press Ltd., P.O. Box 63, Westbury House, Bury Street, Guildford, Surrey GU2 5BH, United Kingdom.		0308-9142	E
89	Iron and Steel Institute of Japan, Journal (Tetsu-To-Hagané) The Iron and Steel Institute of Japan, (Nippon Tekko Kyokai) Keidanren Kaikan, 9-4, Otemachi 1-chome, Chiyodaku, Tokyo, Japan.		0021-1575	E* J
-	(Japanese Journal of Applied Physics (Oyo Buturi) - see Oyo Buturi)			
90	Japanese Journal of Applied Physics Publication Office, Japanese Journal of Applied Physics, Daini Toyokaiji Building, 24-8, Shinbashi 4-chome, Minato-ku, Tokyo 105, Japan.		0021-4922	E
91	(Japanese Polymer Science and Technology (Kobunshi Ronbunshu) - English version discontinued as from March 1977. Japanese version, see "Kobunshi Ronbunshu")			
92	Journal of Agricultural and Food Chemistry American Chemical Society, 1155 16th Street, NW, Washington DC 20036, USA.		0021-8561	E
93	Journal of Analytical Chemistry of the USSR (Zhurnal Analiticheskoi Khimii) Consultants Bureau, 227 West 17th Street, New York, NY 10011, USA. or Nauka, Vorobev skoe Shosse, 47a, 117334, Moscow, USSR.		0021-8766 0044-4502	E R
(94)	(Journal of Applied Chemistry and Biotechnology - see Journal of Chemical Technology and Biotechnology from Volume 29, 1, January 1979)		(0375-9210)	(E)

Identification Number/ Numéro d'identification	Title of the periodical Publisher / Address of the Publisher Titre du périodique Editeur Adresse de l'éditeur	ISSN Number/ Numéro ISSN	Language/ Langue
95	Journal of Applied Chemistry of the USSR (Zhurnal Prikladnoi Khimii) Consultants Bureau, 227 West 17th Street, New York, NY 10011, US A. or Nauka, Mendeleevskaiya Linya 1, Leningrad 199164, USSR.	0021-888X 0044-4618	E R
96	Journal of Applied Physics American Institute of Physics 335 East 45th Street, New York, NY 10017, USA.	0021-8979	E
97	Journal of Applied Polymer Science John Wiley and Sons, Inc., 605 Third Avenue, New York, NY 10016, USA.	0021-8995	E
94	Journal of Chemical Technology and Biotechnology (ex-Journal of Applied Chemistry and Biotechnology) The Society of Chemical Industry, 14-15, Belgrave Square, London SW1X 8PS, United Kingdom.	0142-0356	E
98	Journal of Chromatography Elsevier Scientific Publishing Co., Box 211, 1000 AE Amsterdam, Netherlands.	0021-9673	E F G
99	Journal of Electron Microscopy Japanese Society of Electron Microscopy, (Nippon Denshi Kenbikyo Gakkai) Editorial Office, Center for Academic Publications Japan, 4-16 Yayoi 2-chome, Bunkyo-ku, Tokyo 113, Japan.	0022-0744	E
100	Journal of General Chemistry of the USSR (Zhurnal Obshchei Khimii) Consultants Bureau, 227 West 17th Street, New York, NY 10011, USA. or Nauka, Mendeleevskaiya Linya 1, Leningrad 199164, USSR.	0022-1279 0044-460X	E R
101	Journal of Inorganic and Nuclear Chemistry Pergamon Press, Headington Hill Hall, Oxford OX3 0BW, United Kingdom. and Maxwell House, Fairview Park, Elmsford, NY 10523, USA.	0022-1902	E F G
102	Journal of Metals Metallurgical Society of AIME, P.O. Box 430, 420 Commonwealth Drive, Warrendale, Pa 15086, USA. (Journal of Nuclear Energy - see Annals of Nuclear Energy)	0148-6608	E
103	Journal of Organic Chemistry American Chemical Society, 1155 16th Street, NW, Washington DC 20036, USA.	0022-3263	E
104	Journal of Organometallic Chemistry Elsevier Sequoia SA, Box 851, 1001 Lausanne 1, Switzerland.	0022-328X	E F G
-	Journal of Physics:		
105	Part B - Atomic and Molecular Physics	0022-3700	E
106	Part E - Scientific Instruments Institute of Physics, Techno House, Redcliffe Way, Bristol B51 6NX, United Kingdom.	0022-3735	E

Identification Number/ Numéro d'identification	Title of the periodical Publisher / Titre du périodique Editeur Address of the Publisher / Adresse de l'éditeur	ISSN Number/ Numéro ISSN	Language/ Langue
107	Journal of Polymer Science (- General papers - DISCONTINUED as of December, 1965) - Polymer chemistry - Polymer physics - Polymer letters - Polymer symposia Macromolecular reviews John Wiley & Sons Inc., Periodicals Department, 605 Third Avenue, New York, NY 10158, USA.	(0449-2951) 0360-6376 0098-1273 0360-6384 0360-8905 0076-2083	E
108	Journal of the Royal Netherlands Chemical Society/ Recueil des Travaux Chimiques des Pays-Bas Koninklijke Nederlandse Chemische Vereniging, Burnierstraat 1, The Hague, Netherlands.	0034-186X	E F G
109	Kautschuk & Gummi Kunststoffe Verlag für Radio-Foto-Kinotechnik GmbH, Eichborndamm 141-167, D-1000 Berlin (West) 52.	0022-9520	G
91	Kobunshi Ronbunshu The Society of Polymer Science, Japan, (Kobunshi Gakkai) Hon Building, 12-8, Ginza 5-chome, Chuo-ku Tokyo 104, Japan	0386-2186	E* J
-	(English version "Japanese Polymer Science and Technology" discontinued as from March 1977)	(0149-9025)	(E)
110	Kunststoffe Carl Hanser Verlag Kolbergerstr. 22, P.O. Box 860420, D-8000 Munich 80, Federal Republic of Germany.	0023-5563	G
111	Linde Reports of Science & Technology (Linde Berichte aus Technik und Wissenschaft) Linde AG, Abraham Lincoln-Strasse 21, Wiesbaden, Federal Republic of Germany.	0024-3728	E G
112	Machine Design Penton/IPC, Penton Plaza, 1111 Chester Avenue, Cleveland, Ohio 44114, USA.	0024-9114	E
113	Machinery and Production Engineering Machpress Ltd., 1 Copers Cope Road, Beckenham, Kent BR3 1NB, United Kingdom.	0024-919X	E
114	Machines and Tooling (Stanki i Instrument) Production Engineering Research Association, Melton Mowbray, Leicestershire, United Kingdom. or Mashinostroenie, Ulitsa 25 Oktyabrya 10, 103012, Moscow, USSR.	0024-922X 0038-9811	E R
115	Measurement Techniques (Izmeritel'naya Tekhnika) Plenum Publishing Corporation, 227 West 17th Street, New York, NY 10011, USA. or Izdatelstvo Standartov, Ezdakov Pereulok, 1, 117334, Moscow, USSR.	0543-1972 0368-1025	E R
116	Melliand Textilberichte Melliand Textilberichte KG, Rohrbacherstr. 76, D-6900 Heidelberg, Federal Republic of Germany.	0341-0781	G
117	Metal Finishing Metals and Plastics Publications, Inc., 1 University Plaza, Hackensack, NJ 07601, USA.	0026-0576	E

Identification Number/ Numéro d'identification	Title of the periodical Publisher / Editeur Address of the Publisher / Adresse de l'éditeur	ISSN Number/ Numéro ISSN	Language/ Langue
118	Metal Science and Heat Treatment (Metallovedenie i Termicheskaya Obrabotka Metallov) Consultants Bureau, 227 West 17th Street, New York, NY 10011, USA. or Mashinostroenie, Prospekt Mira, 106, 129836 Moscow, USSR.	0026-0673	E
		0026-0819	R
119	Metallurgist (Metallurg) Consultants Bureau, 227 West 17th Street, New York, NY 10011, USA. or Metallurgiya, 2 Obydensky Pereulok, 14, 119034, Moscow, USSR.	0026-0894	E
		0026-0827	R
120	Metalworking Production Morgan-Grampian (Publishers) Ltd., Calderwood Street, SE18 6QH London, United Kingdom.	0026-1033	E
(121)	(Modern Packaging - see Package Engineering from Vol. 25/(1980),1)	(0026-8224)	(E)
122	Modern Plastics International McGraw Hill Inc., 50, Avenue de la Gare, CH-1003 Lausanne, Switzerland.	0026-8283	E
-	(Nachrichten Elektronik - see Periodical No. 87)		
123	Nickel Topics (ex-Inco Nickel) International Nickel Co., Inc., 1 New York Plaza, New York, NY 10004, USA.	0028-9736	E
124	NTZ (Nachrichtentechnische Zeitschrift) VDE-Verlag GmbH, Bismarckstrasse 33, D-1000 Berlin (West) 12.	0027-707X	G
125	Nuclear Engineering International IPC Business Press (S & D) Ltd., Subscription Department, 35 Perrymount Road, Haywards Heath, Sussex RH16 3BR, United Kingdom.	0029-5507	E
-	(L'Onde électrique - See Periodical No. 171)		
126	Optical Society of America, Journal American Institute of Physics, 335 East 45th Street, New York, NY 10017, USA.	0030-3941	E
127	Optics and Spectroscopy (Optika i Spektroskopiya) American Institute of Physics, 335 East 45th Street, New York, NY 10017, USA. or Nauka, Mendeleevskaya Liniya, 1, Leningrad 199164, USSR.	0030-400X	E
		0030-4034	R
128	Oyo Buturi Japan Society of Applied Physics, (Oyo Buturi Gakkai) Room 209-2, Kikai Shinko Building, 5-8, Shiba-Koen 3-chome, Minato-ku, Tokyo 105, Japan.	0369-8009	E* J
121	Package Engineering (ex-Modern Packaging) Cahners Publishing Company, Division of Reed Holdings, Inc., 270 St. Paul Street, Denver, CO 80206, USA.	0030-9044	E
129	Philips Journal of Research (supersedes, as from Vol. 33, Nos 1-2, 1978, Philips Research Reports, and Supplements) (Supplements- DISCONTINUED as of 1976, last issue No. 7 - Vol.31) Philips Research Laboratories, Building WBP, Room No. 42, Eindhoven, Netherlands.	0554-0615	E

Identification Number/ Numéro d'identification	Title of the periodical Publisher Address of the Publisher Titre du périodique Editeur Adresse de l'éditeur	ISSN Number/ Numéro ISSN	Language/ Langue
130	Philips Technical Review N.V. Philips' Gloeilampenfabrieken, Research Laboratories, Eindhoven, Netherlands.	0031-7926	D E G
131	Physical Review (A-B-C-D) A - General Physics B - Condensed Matter (Supersedes, as from Vol. 18, July, 1979, Solid State) C - Nuclear Physics D - Particles and Fields American Physical Society, 335 East 45th Street, New York, NY 10017, USA.	0556-2791 0163-1829 0556-2813 0556-2821	E
132	Plastverarbeiter Zechner und Huethig Verlag GmbH, Daimlerstrasse 9, P.O. Box 2080, D-6720 Speyer/Phein, Federal Republic of Germany.	0032-1338	G
133	Playthings Geyer-McAllister Publications, Inc., 51 Madison Avenue, New York, NY 10010, USA.	0032-1567	E
134	Polymer Science of the USSR (Vysokomolekulyarnye Soyedineniya) Pergamon Press, Headington Hill Hall, Oxford, OX3 OBW, United Kingdom. or Nauka, Kuznetsky Most, 9/10, 103031 Moscow, USSR.	0032-3950 0507-5475	E R
135	Power McGraw-Hill, Inc., McGraw-Hill Building, 1221 Avenue of the Americas, New York, NY 10020, USA.	0032-5929	E
136	Power Farming Agricultural Press Ltd., Surrey House, 1, Throwley Way, Sutton, Surrey, SM1 4QQ, United Kingdom.	0032-5988	E
137	Radio Engineering and Electronic Physics (Radiotekhnika i Elektronika) Scripta Publishing Corp., 1511 K Street, NW, Washington DC 20005, USA. or Nauka, Prospekt Karla Marksa, 18, Moscow, USSR.	0033-7889 0033-8494	E R
138	RCA Review RCA Research and Engineering, RCA Corporation, Princeton, NJ 08540, USA.	0033-6831	E
139	Review of Scientific Instruments American Institute of Physics, 335 East 45th Street, New York, NY 10017, USA.	0034-6748	E
140	Regelungstechnik R. Oldenbourg Verlag GmbH, Rosenheimer Strasse 145, 8000 Munich 80, Federal Republic of Germany.	0340-434X	G
141	Rubber Chemistry and Technology American Chemical Society, Rubber Division, University of Akron, Akron, OH 44325, USA.	0035-9475	E
142	Russian Chemical Reviews (Uspekhi Khimii) Chemical Society, Burlington House, London W1, United Kingdom. or Nauka, Kuznetsky Most, 9/10, 103031 Moscow, USSR.	0036-021X 0042-1308	E R

Identification Number/ Numéro d'identification	Title of the periodical Publisher / Editeur Address of the Publisher / Adresse de l'éditeur	ISSN Number/ Numéro ISSN	Language/ Langue
143	Russian Engineering Journal (Vestnik Mashinostroeniya) Production Engineering Research Association, Melton Mowbray, Leicestershire, United Kingdom. or Mashinostroenie, Prospekt Mira, 106, 129836 Moscow, USSR. 1	0036-0228 0042-4633	E R
144	Automotive Engineering Society of Automotive Engineers, Inc., SAE Headquarters, 400 Commonwealth Drive, Warrendale, Pa 15096, USA.	0098-2571	E
145	Scientific American Scientific American Inc., 415 Madison Avenue, New York, NY 10017, USA.	0036-8733	E
146	Siemens Review (Siemens Zeitschrift) Siemens-Aktiengesellschaft, P.O. Box 3240, D-8520 Erlangen 2, Federal Republic of Germany.	0037-4709	E F G I S
147	SMPTE Journal Society of Motion Picture and Television Engineers, Inc., 862 Scarsdale Avenue, Scarsdale, NY 10583, USA.	0036-1682	E
148	Society of Dyers and Colourists, Journal The Society of Dyers and Colourists, P.O. Box 244, Perkin House, 82 Grattan Road, Bradford, Yorkshire, BD1 2JB, United Kingdom.	0037-9859	E
149	Solid State Electronics Pergamon Press, Headington Hill Hall, Oxford OX3 OBW, United Kingdom. and Maxwell House, Fairview Park, Elmsford, NY 10523, USA.	0038-1101	E
150	Solid State Technology Cowan Publishing Corporation, 14 Vanderventer Avenue, Port Washington, Long Island, NY 11050, USA.	0038-111X	E
151	Soviet Journal of Atomic Energy (Atomnaya Energiya) Consultants Bureau, 227 West 17th Street, New York, NY 10011, USA. or Atomizdat, Ulitsa Kirova, 18, 101876 Moscow, USSR.	0038-531X 0004-7163	E R
152	Soviet Physics - Acoustics (Akusticheskii Zhurnal) American Institute of Physics, 335 East 45th Street, New York, NY 10017, USA. or Nauka, Kuznetsky Most 9/10, 103031, Moscow, USSR.	0038-562X 0320-7919	E R
153	Soviet Physics - Doklady (Doklady Akademii Nauk SSSR) American Institute of Physics, 335 East 45th Street, New York, NY 10017, USA. or Nauka, Podsosensky Pereulok, 21, 103717 Moscow, USSR.	0038-5689	E R
154	Soviet Physics - Solid State (Fizika Tverdogo Tela) American Institute of Physics, 335 East 45th Street, New York, NY 10017, USA. or Nauka, Mendeleevskaya Liniya, 1, Leningrad 199164, USSR.	0038-5654 0367-3294	E R

Identification Number/ Numéro d'identification	Title of the periodical Publisher / Editeur Address of the Publisher / Adresse de l'éditeur	ISSN Number/ Numéro ISSN	Language/ Langue
155	Soviet Physics - Technical Physics (Zhurnal Tekhnicheskoi Fiziki) American Institute of Physics, 335 East 45th Street, New York, NY 10017, USA. or Nauka, Mendeleevskaya Liniya, 1, Leningrad 199164, USSR.	0038-5662 0367-3294	E R
-	(Soviet Rubber Technology (Kauchuk i Rezina) - see International Polymer Science and Technology)		
156	Stahl und Eisen Verlag Stahleisen GmbH, P.O. Box 8229, Breite Strasse 27, D-4000 Düsseldorf 1, Federal Republic of Germany.	0038-9137	E* G
157	Steroids Holden-Day, Inc., 500 Sansome Street, San Francisco, CA 94111, USA.	0039-128X	E
158	TAPPI Technical Association of the Pulp and Paper Industry, Inc., 1 Dunwoody Park, Atlanta, GA 30338, USA.	0039-8241	E
16	Technischer Messen TM (ex-ATM und Messtechnische Praxis) R. Oldenburg Verlag GmbH, Rosenheimerstrasse 145, D-8000 Munich 80, Federal Republic of Germany.	0171-8096	G
159	Tetrahedron Pergamon Press, Headington Hill Hall, Oxford, OX3 0BW, United Kingdom. and Maxwell House, Fairview Park, Elmsford, NY 10523, USA.	0040-4020	E F G
160	Tetrahedron Letters Pergamon Press, Headington Hill Hall, Oxford, OX3 0BW, United Kingdom. and Maxwell House, Fairview Park, Elmsford, NY 10523, USA.	0040-4039	E F G
161	Textil Praxis International Konradin-Verlag, P.O. Box 10 02 52, D-7022 Leinfelden-Echterdingen, Federal Republic of Germany.	0340-5028	E G
162	Textile Manufacturer and Knitting World (ex-Textile Manufacturer) Textile Manufacturer Knitting World Textile Manufacturer, 31 King Street W, Manchester M26AA, United Kingdom.	0040-5108 0307-2517	E
163	Textile Research Journal Textile Research Institute, Box 625, Princeton, NJ 08540, USA.	0040-5175	E
164	VDI (Verein Deutscher Ingenieure) VDI-Verlag GmbH, Graf-Recke-Strasse 84, P.O. Box 1139, D-4000 Düsseldorf 1, Federal Republic of Germany.	0042-1766	E* G
165	Water Pollution Control Federation, Journal Water Pollution Control Federation, 2626 Pennsylvania Ave, NW, Washington, DC 20037, USA.	0043-1303	E F* G* Pt* Sp*
(166)	(Westinghouse Engineer-DISCONTINUED as of January 1975 Westinghouse Engineer, P.O. Box 2278, 3 Gateway Center, Pittsburg, Pa. 15222, USA.)	(0043-4361)	(E)

Identification Number/ Numéro Identification	Title of the periodical Publisher / Address of the Publisher	Titre du périodique Editeur Adresse de l'éditeur	ISSN Number/ Numéro ISSN	Language/ Langue
167	Wiggin Nickel Alloys (W.N. Rundschau) Henry Wiggin & Co. Ltd. (Publicity Department), Holmer Road, Hereford, HR4 9SL, United Kingdom.		0143-2737	E F G I Sp
168	Wireless World IPC Business Press Ltd., Oakfield House, Perrymount Road, Haywards Heath, Sussex RH16 3DH, United Kingdom.		0043-6062	E
169	Chemical Abstracts Chemical Abstracts Service, Marketing Department, The Ohio State University, Columbus, Ohio 43210, USA.		0009-2258	E
170	Bulletin de la Société chimique de France Masson, 120, Boulevard Saint-Germain, 75280 Paris Cedex 06, France.		0037-8968	F
171	L'Onde électrique Masson, 120, Boulevard Saint-Germain, 75280 Paris Cedex 06, France.		0030-2430	E* F

EXPLANATORY NOTES

1. The structure of the list is as follows:
 - (i) entries in the list are numbered consecutively by an identification number (but see note (2)(iv) below);
 - (ii) each entry is concerned with one periodical only and gives for each periodical
 - the original title of the periodical
 - the publisher
 - the address of the publisher;
 - (iii) the language of the periodical is indicated opposite the title; D stands for Dutch, E for English, F for French, G for German, I for Italian, J for Japanese, Pt for Portuguese, R for Russian, Sp for Spanish, Sw for Swedish;
 - (iv) where the periodical is published in two or more parts, or sections, these are indicated under the title (with a short indication of the fields covered by each one, if not obvious from their subtitle);
 - (v) the International Standard Serial Number (ISSN) is given for each periodical or for each Section where the periodical is published in two or more parts, so as to assist identification of each periodical or Section;
 - (vi) where the publication of a periodical has been discontinued, the particulars concerning the periodical have been shown inside parentheses and the date of discontinuation has been indicated.
2. The titles are arranged alphabetically, subject to the following:
 - (i) where the title of the periodical contains the name of a learned society, association or organization, etc., the title appears in the listing under the name of the learned society, association, or organization, etc., e.g. "Journal of the American Ceramic Society" appears under "American Ceramic Society, Journal";
 - (ii) the only secondary publication included as an exception in this list is indicated under identification number 169;
 - (iii) when several editions of a periodical exist in different languages (e.g., by cover-to-cover translation), the periodical is listed according to the title of the English edition, if any, with the original title given in parentheses. If no English edition exists, the original title is used for the purposes of the alphabetical list;
 - (iv) where the title of a periodical has changed, both the former title (in parentheses) and the new title are given in the alphabetical listing, the PCT Identification Number allotted to the periodical remaining unchanged.
3. The names of Japanese publishers are indicated in English, followed by transliteration of the Japanese name into Latin characters in parentheses.
4. The names and addresses of the publishers of the original editions of Russian periodicals are indicated below the names and addresses of the publishers of cover-to-cover translations into English. The language of each edition of the periodical is indicated, in this case, according to the respective publishers.
5. Whenever the periodical contains, in addition to full-text articles in the language, or languages, in which it is published, translations of abstracts, or of abstracts and part of the text, into other languages, this fact is indicated by an asterisk next to the indication of the languages.

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982,

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date are:

Australian Patent Office
Austrian Patent Office
Danish Patent Office
Finnish Patent Office
German Patent Office
Hungarian National Office
Japanese Patent Office
Luxembourg Patent Office
Monaco Patent Office
Netherlands Patent Office
Norwegian Patent Office
Romanian Office for Inventions
Swedish Patent Office
Swiss Patent Office
United Kingdom Patent Office
United States Patent and Trademark Office
USSR State Committee for Inventions and Discoveries
African Intellectual Property Organization
European Patent Office.

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymann Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

The *PCT Applicant's Guide* in Japanese may be ordered from AIPPI Japan, C.P.O. Boc No. 1457, Tokyo, Japan.

* The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the *updating service* for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

Date of Entry into Force of the PCT in respect of the State	Date of Entry into Force of the PCT in respect of the State
Australia March 31, 1980 ⁽²⁾	Liechtenstein * March 19, 1980 ⁽²⁾
Austria April 23, 1979 ⁽²⁾	Luxembourg April 30, 1978 ⁽¹⁾
Belgium December 14, 1981 ⁽²⁾	Madagascar January 24, 1978 ⁽¹⁾
Brazil April 9, 1978 ⁽¹⁾	Malawi January 24, 1978 ⁽¹⁾
Cameroon January 24, 1978 ⁽¹⁾	Monaco June 22, 1979 ⁽²⁾
Central African Republic January 24, 1978 ⁽¹⁾	Netherlands July 10, 1979 ⁽²⁾
Chad January 24, 1978 ⁽¹⁾	Norway* January 1, 1980 ⁽²⁾
Congo January 24, 1978 ⁽¹⁾	Romania July 23, 1979 ⁽²⁾
Democratic People's Republic of Korea July 8, 1980 ⁽²⁾	Senegal January 24, 1978 ⁽¹⁾
Denmark * December 1, 1978 ⁽²⁾	Soviet Union March 29, 1978 ⁽¹⁾
Finland October 1, 1980 ⁽²⁾	Sri Lanka February 26, 1982 ⁽²⁾
France February 25, 1978 ⁽¹⁾	Sweden May 17, 1978 ⁽¹⁾
Gabon January 24, 1978 ⁽¹⁾	Switzerland * January 24, 1978 ⁽¹⁾
Germany, Federal Republic of January 24, 1978 ⁽¹⁾	Togo January 24, 1978 ⁽¹⁾
Hungary June 27, 1980 ⁽²⁾	United Kingdom January 24, 1978 ⁽¹⁾⁽³⁾
Japan October 1, 1978 ⁽²⁾	United States of America * January 24, 1978 ⁽¹⁾

* Not bound by Chapter II of the PCT.

(1) Nationals and residents of this State are entitled to file international applications as from June 1, 1978, and this State may be designated in international applications as from that date.

(2) Nationals and residents of this State are entitled to file international applications as from the date indicated, and this State may be designated in international applications as from the same date.

(3) Pursuant to a notification to the International Bureau, having reference to Article 62(3), the PCT is applicable to Hong Kong as from April 15, 1981.

***NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.***

This information was last published on pages 56 to 60 of PCT Gazette, No. 02/1982.

***INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES***

INTERNATIONAL SEARCHING AUTHORITIES

This information was last published on pages 61 and 62 of PCT Gazette, No. 02/1982.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

This information was last published on pages 63 and 64 of PCT Gazette, No. 02/1982.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

This information was last published on pages 65 and 66 of PCT Gazette, No. 02/1982.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

This information was last published on pages 67 to 70 of PCT Gazette, No. 02/1982 and on page 549 of PCT Gazette, No. 06/1982.

FEES PAYABLE UNDER THE PCT

FEES PAYABLE TO THE RECEIVING OFFICE

This information was last published on pages 71 to 75 of PCT Gazette, No. 02/1982 and on page 815 of PCT Gazette, No. 08/1982.

FEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY

This information was last published on page 76 of PCT Gazette, No. 02/1982.

REFUNDS OF THE SEARCH FEE BY THE INTERNATIONAL SEARCHING AUTHORITIES IN THE CASE OF EARLIER (INTERNATIONAL, INTERNATIONAL-TYPE OR OTHER) SEARCH

This information was last published on pages 77 to 79 of PCT Gazette, No. 02/1982.

FEES PAYABLE TO THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

This information was last published on pages 80 and 81 of PCT Gazette, No. 02/1982.

FEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU

This information was last published on page 82 of PCT Gazette, No. 02/1982.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES**REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS**

This information was last published on pages 83 to 85 of PCT Gazette, No. 02/1982 and page 816 of PCT Gazette, No. 08/1982.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO NATIONAL FEES AND TIME LIMITS

This information was last published on pages 86 to 91 of PCT Gazette, No. 02/1982 and page 816 of PCT Gazette, No. 08/1982.

OBLIGATION TO INDICATE THE NAME AND CERTAIN OTHER DATA CONCERNING THE INVENTOR

This information was last published on pages 92 to 94 of PCT Gazette No. 02/1982.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

This information was last published on page 95 of PCT Gazette, No. 02/1982.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

This information was last published on page 95 of PCT Gazette, No. 02/1982.

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING THE INVENTOR AS APPLICANT FOR THE PURPOSES OF THE UNITED STATES OF AMERICA

This information was last published on pages 96 and 97 of PCT Gazette, No. 02/1982.

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES CONCERNING INTERNATIONAL-TYPE SEARCH REFERRED TO IN PCT, ARTICLE 15(5)

This information was last published on pages 98 to 101 of PCT Gazette, No. 02/1982.

INFORMATION RELATING TO REMISSIONS AND REFUNDS OF (OR REDUCTION IN) FEES PAYABLE TO NATIONAL (OR REGIONAL) OFFICES IN THEIR CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 102 and 103 of PCT Gazette, No. 02/1982.

DESIGNATION (OR ELECTION) OF MADAGASCAR

This information was last published on page 104 of PCT Gazette, No. 02/1982.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 105 to 107 of PCT Gazette, No. 02/1982.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS REFERENCES TO DEPOSITS OF MICROORGANISMS

This information was last published on pages 108 to 110 of PCT Gazette, No. 02/1982.

Information relating to Designated (or Elected) States (Continued)

**LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS
NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS**

This information was last published on page 111 of PCT Gazette, No. 02/1982.

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

This information was last published on page 112 of PCT Gazette, No. 02/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 16 *BIS*. 3

This information was last published on page 113 of PCT Gazette, No. 02/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

This information was last published on page 113 of PCT Gazette, No. 02/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 92.4

This information was last published on page 113 of PCT Gazette, No. 02/1982.

***USEFUL INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES***

**PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS IN
CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED AND THE INVENTOR IS
UNAVAILABLE OR UNWILLING TO SIGN THE INTERNATIONAL APPLICATION.**

This information was last published on pages 114 and 115 of PCT Gazette, No. 02/1982.

FEES PAYABLE UNDER THE PCT**NEW AMOUNTS OF FEES NOTIFIED BY NATIONAL PATENT OFFICES**

The European Patent Office has established new amounts in Belgian/Luxembourg francs of all fees fixed in the EPO's Schedule of Fees. The new amounts for the fees published in the PCT Gazette No. 02/1982 of January 7, 1982, are shown below. They are applicable for all payments made on or after April 1, 1982.

Kind of Fee	New Amount (Belgian/Luxembourg francs)
Transmittal fee	3.200
Search fee	32.100
Additional search fee	32.100
Preliminary examination fee	21.700
Additional preliminary examination fee	21.700
National fee	9.800

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982,

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date are:

Australian Patent Office
 Austrian Patent Office
 Danish Patent Office
 Finnish Patent Office
 German Patent Office
 Hungarian National Office
 Japanese Patent Office
 Luxembourg Patent Office
 Monaco Patent Office
 Netherlands Patent Office
 Norwegian Patent Office
 Romanian Office for Inventions
 Swedish Patent Office
 Swiss Patent Office
 United Kingdom Patent Office
 United States Patent and Trademark Office
 USSR State Committee for Inventions and Discoveries
 African Intellectual Property Organization
 European Patent Office.

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymann Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

The *PCT Applicant's Guide* in Japanese may be ordered from AIPPI Japan, C.P.O. Boc No. 1457, Tokyo, Japan.

* The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the *updating service* for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

	Date of Entry into Force of the PCT in respect of the State		Date of Entry into Force of the PCT in respect of the State
Australia.....	March 31, 1980 ⁽²⁾	Liechtenstein *.....	March 19, 1980 ⁽²⁾
Austria.....	April 23, 1979 ⁽²⁾	Luxembourg	April 30, 1978 ⁽¹⁾
Belgium.....	December 14, 1981 ⁽²⁾	Madagascar	January 24, 1978 ⁽¹⁾
Brazil.....	April 9, 1978 ⁽¹⁾	Malawi.....	January 24, 1978 ⁽¹⁾
Cameroon.....	January 24, 1978 ⁽¹⁾	Monaco.....	June 22, 1979 ⁽²⁾
Central African Republic.....	January 24, 1978 ⁽¹⁾	Netherlands.....	July 10, 1979 ⁽²⁾
Chad	January 24, 1978 ⁽¹⁾	Norway*.....	January 1, 1980 ⁽²⁾
Congo	January 24, 1978 ⁽¹⁾	Romania.....	July 23, 1979 ⁽²⁾
Democratic People's Republic of Korea	July 8, 1980 ⁽²⁾	Senegal.....	January 24, 1978 ⁽¹⁾
Denmark *.....	December 1, 1978 ⁽²⁾	Soviet Union.....	March 29, 1978 ⁽¹⁾
Finland	October 1, 1980 ⁽²⁾	Sri Lanka	February 26, 1982 ⁽²⁾
France.....	February 25, 1978 ⁽¹⁾	Sweden	May 17, 1978 ⁽¹⁾
Gabon.....	January 24, 1978 ⁽¹⁾	Switzerland *.....	January 24, 1978 ⁽¹⁾
Germany, Federal Republic of.....	January 24, 1978 ⁽¹⁾	Togo.....	January 24, 1978 ⁽¹⁾
Hungary.....	June 27, 1980 ⁽²⁾	United Kingdom	January 24, 1978 ⁽¹⁾⁽³⁾
Japan.....	October 1, 1978 ⁽²⁾	United States of America *.....	January 24, 1978 ⁽¹⁾

* Not bound by Chapter II of the PCT.

- (1) Nationals and residents of this State are entitled to file international applications as from June 1, 1978, and this State may be designated in international applications as from that date.
- (2) Nationals and residents of this State are entitled to file international applications as from the date indicated, and this State may be designated in international applications as from the same date.
- (3) Pursuant to a notification to the International Bureau, having reference to Article 62(3), the PCT is applicable to Hong Kong as from April 15, 1981.

***NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.***

This information was last published on pages 56 to 60 of PCT Gazette, No. 02/1982.

***INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES***

INTERNATIONAL SEARCHING AUTHORITIES

This information was last published on pages 61 and 62 of PCT Gazette, No. 02/1982.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

This information was last published on pages 63 and 64 of PCT Gazette, No. 02/1982.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

This information was last published on pages 65 and 66 of PCT Gazette, No. 02/1982.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

This information was last published on pages 67 to 70 of PCT Gazette, No. 02/1982 and on page 549 of PCT Gazette, No. 06/1982.

FEES PAYABLE UNDER THE PCT

FEES PAYABLE TO THE RECEIVING OFFICE

This information was last published on pages 71 to 75 of PCT Gazette, No. 02/1982, on page 815 of PCT Gazette, No. 08/1982 and on page 953 of PCT Gazette, No. 09/1982.

FEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY

This information was last published on page 76 of PCT Gazette, No. 02/1982 and on page 953 of PCT Gazette, No. 09/1982.

REFUNDS OF THE SEARCH FEE BY THE INTERNATIONAL SEARCHING AUTHORITIES IN THE CASE OF EARLIER (INTERNATIONAL, INTERNATIONAL-TYPE OR OTHER) SEARCH

This information was last published on pages 77 to 79 of PCT Gazette, No. 02/1982.

FEES PAYABLE TO THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

This information was last published on pages 80 and 81 of PCT Gazette, No. 02/1982 and on page 953 of PCT Gazette, No. 09/1982.

FEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU

This information was last published on page 82 of PCT Gazette, No. 02/1982.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES**REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS**

This information was last published on pages 83 to 85 of PCT Gazette, No. 02/1982 and page 816 of PCT Gazette, No. 08/1982.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO NATIONAL FEES AND TIME LIMITS

This information was last published on pages 86 to 91 of PCT Gazette, No. 02/1982, page 816 of PCT Gazette, No. 08/1982 and on page 953 of PCT Gazette, No. 09/1982.

OBLIGATION TO INDICATE THE NAME AND CERTAIN OTHER DATA CONCERNING THE INVENTOR

This information was last published on pages 92 to 94 of PCT Gazette No. 02/1982.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

This information was last published on page 95 of PCT Gazette, No. 02/1982.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

This information was last published on page 95 of PCT Gazette, No. 02/1982.

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING THE INVENTOR AS APPLICANT FOR THE PURPOSES OF THE UNITED STATES OF AMERICA

This information was last published on pages 96 and 97 of PCT Gazette, No. 02/1982.

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES CONCERNING INTERNATIONAL-TYPE SEARCH REFERRED TO IN PCT, ARTICLE 15(5)

This information was last published on pages 98 to 101 of PCT Gazette, No. 02/1982.

INFORMATION RELATING TO REMISSIONS AND REFUNDS OF (OR REDUCTION IN) FEES PAYABLE TO NATIONAL (OR REGIONAL) OFFICES IN THEIR CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 102 and 103 of PCT Gazette, No. 02/1982.

DESIGNATION (OR ELECTION) OF MADAGASCAR

This information was last published on page 104 of PCT Gazette, No. 02/1982.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 105 to 107 of PCT Gazette, No. 02/1982.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS REFERENCES TO DEPOSITS OF MICROORGANISMS

This information was last published on pages 108 to 110 of PCT Gazette, No. 02/1982.

Information relating to Designated (or Elected) States (Continued)**LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS
NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS**

This information was last published on page 111 of PCT Gazette, No. 02/1982.

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

This information was last published on page 112 of PCT Gazette, No. 02/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 16 *BIS*. 3

This information was last published on page 113 of PCT Gazette, No. 02/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

This information was last published on page 113 of PCT Gazette, No. 02/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 92.4

This information was last published on page 113 of PCT Gazette, No. 02/1982.

***USEFUL INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES*****PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS IN
CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED AND THE INVENTOR IS
UNAVAILABLE OR UNWILLING TO SIGN THE INTERNATIONAL APPLICATION.**

This information was last published on pages 114 and 115 of PCT Gazette, No. 02/1982.

FEES PAYABLE UNDER THE PCT

NEW AMOUNTS OF FEES ESTABLISHED UNDER RULES 15.2(d) AND 57.2(e)

New amounts in French Francs, Danish Kroners and Belgian/Luxembourg Francs, as indicated below, have been established for the fees specified, pursuant to Rules 15.2(d) and 57.2(e) of the Regulations under the PCT. The new amounts are applicable on and from June 15, 1982.

Kind of fee	Amount (French Franc)	Amount (Danish Kroner)	Amount (Belgian/Luxembourg Franc)
1. <i>Basic Fee</i> (Rule 15.2(d) if the international application contains not more than 30 sheets	1,730	2,280	12,550
if the international application contains more than 30 sheets	36	48	260
2. <i>Designation Fee</i> (Rule 15.2(a))	415	550	3,020
3. <i>Handling Fee</i> (Rule 57.2(a))	530	--	3,860

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982,

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date are:

Australian Patent Office
 Austrian Patent Office
 Danish Patent Office
 Finnish Patent Office
 German Patent Office
 Hungarian National Office
 Japanese Patent Office
 Luxembourg Patent Office
 Monaco Patent Office
 Netherlands Patent Office
 Norwegian Patent Office
 Romanian Office for Inventions
 Swedish Patent Office
 Swiss Patent Office
 United Kingdom Patent Office
 United States Patent and Trademark Office
 USSR State Committee for Inventions and Discoveries
 African Intellectual Property Organization
 European Patent Office.

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymann Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

The *PCT Applicant's Guide* in Japanese may be ordered from AIPPI Japan, C.P.O. Boc No. 1457, Tokyo, Japan.

-
- * The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the updating service for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

	Date of Entry into Force of the PCT in respect of the State		Date of Entry into Force of the PCT in respect of the State
Australia	March 31, 1980 ⁽²⁾	Liechtenstein *	March 19, 1980 ⁽²⁾
Austria	April 23, 1979 ⁽²⁾	Luxembourg	April 30, 1978 ⁽¹⁾
Belgium	December 14, 1981 ⁽²⁾	Madagascar	January 24, 1978 ⁽¹⁾
Brazil	April 9, 1978 ⁽¹⁾	Malawi	January 24, 1978 ⁽¹⁾
Cameroon	January 24, 1978 ⁽¹⁾	Monaco	June 22, 1979 ⁽²⁾
Central African Republic	January 24, 1978 ⁽¹⁾	Netherlands	July 10, 1979 ⁽²⁾
Chad	January 24, 1978 ⁽¹⁾	Norway*	January 1, 1980 ⁽²⁾
Congo	January 24, 1978 ⁽¹⁾	Romania	July 23, 1979 ⁽²⁾
Democratic People's Republic of Korea	July 8, 1980 ⁽²⁾	Senegal	January 24, 1978 ⁽¹⁾
Denmark *	December 1, 1978 ⁽²⁾	Soviet Union	March 29, 1978 ⁽¹⁾
Finland	October 1, 1980 ⁽²⁾	Sri Lanka	February 26, 1982 ⁽²⁾
France	February 25, 1978 ⁽¹⁾	Sweden	May 17, 1978 ⁽¹⁾
Gabon	January 24, 1978 ⁽¹⁾	Switzerland *	January 24, 1978 ⁽¹⁾
Germany, Federal Republic of	January 24, 1978 ⁽¹⁾	Togo	January 24, 1978 ⁽¹⁾
Hungary	June 27, 1980 ⁽²⁾	United Kingdom	January 24, 1978 ⁽¹⁾⁽³⁾
Japan	October 1, 1978 ⁽²⁾	United States of America *	January 24, 1978 ⁽¹⁾

* Not bound by Chapter II of the PCT.

- (1) Nationals and residents of this State are entitled to file international applications as from June 1, 1978, and this State may be designated in international applications as from that date.
- (2) Nationals and residents of this State are entitled to file international applications as from the date indicated, and this State may be designated in international applications as from the same date.
- (3) Pursuant to a notification to the International Bureau, having reference to Article 62(3), the PCT is applicable to Hong Kong as from April 15, 1981.

***NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.***

This information was last published on pages 56 to 60 of PCT Gazette, No. 02/1982.

***INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES***

INTERNATIONAL SEARCHING AUTHORITIES

This information was last published on pages 61 and 62 of PCT Gazette, No. 02/1982.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

This information was last published on pages 63 and 64 of PCT Gazette, No. 02/1982.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

This information was last published on pages 65 and 66 of PCT Gazette, No. 02/1982.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

This information was last published on pages 67 to 70 of PCT Gazette, No. 02/1982 and on page 549 of PCT Gazette, No. 06/1982.

FEES PAYABLE UNDER THE PCT

FEES PAYABLE TO THE RECEIVING OFFICE

This information was last published on pages 71 to 75 of PCT Gazette, No. 02/1982, on page 815 of PCT Gazette, No. 08/1982 and on page 953 of PCT Gazette, No. 09/1982.

FEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY

This information was last published on page 76 of PCT Gazette, No. 02/1982 and on page 953 of PCT Gazette, No. 09/1982.

REFUNDS OF THE SEARCH FEE BY THE INTERNATIONAL SEARCHING AUTHORITIES IN THE CASE OF EARLIER (INTERNATIONAL, INTERNATIONAL-TYPE OR OTHER) SEARCH

This information was last published on pages 77 to 79 of PCT Gazette, No. 02/1982.

FEES PAYABLE TO THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

This information was last published on pages 80 and 81 of PCT Gazette, No. 02/1982 and on page 953 of PCT Gazette, No. 09/1982.

FEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU

This information was last published on page 82 of PCT Gazette, No. 02/1982.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS

This information was last published on pages 83 to 85 of PCT Gazette, No. 02/1982 and page 816 of PCT Gazette, No. 08/1982.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO NATIONAL FEES AND TIME LIMITS

This information was last published on pages 86 to 91 of PCT Gazette, No. 02/1982, page 816 of PCT Gazette, No. 08/1982 and on page 953 of PCT Gazette, No. 09/1982.

OBLIGATION TO INDICATE THE NAME AND CERTAIN OTHER DATA CONCERNING THE INVENTOR

This information was last published on pages 92 to 94 of PCT Gazette No. 02/1982.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

This information was last published on page 95 of PCT Gazette, No. 02/1982.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

This information was last published on page 95 of PCT Gazette, No. 02/1982.

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING THE INVENTOR AS APPLICANT FOR THE PURPOSES OF THE UNITED STATES OF AMERICA

This information was last published on pages 96 and 97 of PCT Gazette, No. 02/1982.

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES CONCERNING INTERNATIONAL-TYPE SEARCH REFERRED TO IN PCT, ARTICLE 15(5)

This information was last published on pages 98 to 101 of PCT Gazette, No. 02/1982.

INFORMATION RELATING TO REMISSIONS AND REFUNDS OF (OR REDUCTION IN) FEES PAYABLE TO NATIONAL (OR REGIONAL) OFFICES IN THEIR CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 102 and 103 of PCT Gazette, No. 02/1982.

DESIGNATION (OR ELECTION) OF MADAGASCAR

This information was last published on page 104 of PCT Gazette, No. 02/1982.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 105 to 107 of PCT Gazette, No. 02/1982.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS REFERENCES TO DEPOSITS OF MICROORGANISMS

This information was last published on pages 108 to 110 of PCT Gazette, No. 02/1982.

Information relating to Designated (or Elected) States (Continued)**LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS**

This information was last published on page 111 of PCT Gazette, No. 02/1982.

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

This information was last published on page 112 of PCT Gazette, No. 02/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 16 *BIS*. 3

This information was last published on page 113 of PCT Gazette, No. 02/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

This information was last published on page 113 of PCT Gazette, No. 02/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 92.4

This information was last published on page 113 of PCT Gazette, No. 02/1982.

***USEFUL INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES***

PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS IN CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED AND THE INVENTOR IS UNAVAILABLE OR UNWILLING TO SIGN THE INTERNATIONAL APPLICATION.

This information was last published on pages 114 and 115 of PCT Gazette, No. 02/1982.

***INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES
AND RECEIVING OFFICES***

The International Bureau has received a notification from OAPI that English has become (in addition to French) a working language of OAPI. Consequently:

(i) nationals and residents of member States of OAPI which are at the same time Contracting States of the PCT may file international applications in English or French (with the International Bureau acting as receiving Office for those applications);

(ii) translations of international applications must be furnished to OAPI as designated (or elected) Office under Article 22(1) (or 39(1)(a)) of the PCT only where the international application was neither filed nor published in English or French; the language into which a translation is required in such a case is either English or French.

**STATISTICS RELATING TO RECORD COPIES
RECEIVED BY THE INTERNATIONAL BUREAU**

GUIDANCE NOTE CONCERNING STATISTICS

Certain codes are used in the statistical tables to indicate the identity of receiving Offices and of designated States. These codes have been taken from the "Code for Identifying States and Organizations" contained in Annex B* to the Administrative Instructions under the Patent Cooperation Treaty (PCT). The codes and the States to which they refer are set out at the foot of this note.

In the case of receiving Offices, the codes indicate the Contracting State of the Patent Cooperation Treaty (PCT) for which the receiving Office is the national industrial property office except in the case of the European Patent Office which acts (as well as the national industrial property office) as receiving Office for the Contracting States of the PCT which are also party to the European Patent Convention. In the statistical table relating to the designations of States, the figures shown relate to the indications as to designations contained in the record copies as received by the International Bureau of WIPO and notified by it to the designated Offices. Against the code of each designated State, the abbreviations "NAT" and/or "EPO" and/or "OAPI" are indicated. These abbreviations mean that, for the designated State, a national patent ("NAT") and/or a European patent ("EPO") and/or a patent granted by the African Intellectual Property Office ("OAPI") is sought.

AT	Austria	KP	Democratic People's Republic of Korea
AU	Australia	LK	Sri Lanka
BE	Belgium	LU	Luxembourg
BR	Brazil	MC	Monaco
CF	Central African Republic	MG	Madagascar
CG	Congo	MW	Malawi
CH	Switzerland	NL	Netherlands
CM	Cameroon	NO	Norway
DE	Germany, Federal Republic of	RO	Romania
DK	Denmark	SE	Sweden
FI	Finland	SN	Senegal
FR	France	SU	Soviet Union
GA	Gabon	TD	Chad
GB	United Kingdom	TG	Togo
HU	Hungary	US	United States of America
JP	Japan	EP	European Patent Office

* Published on pages 371 and 372 of PCT Gazette No. 05/1982.

DESIGNATIONS OF STATES BROKEN DOWN
ACCORDING TO RECEIVING OFFICES

(From 1 January 1982 to 31 March 1982)

Designated States		Receiving Offices																			Total of Designations
		AT	AU	BE	BR	CH	DE	DK	FI	FR	GB	HU	JP	NL	NO	RO	SE	SU	US	EP	
AT	EPO	004	029	005	004	023	034	016	005	020	038	012	008	002	008	002	046	-	125	033	0414
	NAT	-	-	-	-	005	005	007	003	003	003	002	002	-	001	-	014	004	020	004	0073
AU	NAT	003	031	004	-	020	017	015	002	020	060	009	019	002	008	-	043	009	181	022	0465
BE	EPO	004	023	003	001	022	030	019	004	023	043	006	009	002	010	-	051	-	112	030	0392
BR	NAT	003	013	002	-	013	011	009	004	023	028	004	006	001	007	-	028	002	140	018	0312
CF	OAPI	-	002	001	001	003	001	-	-	005	002	002	002	-	-	-	001	-	017	005	0042
CG	OAPI	-	002	001	001	003	001	-	-	006	002	002	002	-	-	-	001	-	016	005	0042
CH	EPO	006	032	004	004	013	036	017	007	024	040	011	028	002	008	002	050	-	162	032	0478
	NAT	-	-	-	-	009	005	008	003	007	004	001	007	-	002	-	017	006	029	004	0102
CM	OAPI	-	002	001	001	003	001	-	-	006	002	002	002	-	-	-	001	-	016	005	0042
DE	EPO	007	035	005	004	024	030	019	013	028	067	012	066	004	012	001	063	-	291	027	0708
	NAT	002	002	-	-	007	004	012	003	013	012	004	038	001	004	-	042	017	100	005	0266
DK	NAT	003	012	002	-	019	009	012	009	015	036	006	008	001	011	001	054	-	098	026	0322
FI	NAT	003	005	002	-	013	003	016	001	010	017	006	004	-	008	-	058	003	065	026	0240
FR	EPO	007	036	005	004	025	045	019	013	022	066	011	083	005	013	003	070	-	312	036	0775
GA	OAPI	-	002	001	001	003	001	-	-	005	002	002	002	-	-	-	001	-	016	005	0041
GB	EPO	006	035	005	003	024	039	019	013	026	045	011	062	005	013	002	061	-	273	032	0674
	NAT	-	008	-	-	007	009	012	002	009	016	001	031	-	004	-	039	015	085	009	0247
HU	NAT	003	003	002	-	008	002	002	002	005	008	-	003	-	-	-	009	-	028	014	0089
JP	NAT	005	035	005	004	040	053	018	010	047	089	013	013	008	010	002	068	016	370	053	0859
KP	NAT	-	003	002	-	004	-	-	-	003	007	001	-	-	001	-	002	-	021	005	0049
LK	NAT	-	001	-	-	-	-	-	-	-	-	-	-	-	-	-	001	-	-	-	0002
LU	EPO	005	020	005	004	017	023	016	001	018	032	005	005	002	007	-	033	-	111	021	0325
	NAT	-	-	001	-	022	003	-	-	004	002	-	001	-	-	-	002	003	007	001	0026
MC	NAT	-	002	-	-	004	-	001	-	006	003	001	004	-	-	-	002	-	009	005	0037
MG	NAT	-	001	001	-	003	-	-	-	001	003	001	002	-	-	-	001	-	008	005	0026
MW	NAT	-	001	001	-	004	-	-	-	-	003	001	002	-	-	-	001	-	008	005	0026
NL	EPO	005	033	005	004	024	036	018	006	024	052	010	021	003	011	-	050	-	219	033	0554
	NAT	-	001	-	-	003	005	009	003	005	004	002	013	-	003	-	015	006	041	001	0111
NO	NAT	003	013	001	-	018	003	017	011	013	026	002	006	-	-	-	060	002	103	022	0302
RO	NAT	003	002	002	-	007	-	002	-	003	003	004	003	-	-	-	006	-	037	009	0081
SE	EPO	005	032	004	004	022	037	019	012	024	058	012	020	003	011	-	034	-	177	030	0504
	NAT	-	-	-	-	003	006	010	003	003	005	001	002	-	004	-	016	003	056	002	0114
SN	OAPI	-	002	001	001	003	001	-	-	005	002	002	002	-	-	-	001	-	016	005	0041
SU	NAT	003	006	003	001	013	006	006	007	014	014	009	011	-	002	001	030	-	078	015	0219
TD	OAPI	-	002	001	001	003	001	-	-	005	002	002	002	-	-	-	001	-	016	005	0041
TG	OAPI	-	002	001	001	003	001	-	-	005	002	002	002	-	-	-	001	-	016	005	0041
US	NAT	006	040	006	004	042	063	022	012	056	088	015	109	007	015	003	085	017	048	052	0690
<i>Sub-Total National</i>		037	179	034	009	244	204	178	075	260	431	085	284	020	080	007	593	103	1532	303	4658
<i>Sub-Total European</i>		049	275	041	032	194	310	162	074	209	441	090	302	028	093	010	458	-	1782	274	4824
<i>Sub-Total OAPI</i>		-	014	007	007	021	007	-	-	037	014	014	014	-	-	-	007	-	0113	035	0290
Total of Designations		086	468	082	048	459	521	340	149	506	886	189	600	048	173	017	1058	103	3427	612	9772

Note: During the period reported upon in this table, the International Bureau received no record copies from the Patent Offices of the Democratic People's Republic of Korea, Luxembourg, Monaco and Malawi acting as receiving Offices. Neither did the International Bureau receive any international application in its capacity of a receiving Office acting for Cameroon, the Central African Republic, Chad, Congo, Gabon, Senegal and Togo.

RECORD COPIES RECEIVED BROKEN DOWN
ACCORDING TO RECEIVING OFFICES AND LANGUAGES OF FILING

(From 1 January 1982 to 31 March 1982)

LANGUAGES	RECEIVING OFFICES																			Total Number of Record Copies Received	
	AT	AU	BE	BR	CH	DE	DK	FI	FR	GB	HU	JP	NL	NO	RO	SE	SU	US	EP		
Danish	-	-	-	-	-	-	014	-	-	-	-	-	-	-	-	-	-	-	-	0014	
Dutch	-	-	-	-	-	-	-	-	-	-	-	-	001	-	-	-	-	-	-	001	0002
English	-	042	-	004	-	-	013	008	-	110	012	-	005	005	002	046	-	400	011	0658	
Finnish	-	-	-	-	-	-	-	008	-	-	-	-	-	-	-	-	-	-	-	0008	
French	-	-	006	-	018	-	-	-	063	-	-	-	-	-	001	-	-	-	-	0088	
German	008	-	-	-	029	068	-	-	-	-	003	-	002	-	-	-	-	-	047	0157	
Japanese	-	-	-	-	-	-	-	-	-	-	-	113	-	-	-	-	-	-	-	0113	
Norwegian	-	-	-	-	-	-	-	-	-	-	-	-	-	011	-	-	-	-	-	0011	
Russian	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	017	-	-	0017	
Swedish	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	052	-	-	-	0052	
Total Number of Record Copies Received	008	042	006	004	047	068	027	016	063	110	015	113	008	016	003	098	017	400	059	1120	

Note: During the period reported upon in this table, the International Bureau received no record copies from the Patent Offices of the Democratic People's Republic of Korea, Luxembourg, Monaco and Malawi acting as receiving Offices. Neither did the International Bureau receive any international application in its capacity of a receiving Office acting for Cameroon, the Central African Republic, Chad, Congo, Gabon, Senegal and Togo.

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982,

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date are:

Australian Patent Office
Austrian Patent Office
Danish Patent Office
Finnish Patent Office
German Patent Office
Hungarian National Office
Japanese Patent Office
Luxembourg Patent Office
Monaco Patent Office
Netherlands Patent Office
Norwegian Patent Office
Romanian Office for Inventions
Swedish Patent Office
Swiss Patent Office
United Kingdom Patent Office
United States Patent and Trademark Office
USSR State Committee for Inventions and Discoveries
African Intellectual Property Organization
European Patent Office.

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymann Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

The *PCT Applicant's Guide* in Japanese may be ordered from AIPPI Japan, C.P.O. Boc No. 1457, Tokyo, Japan.

* The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the updating service for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

Date of Entry into Force of the PCT in respect of the State	Date of Entry into Force of the PCT in respect of the State		
Australia.....	March 31, 1980	Liechtenstein ¹	March 19, 1980
Austria.....	April 23, 1979	Luxembourg.....	April 30, 1978
Belgium.....	December 14, 1981	Madagascar.....	January 24, 1978
Brazil.....	April 9, 1978	Malawi.....	January 24, 1978
Cameroon.....	January 24, 1978	Monaco.....	June 22, 1979
Central African Republic.....	January 24, 1978	Netherlands ⁶	July 10, 1979
Chad.....	January 24, 1978	Norway ¹	January 1, 1980
Congo.....	January 24, 1978	Romania ³	July 23, 1979
Democratic People's Republic of Korea.....	July 8, 1980	Senegal.....	January 24, 1978
Denmark ¹	December 1, 1978	Soviet Union ³	March 29, 1978
Finland ²	October 1, 1980	Sri Lanka.....	February 26, 1982
France ^{3,4}	February 25, 1978	Sweden ²	May 17, 1978
Gabon.....	January 24, 1978	Switzerland ¹	January 24, 1978
Germany, Federal Republic of.....	January 24, 1978	Togo.....	January 24, 1978
Hungary ³	June 27, 1980	United Kingdom ⁷	January 24, 1978
Japan ⁵	October 1, 1978	United States of America ^{1,8,9}	January 24, 1978

1 Not bound by Chapter II of the PCT (declaration under Article 64(1)(a).

2 With the declaration provided for in Article 64(2)(a)(ii).

3 With the declaration provided for in Article 64(5).

4 Including all Overseas Departments and Territories.

5 With the declaration provided for in Article 64(2)(a)(i) and (ii).

6 Ratification for the Kingdom in Europe and the Netherlands Antilles.

7 The United Kingdom extended the application of the PCT to the territory of Hong Kong with effect from April 15, 1981.

8 With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

9 Extends to all areas for which the United States of America has international responsibility.

**NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.**

Australia

Name: Australian Patent Office
Location: Scarborough House, Phillip Offices, Canberra, A.C.T., Australia
Mailing address: Post Office Box 200, Woden. A.C.T. 2606, Australia
Telegraphic address: COMPATS, Canberra, Australia
Teleprinter address: COMPAT AA61517, Canberra, Australia
Telephone: (062) 832211

Austria

Name: Bundesministerium für Handel, Gewerbe und Industrie, Österreichisches Patentamt
Federal Ministry of Commerce, Trade and Industry, Austrian Patent Office
Location and mailing address: Kohlmarkt 8-10, Postfach 95, A - 1014 Vienna, Austria
Telegraphic address: -
Teleprinter address: 76847 OEPA A, Vienna, Austria
Telephone: (0222) 63 36 36

Belgium

Name: Ministerie van Economische Zaken, Administratie van de Handel, Dienst voor de Handel- en Nijverheidseigendom
Ministry of Economic Affairs, Belgian Industrial Property Office
Location and mailing address: Rue de Mot, 24-26, 1040 Brussels, Belgium
Telegraphic address: Administration du Commerce, Rue de Mot, 24-26, 1040 Brussels, Belgium
Teleprinter address: VERLI 23658
Telephone: (02) 233 6111

Brazil

Name: Instituto Nacional da Propriedade Industrial
National Institute of Industrial Property
Location and mailing address: Praça Mauá No. 7, 10º andar, 20.083 Rio de Janeiro - R.J, Brazil
Telegraphic address: Instituto Nacional da Propriedade Industrial, DIRPA/PCT, Praça Mauá No. 7, 10º andar, Rio de Janeiro, Brazil
Teleprinter address: 2122992 INPI BR, FOR DIRPA/PCT, Rio de Janeiro, Brazil
Telephone: (021) 233 07 85

Democratic People's Republic of Korea

Name: State Committee for Science and Technology, Inventions Committee
Location and mailing address: Sosong guyok Ryonmod dong, Pyongyang, Democratic People's Republic of Korea
Telegraphic address: Inventions Committee, Pyongyang, Democratic People's Republic of Korea
Teleprinter address: -
Telephone: 53284

Denmark

Name: Direktoratet for Patent- og Varemaerkevæsenet
Patent and Trademark Office
Location and mailing address: 45, Nyropsgade, 1602 Copenhagen V, Denmark
Telegraphic address: -
Teleprinter address: 16046 DPO DK, Copenhagen, Denmark
Telephone: (01) 128440

Finland

Name: Patentti- ja rekisterihallitus
National Board of Patents and Registration
Location and mailing address: Bulevardi 21, SF-00180 Helsinki 18, Finland
Telegraphic address: Patenttivistasto, Helsinki, Finland
Teleprinter address: -
Telephone: (90) 641811

France

Name: Institut national de la propriété industrielle
National Institute of Industrial Property
Location and mailing address: 26 bis, rue de Léningrad, 75008 Paris, France
Telegraphic address: -
Teleprinter address: 290368 INPI PARIS, Paris, France
Telephone: (01) 266-93-13

Germany, Federal Republic of

Name: Deutsches Patentamt
German Patent Office
Location and mailing address: Zweibrückenstrasse 12, 8000 München 2, Federal Republic of Germany
Telegraphic address: Deutsches Patentamt, Munich, Federal Republic of Germany
Teleprinter address: 0523534 BPBM D, Munich, Federal Republic of Germany
Telephone: (089) 21951
Telecopier: (089) 2195-2221

Hungary

Name: Országos Találmányi Hivatal
National Office of Inventions
Location: Garibaldi-u.2., Budapest V., Hungary
Mailing address: P. B. 552 - H 1370 Budapest 5, Hungary
Telegraphic address: -
Teleprinter address: 224700 OTH H
Telephone: (01) 124-400

Japan

Name: Tokkyocho
Japanese Patent Office
Location and mailing address: 4-3 Kasumigaseki 3-chome, Chiyoda-ku, Tokyo, Japan
Telegraphic address: -
Teleprinter address: 27442 JAPATENT, Tokyo, Japan
Telephone: (03) 581-1101

Luxembourg

Name: Ministère de l'économie nationale, Service de la propriété industrielle
Ministry of National Economy, Patent Office
Location: 19-21, boulevard Royal, Luxembourg-Ville, Luxembourg
Mailing address: Case postale 97, Luxembourg
Telegraphic address: -
Teleprinter address: 3464 ECO LU, Luxembourg
Telephone: (0352) 4794-315 or 316 or 317 or 319

Madagascar

Name: Ministère de l'économie et du commerce, Direction de l'industrie et des mines
Ministry of Industry and Commerce, Department of Industry and Mines

Location: -

Mailing address: B.P. 527, Antananarivo, Madagascar

Telegraphic address: -

Teleprinter address: -

Telephone: -

Malawi

Name: Ministry of Justice, Department of the Registrar General

Location: -

Mailing Address: P.O. Box 100, Blantyre, Malawi

Telegraphic address: ARGEE, Blantyre, Malawi

Teleprinter address: -

Telephone: 35077

Monaco

Name: Direction du commerce, de l'industrie et de la propriété industrielle
Department of Commerce, Patent Office

Location and mailing address: 8, rue Louis Notari, MC 98000 Monaco

Telegraphic address: -

Teleprinter address: 469942 GOVERMO

Telephone: (93) 30-1921

Netherlands

Name: Octrooiraad

Netherlands Patent Office

Location: Patentlaan 2, Rijswijk (ZH), Netherlands

Mailing address: Postbus 5820, 2280 HV Rijswijk (ZH), Netherlands

Telegraphic address: -

Teleprinter address: -

Telephone: (070) 907616

Norway

Name: Styret for det industrielle rettsvern

Norwegian Patent Office

Location: Middelthuns gate 15 B, Oslo 3, Norway

Mailing address: Postboks 8160 Dep., N-Oslo 1, Norway

Telegraphic address: -

Teleprinter address: 19152 NOPAT - N, Norway

Telephone: (02) 46-19-00

Romania

Name: Oficiul de Stat pentru invenții și mărci

State Office for Inventions and Trademarks

Location and mailing address: 5 Ion Ghica, P.O. 52, 70.018 Bucharest 4, Romania

Telegraphic address: OSIM, Bucharest, Romania

Teleprinter address: 11370 ROPAT R

Telephone: 14-2746

Soviet Union

Name: Gosudarstvenny komitet SSSR po delam izobreteny i otkryty

USSR State Committee for Inventions and Discoveries

Location and mailing address: M. Cherkassky per. 2/6, Moscow Centre, GSP, 103621, Soviet Union

Telegraphic address: GOSKOMIZOBREtenY, Moscow, K-12, Soviet Union

Teleprinter address: 411 248 KIO SU, Moscow, Soviet Union

Telephone: (095) 221-4976, 221-6224

Sri Lanka

Name: Registry of Patents and Trademarks

Location and mailing address: 267, Union Place, (5th. Floor), Colombo 2, Sri Lanka

Telegraphic address: PATENTMARKS, Colombo, Sri Lanka

Teleprinter address: -

Telephone: 35932

Sweden

Name: Kungl. Patent- och registreringsverket

Royal Patent and Registration Office

Location: Valhallavägen 136, Stockholm, Sweden

Mailing address: P.O. Box 5055, S-102 42 Stockholm 5, Sweden

Telegraphic address: PATOREGVERKET, Stockholm, Sweden

Teleprinter address: 17978 PATOREG-S, Stockholm, Sweden

Telephone: (08) 225540

Switzerland

Name: Office fédéral de la propriété intellectuelle

Swiss Intellectual Property Office

Location and mailing address: Einsteinstrasse 2, 3003 Berne, Switzerland

Telegraphic address: BAGE, Berne, Switzerland

Teleprinter address: 33130 BAGE CH, Berne, Switzerland

Telephone: (031) 614811 or 614946

United Kingdom

Name: Patent Office

Location and mailing address: 25, Southampton Buildings, London WC2A 1AY, United Kingdom

Telegraphic address: PATOFF, London WC2, United Kingdom

Teleprinter address: 896348 PAT OFF, London, United Kingdom

Telephone: (01) 405-8721

United States of America

Name: United States Patent and Trademark Office

Location: 3, Crystal Plaza, Arlington, Virginia, 22202, USA

Mailing address: (BOX PCT) Washington D.C. 20231, USA

Telegraphic address: -

Teleprinter address: TWX-710-955-0671, Arlington, Virginia, USA

Telephone: (703) 557-2003

WIPO

Name: International Bureau, World Intellectual Property Organization

Location: 34, chemin des Colombettes, Geneva, Switzerland

Mailing address: 1211 Geneva 20, Switzerland

Telegraphic address: "OMPI Genève" or "WIPO Geneva", Switzerland

Teleprinter address: 22376 OMPI CH, Geneva, Switzerland

Telephone: (022) 99 91 11

EPO

Name: European Patent Office

Location:	<i>Headquarters</i> <i>at Munich</i> Erhardtstr. 27 D-8000 Munich 2	<i>Branch</i> <i>at the Hague</i> Patentlaan 2 Rijswijk
Mailing address:	Erhardtstr. 27 D-8000 Munich 2 Federal Republic of Germany	Postbus 5818 2280 HV Rijswijk ZH Netherlands
Telegraphic address:	-	-
Teleprinter address:	523656 EPMU D, Munich, Federal Republic of Germany	31651 EPO NL, Rijswijk (ZH) Netherlands
Telephone:	(089) 2399-0	(070) 906789

OAPI

Name: Organisation africaine de la propriété intellectuelle

African Intellectual Property Organization

Location: Place de la Préfecture, Yaoundé, Cameroon

Mailing address: B.P. 887, Yaoundé, Cameroon

Telegraphic address: OAPI, Yaoundé, Cameroon

Teleprinter address: 8239 KN OAPI, Yaoundé, Cameroon

Telephone: 223911

**INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES**

INTERNATIONAL SEARCHING AUTHORITIES

Name of the International Searching Authority (Date of Entry into Force of the Agreement with the International Bureau of WIPO)	Subject Matter That Will Not be Searched by the Authority	The International Applications Must Be in One of the Following Languages to be Accepted for International Search
<p>Australia Australian Patent Office (March 31, 1980)</p>	<p>The subject matter specified in items (i) to (vi) of the PCT, Rule 39.1*. (See Article 6 and Annex B of the Agreement, PCT Gazette, No. 09/1980, pages 600 and 604)</p>	<p>English</p>
<p>Austria Austrian Patent Office (April 23, 1979)</p>	<p>The subject matter specified in items (i) to (vi) of PCT, Rule 39.1*, with the exception of diagnostic methods which are not practiced on the human body. (See Article 6 and Annex B of the Agreement, PCT Gazette, No. 06/1979, pages 219 and 222)</p>	<p>English French German</p>
<p>Japan Japanese Patent Office (October 1, 1978)</p>	<p>The subject matter specified in items (i) to (v) of PCT, Rule 39.1* and computer programs. (See Article 7 and Annex C of the Agreement, PCT Gazette, No. 04/1978, pages 215 and 219)</p>	<p>Japanese</p>
<p>Soviet Union USSR State Committee for Inventions and Discoveries (April 11, 1978)</p>	<p>The subject matter specified in items (i) to (v) of PCT, Rule 39.1* and computer programs. (See Article 6 and Annex B of the Agreement, PCT Gazette, No. 02/1978, pages 131 and 136, and No. 07/1978, page 349)</p>	<p>Russian English French German</p>

- * (i) scientific and mathematical theories,
(ii) plant or animal varieties or essentially biological processes for the production of plants and animals, other than microbiological processes and the products of such processes,
(iii) schemes, rules or methods of doing business, performing purely mental acts or playing games,
(iv) methods for treatment of the human or animal body by surgery or therapy, as well as diagnostic methods,
(v) mere presentations of information,
(vi) computer programs to the extent that the International Searching Authority is not equipped to search prior art concerning such programs.

International Searching Authorities (Continued)

Name of the International Searching Authority (Date of Entry into Force of the Agreement with the International Bureau of WIPO)	Subject Matter That Will Not be Searched by the Authority	The International Applications Must Be in One of the Following Languages to be Accepted for International Search
<p><i>Sweden</i></p> <p>Royal Patent and Registration Office (May 17, 1978)</p>	<p>The subject matter specified in items (i) to (v) of PCT, Rule 39.1*, with the exception of:</p> <p>(1) diagnostic methods, (2) computer programs as far as they are not:</p> <p>(a) comparable to mathematical methods or presentation of information, (b) of an abstract or intellectual character.</p> <p>(See Article 6 and Annex B of the Agreement. PCT Gazette, No. 02/1978, page 118 and No. 13/1982, page 1331)</p>	<p>Danish English Finnish French Icelandic Norwegian Swedish</p>
<p><i>United States of America</i></p> <p>United States Patent and Trademark Office (April 11, 1978)</p>	<p>The subject matter specified in items (i) to (vi) of PCT, Rule 39.1*. (See Article 6 of the Agreement which provides that the Authority "will not be obligated to search" such subject matter, and Annex B of the said Agreement, PCT Gazette, No. 02/1978, pages 140 and 144)</p>	<p>English</p>
<p><i>European Patent Organisation</i></p> <p>European Patent Office (April 11, 1978)</p>	<p>The subject matter specified in items (i) to (v) of PCT, Rule 39.1* and computer programs. (See Article 7 of the Agreement, PCT Gazette, No. 02/1978, page 109)</p>	<p>Dutch** English French German</p>

- * (i) scientific and mathematical theories,
(ii) plant or animal varieties or essentially biological processes for the production of plants and animals, other than microbiological processes and the products of such processes,
(iii) schemes, rules or methods of doing business, performing purely mental acts or playing games,
(iv) methods for treatment of the human or animal body by surgery or therapy, as well as diagnostic methods,
(v) mere presentations of information,
(vi) computer programs to the extent that the International Searching Authority is not equipped to search prior art concerning such programs.

** Where the international application is filed with the Patent Offices of Belgium or the Netherlands.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

Name of the International Preliminary Examining Authority (Date of Entry into Force of the Agreement with the International Bureau of WIPO)	Subject Matter That Will Not be Examined by the Authority	The International Applications Must Be in One of the Following Languages to be Accepted for International Preliminary Examination
<i>Australia</i> Australian Patent Office (March 31, 1980)	The subject matter specified in items (i) to (vi) of the PCT, Rule 67.1*. (See Article 6 and Annex B of the Agreement, PCT Gazette No. 09/1980, pages 600 and 604)	English
<i>Austria</i> Austrian Patent Office (April 23, 1979)	The subject matter specified in items (i) to (vi) of PCT, Rule 67.1*, with the exception of diagnostic methods which are not practiced on the human body. (See Article 6 and Annex B of the * Agreement, PCT Gazette, No. 06/1979, pages 219 and 222)	English French German
<i>Japan</i> Japanese Patent Office (October 1, 1978)	The subject matter specified in items (i) to (v) of PCT, Rule 67.1* and computer programs. (See Article 7 and Annex C of the Agreement, PCT Gazette, No. 04/1978, pages 215 and 219)	Japanese
<i>Soviet Union</i> USSR State Committee for Inventions and Discoveries (April 11, 1978)	The subject matter specified in items (i) to (v) of PCT, Rule 67.1* and computer programs. (See Article 6 and Annex B of the Agreement, PCT Gazette, No. 02/1978, pages 131 and 136, and No. 07/1978, page 349)	Russian English French German

- * (i) scientific and mathematical theories,
(ii) plant or animal varieties or essentially biological processes for the production of plants and animals, other than microbiological processes and the products of such processes,
(iii) schemes, rules or methods of doing business, performing purely mental acts or playing games,
(iv) methods for treatment of the human or animal body by surgery or therapy, as well as diagnostic methods,
(v) mere presentations of information,
(vi) computer programs to the extent that the International Preliminary Examining Authority is not equipped to carry out an international preliminary examination concerning such programs.

International Preliminary Examining Authorities (Continued)

Name of the International Preliminary Examining Authority (Date of Entry into Force of the Agreement with the International Bureau of WIPO)	Subject Matter That Will Not be Examined by the Authority	The International Applications Must Be in One of the Following Languages to be Accepted for International Preliminary Examination
<p><i>Sweden</i></p> <p>Royal Patent and Registration Office (May 17, 1978)</p>	<p>The subject matter specified in items (i) to (v) of PCT, Rule 67.1*, with the exception of:</p> <p>(1) diagnostic methods, (2) computer programs as far as they are not:</p> <p>(a) comparable to mathematical methods or presentation of information, (b) of an abstract or intellectual character.</p> <p>(See Article 6 and Annex B of the Agreement, PCT Gazette, No. 02/1978, page 118 and No. 13/1982, page 1331)</p>	<p>Danish English Finnish French Icelandic Norwegian Swedish</p>
<p><i>United Kingdom</i></p> <p>Patent Office (April 11, 1978)</p>	<p>The subject matter specified in items (i) to (vi) of PCT, Rule 67.1*. (See Article 6 of the Agreement, PCT Gazette, No. 02/1978, page 126)</p>	<p>English**</p>
<p><i>European Patent Organisation</i></p> <p>European Patent Office (April 11, 1978)</p>	<p>The subject matter specified in items (i) to (v) of PCT, Rule 67.1* and computer programs. (See Article 7 of the Agreement, PCT Gazette, No. 02/1978, page 109)</p>	<p>English French German</p>

- * (i) scientific and mathematical theories,
(ii) plant or animal varieties or essentially biological processes for the production of plants and animals, other than microbiological processes and the products of such processes,
(iii) schemes, rules or methods of doing business, performing purely mental acts or playing games,
(iv) methods for treatment of the human or animal body by surgery or therapy, as well as diagnostic methods,
(v) mere presentations of information,
(vi) computer programs to the extent that the International Preliminary Examining Authority is not equipped to carry out an international preliminary examination concerning such programs.

** International applications are accepted only where the language of publication is English. If the international application was not filed in English, a translation into that language is required.

AGREEMENT BETWEEN THE ROYAL PATENT AND REGISTRATION OFFICE
OF SWEDEN AS INTERNATIONAL SEARCHING AND INTERNATIONAL
PRELIMINARY EXAMINING AUTHORITY AND
THE INTERNATIONAL BUREAU OF WIPO:
AMENDMENTS TO ANNEXES B AND C

The Royal Patent and Registration Office of Sweden and the International Bureau agreed, pursuant to Article 16(2) of the Agreement *, to amend its Annex B. The amendment is only of a drafting nature and does not change the substance of Annex B. The agreed amended text reads as follows:

“ANNEX B

SUBJECT MATTER SPECIFIED UNDER ARTICLE 6 OF THE AGREEMENT

The subject matter set forth in Rule 39.1 or Rule 67.1, which, under Article 6 of the Agreement, is not excluded from search or examination, is the following:

- (1) Diagnostic methods
- (2) Computer programs as far as they are not:
 - (a) comparable to mathematical methods or presentation of information
 - (b) of an abstract or intellectual character.”

This footnote is not part of Annex B of the Agreement referred to above:

* Published in the PCT Gazette, No. 02/1978, pages 116 to 124.

The Royal Patent and Registration Office of Sweden has notified the International Bureau of WIPO, pursuant to Article 16(3)(iii) of the Agreement *, of a new item in the Schedule of fees and charges set out in paragraph (a) of Annex C of the Agreement. This item concerns the furnishing of copies of all documents cited in the international search report or the international preliminary examination report; such furnishing must be requested when filing the international application or the demand, respectively. An updated version of paragraph (a): "Schedule of fees and charges" of Annex C is published below:

"ANNEX C

**SCHEDULE OF FEES AND CHARGES OF THE AUTHORITY AND EXTENT
AND CONDITIONS OF REFUNDS OF THE SEARCH FEE FOR THE PURPOSES
OF ARTICLE 7 OF THE AGREEMENT**

(a) Schedule of fees and charges

Fee	Amount in Sw.Crs.
.....
Search fee (Rule 16.1(a)).....	2,200.--**
Search fee in case the search report is based on an earlier search report already prepared by the Royal Patent and Registration Office of Sweden or by a national Office of a Contracting State referred to in Art. 3(1)(i) of this Agreement on an application whose priority is claimed for the international patent application.....	1,600.--***
Additional fee (Rule 40.2(a)).....	2,200.--
Translation of international application (Rule 48.3).....	0.91/word
Preparing and mailing copies of all documents cited in the:	
- international search report (Rule 44.3(b)) (as requested when the international application is filed)	150.--/set****
- international preliminary examination report (Rule 71.2(b)) (as requested when the demand is filed)	150.--/set****
Preparing and mailing copies of individual documents cited in the international search report or the international preliminary examination report (Rule 44.3(b) and 71.2(b))	1.75/page
Preliminary examination fee (Rule 58.1(b)).....	1,500.--
Additional fee (Rule 68.3(a)).....	1,500.--"

These footnotes are not part of Annex C of the Agreement referred to above:

- * Published in the PCT Gazette, No. 02/1978, pages 116 to 124 and amended in the PCT Gazettes No. 07/1980, page 497, No. 09/1980, page 606 and No. 29/1980, page 2372.
- ** The following equivalent amounts of this fee in other currencies have been fixed by the Royal Patent and Registration Office of Sweden: Danish Kroner 2,825, Finnish Markka 1,790, Norwegian Kroner 2,360.
- *** The following equivalent amounts of this fee in other currencies have been fixed by the Royal Patent and Registration Office of Sweden: Danish Kroner 2,050, Finnish Markka 1,300, Norwegian Kroner 1,720.
- **** This item is applicable as from June 13, 1982.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

Contracting State of Which the Applicant is a National or Resident	Competent Receiving Office
Australia	Australian Patent Office (Canberra)
Austria	Austrian Patent Office (Vienna) or European Patent Office
Belgium	Ministry of Economic Affairs, Belgian Industrial Property Office (Brussels) or European Patent Office
Brazil	National Institute of Industrial Property (Rio de Janeiro)
Cameroon	International Bureau of WIPO (Geneva)
Central African Republic	International Bureau of WIPO (Geneva)
Chad	International Bureau of WIPO (Geneva)
Congo	International Bureau of WIPO (Geneva)
Democratic People's Republic of Korea	Inventions Committee (Pyongyang)
Denmark	Patent and Trademark Office (Copenhagen)
Finland	National Board of Patents and Registration (Helsinki)
France	National Institute of Industrial Property (Paris) or European Patent Office*
Gabon	International Bureau of WIPO (Geneva)
Germany, Federal Republic of	German Patent Office (Munich) or European Patent Office
Hungary	National Office of Inventions (Budapest)
Japan	Japanese Patent Office (Tokyo)
Liechtenstein	Swiss Intellectual Property Office (Berne) or European Patent Office
Luxembourg	Ministry of National Economy, Patent Office (Luxembourg) or European Patent Office
Madagascar	**
Malawi	Ministry of Justice, Department of the Registrar General (Blantyre)
Monaco	Department of Commerce, Patent Office (Monaco-Ville)

* Where the applicant is a resident of France, the applicable national law requires that an international application not claiming the priority of an earlier application filed in France, must be filed at the National Institute of Industrial Property (Paris).

** Information not yet available.

Competent Receiving Offices (Continued)

Contracting State of Which the Applicant is a National or Resident	Competent Receiving Office
Netherlands	Netherlands Patent Office (Rijswijk) or European Patent Office
Norway	Norwegian Patent Office (Oslo)
Romania	State Office for Inventions and Trademarks (Bucharest)
Senegal	International Bureau of WIPO (Geneva)
Soviet Union	USSR State Committee for Inventions and Discoveries (Moscow)
Sri Lanka	Registry of Patents and Trademarks (Colombo)
Sweden	Royal Patent and Registration Office (Stockholm) or European Patent Office
Switzerland	Swiss Intellectual Property Office (Berne) or European Patent Office
Togo	International Bureau of WIPO (Geneva)
United Kingdom	Patent Office (London)* or European Patent Office**
United States of America	United States Patent and Trademark Office (Washington)

* Receiving Office also for residents of Hong Kong.

** A United Kingdom resident may only file direct at the European Patent Office

(i) after having obtained written authorization from the Patent Office (London).

(ii) after an application for a patent for the same invention has been filed in the Patent Office (London) and not less than six weeks have elapsed without the Comptroller of the Patent Office (London) giving a direction prohibiting publication of the invention.

These restrictions do not apply to an application for a patent for an invention for which an application for a patent has first been filed in a country outside the United Kingdom by a person resident outside the United Kingdom.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES
IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND
THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL
PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

Receiving Office	International Application to Be Filed in		Competent International Searching and International Preliminary Examining Authorities	
	Language	Number of Copies	International Searching Authority	International Preliminary Examining Authority
Australia Australian Patent Office	English	1	Australian Patent Office	Australian Patent Office
Austria Austrian Patent Office	German	2	European Patent Office	European Patent Office
Belgium Ministry of Economic Affairs, Belgian Industrial Property Office	Dutch or English or French or German	3	European Patent Office	European Patent Office
Brazil National Institute of Industrial Property	English	3	Austrian Patent Office or Royal Patent and Registration Office (Sweden) or United States Patent and Trademark Office or European Patent Office	Austrian Patent Office or Royal Patent and Registration Office (Sweden) or Patent Office (United Kingdom) or European Patent Office
Democratic People's Republic of Korea Inventions Committee	English or French or Russian	3	USSR State Committee for Inventions and Discoveries	USSR State Committee for Inventions and Discoveries
Denmark Patent and Trademark Office	Danish or English	1	Royal Patent and Registration Office (Sweden) or European Patent Office**	Not applicable*

* Receiving Office of a Contracting State not bound by Chapter II of the PCT.

** Competent only for international applications filed in English.

Receiving Offices: Their Requirements as to Languages and Copies in Which International applications Shall be Filed with Them and the Competent International Searching and International Preliminary Examining Authorities specified by Them (Continued).

Receiving Office	International Application to Be Filed in		Competent International Searching and International Preliminary Examining Authorities	
	Language	Number of Copies	International Searching Authority	International Preliminary Examining Authority
<i>Finland</i> National Board of Patents and Registration	English or Finnish or Swedish	1	Royal Patent and Registration Office (Sweden) or European Patent Office*	Royal Patent and Registration Office (Sweden) or European Patent Office*
<i>France</i> National Institute of Industrial Property	French	3	European Patent Office	European Patent Office
<i>Germany, Federal Republic of</i> German Patent Office	German	1	European Patent Office	European Patent Office
<i>Hungary</i> National Office of Inventions	English or French or German or Russian	3	USSR State Committee for Inventions and Discoveries	USSR State Committee for Inventions and Discoveries
<i>Japan</i> Japanese Patent Office	Japanese	1	Japanese Patent Office	Japanese Patent Office
<i>Luxembourg</i> Ministry of National Economy, Patent Office	French or German	3	European Patent Office	European Patent Office
<i>Malawi</i> Ministry of Justice, Department of the Registrar General	English	3	European Patent Office	Patent Office (United Kingdom)
<i>Monaco</i> Department of Commerce, Patent Office	French	2	European Patent Office	European Patent Office

* Competent only for international applications filed in English.

Receiving Offices: Their Requirements as to Languages and Copies in Which International applications Shall be Filed with Them and the Competent International Searching and International Preliminary Examining Authorities specified by Them (Continued).

Receiving Office	International Application to Be Filed in		Competent International Searching and International Preliminary Examining Authorities	
	Language	Number of Copies	International Searching Authority	International Preliminary Examining Authority
<i>Netherlands</i> Netherlands Patent Office	Dutch or English or French or German	1	European Patent Office	European Patent Office
<i>Norway</i> Norwegian Patent Office	English or Norwegian	1	Royal Patent and Registration Office (Sweden) or European Patent Office**	Not applicable*
<i>Romania</i> State Office for Inventions and Trademarks	English or French or German or Russian	3	Austrian Patent Office*** or USSR State Committee for Inventions and Discoveries or European Patent Office***	Austrian Patent Office*** or USSR State Committee for Inventions and Discoveries or European Patent Office***
<i>Soviet Union</i> USSR State Committee for Inventions and Discoveries	Russian	3	USSR State Committee for Inventions and Discoveries	USSR State Committee for Inventions and Discoveries
<i>Sri Lanka</i> Registry of Patents and Trademarks	English	3	Australian Patent Office or Royal Patent and Registration Office (Sweden) or European Patent Office	Australian Patent Office or Royal Patent and Registration Office (Sweden) or United Kingdom Patent Office or European Patent Office
<i>Sweden</i> Royal Patent and Registration Office	Danish or English or Finnish or Icelandic or Norwegian or Swedish	1	Royal Patent and Registration Office (Sweden) or European Patent Office**	Royal Patent and Registration Office (Sweden) or European Patent Office**

* Receiving Office of a Contracting State not bound by Chapter II of the PCT.

** Competent only for international applications filed in English.

*** Competent only for international applications filed in English, French or German.

Receiving Offices: Their Requirements as to Languages and Copies in Which International applications Shall be Filed with Them and the Competent International Searching and International Preliminary Examining Authorities specified by Them (Continued).

Receiving Office	International application to be filed in		Competent International Searching and International Preliminary Examining Authorities	
	Language	Number of Copies	International Searching Authority	International Preliminary Examining Authority
<i>Switzerland*</i> Swiss Intellectual Property Office	French or German	1	European Patent Office	Not applicable**
<i>United Kingdom***</i> Patent Office	English	3	European Patent Office	Patent Office (United Kingdom)
<i>United States of America</i> United States Patent and Trademark Office	English	1	United States Patent and Trademark Office or European Patent Office****	Not applicable**
<i>World Intellectual Property Organization</i> International Bureau of WIPO*****	English or French	1	Austrian Patent Office or Royal Patent and Registration Office (Sweden) or USSR State Committee for Inventions and Discoveries or European Patent Office	Austrian Patent Office or Royal Patent and Registration Office (Sweden) or USSR State Committee for Inventions and Discoveries or European Patent Office
<i>European Patent Organisation</i> European Patent Office	English or French or German	3	European Patent Office	European Patent Office

* Receiving Office also for nationals and residents of Liechtenstein.

** Receiving Office of a Contracting State not bound by Chapter II of the PCT.

*** Receiving Office also for residents of Hong Kong.

**** For applications filed on or after October 1, 1982.

***** Receiving Office for nationals or residents of Cameroon, the Central African Republic, Chad, Congo, Gabon, Senegal and Togo.

FEES PAYABLE UNDER THE (PCT)**FEES PAYABLE TO THE RECEIVING OFFICE**

Receiving Office (and Currency)	Basic Fee	Supplement per Sheet over 30	Designation Fee	Transmittal Fee	Search Fee
Australia Australian Patent Office (Australian dollar)	\$ A 236 (due within one month from filing)	\$ A 5 (due within one month from filing)	\$ A 57	\$ A 25 (due within one month from filing)	\$ A 300 (due within one month from filing)
Austria Austrian Patent Office (Austrian Schilling)	AS 4,370 (due upon filing)	AS 90 (due upon filing)	AS 1,050	AS 550* (due upon filing)	AS 12,310 (due upon filing)
Belgium Ministry of Economic Affairs, Belgian Industrial Property Office (Belgian franc)	B. frs. 12,550 (due within one month from filing)	B. frs. 260 (due within one month from filing)	B. frs. 3,020	B. frs. 1,500 (due within one month from filing)	B. frs. 32,100 (due within one month from filing)
Brazil National Institute of Industrial Property (Cruzeiro)	Equivalent in Cr.\$ of Sw. frs. 527** (due upon filing)	Equivalent in Cr.\$ of Sw. frs. 11** (due upon filing)	Equivalent in Cr.\$ of Sw. frs. 127**	CR.\$ 4,987 (due upon filing)	Equivalent in Cr.\$ of AS 4,500** or S.Kr. 2,200** or US\$ 300** or DM 1,700** (due upon filing)
Democratic People's Republic of Korea Inventions Committee (Won)	Equivalent in Won of Sw. frs. 527 (due within one month from filing)	Equivalent in Won of Sw. frs. 11 (due within one month from filing)	Equivalent in Won of Sw. frs. 127	Won 30 (due within one month from filing)	Equivalent in Won of R 250*** (due within one month from filing)

* If not paid upon filing, may be paid up to two months thereafter.

** Exchange rate applicable at the day of payment; the amounts indicated for the search fee relate to search by the Austrian Patent Office, the Royal Patent and Registration Office (Sweden), the United States Patent and Trademark Office and the European Patent Office, respectively.

*** International search by the USSR State Committee for Inventions and Discoveries.

Fees Payable to the Receiving Office (Continued).

Receiving Office (and Currency)	Basic Fee	Supplement per Sheet over 30	Designation Fee	Transmittal Fee	Search Fee
Denmark Patent and Trademark Office (Danish Kroner)	D.Kr. 2,280 (due within one month from filing)	D.Kr. 48 (due within one month from filing)	D.Kr. 550	D.Kr. 300 (due within one month from filing)	D.Kr. 2,825* or D.Kr. 5,850** (due within one month from filing)
Finland National Board of Patents and Registration (Finnish Markka)	FIM 1,200 (due within one month from filing)	FIM 25 (due within one month from filing)	FIM 290	FIM 300 (due within one month from filing)	FIM 1,790*** or FIM 3,500** (due within one month from filing)
France National Institute of Industrial Property (French franc)	FF 1,730 (due within one month from filing)	FF 36 (due within one month from filing)	FF 415	FF 250 (due within one month from filing)	FF 4,370 (due within one month from filing)
Germany, Federal Republic of German Patent Office (Deutsche Mark)	DM 625 (due within one month from filing)	DM 13 (due within one month from filing)	DM 150	DM 150 (due within one month from filing)	DM 1,700 (due within one month from filing)
Hungary National Office for Inventions (Forint)	Equivalent in Forints of Sw.Frs. 527 (due within one month from filing)	Equivalent in Forints of Sw.Frs. 11 (due within one month from filing)	Equivalent in Forints of Sw.Frs. 127	Fts. 1,300 (due upon filing)****	Equivalent in Forints of R 250***** (due within one month from filing)
Japan Japanese Patent Office (Yen)	Yen 62,400 (due within one month from filing)	Yen 1,300 (due within one month from filing)	Yen 15,000	Yen 6,000 (due within one month from filing)	Yen 34,000 (due within one month from filing)

* International search by the Royal Patent and Registration Office (Sweden); however, if search previously carried out by the National Board of Patents and Registration (Finland), the Norwegian Patent Office (Norway), the Patent and Trademark Office (Denmark) or the Royal Patent and Registration Office (Sweden): D.Kr. 2,050.

** International search by the European Patent Office. New amount applicable as from 13 May 1982.

*** International search by the Royal Patent and Registration Office (Sweden); however, if search previously carried out by the National Board of Patents and Registration (Finland), the Norwegian Patent Office (Norway), the Patent and Trademark Office (Denmark) or the Royal Patent and Registration Office (Sweden): FIM 1,300.

**** If not paid upon filing, the Office will invite the applicant to pay the transmittal fee within a time limit fixed in the invitation.

***** International search by the USSR State Committee for Inventions and Discoveries.

Fees Payable to the Receiving Office (Continued).

Receiving Office (and Currency)	Basic Fee	Supplement per Sheet over 30	Designation Fee	Transmittal Fee	Search Fee
Luxembourg Ministry of National Economy, Patent Office (<i>Luxembourg franc or Belgian franc; at applicant's option</i>)	Lux. frs. 12,550 or B. frs. 12,550 (due within one month from filing)	Lux. frs. 260 or B. frs. 260 (due within one month from filing)	Lux. frs. 3,020 or B. frs. 3,020	Lux. frs. 1,000 or B. frs. 1,000 (due within one month from filing)	Lux. frs. 32,100 or B. frs. 32,100 (due within one month from filing)
Malawi Ministry of Justice, Department of the Registrar General (<i>Kwacha</i>)	K 240 (due upon filing)	K 5 (due upon filing)	K 58	K 8 (due upon filing)	K 900 (due upon filing)
Monaco Department of Commerce, Patent Office (<i>French Franc</i>)	FF 1,730 (due within one month from filing)	FF 36 (due within one month from filing)	FF 415	FF 200 (due within one month from filing)	FF 4,370 (due within one month from filing)
Netherlands Netherlands Patent Office (<i>Dutch Guilder</i>)	Hfl. 695 (due within one month from filing)	Hfl. 14 (due within one month from filing)	Hfl. 170	Hfl. 100 (due within one month from filing)	Hfl. 1,920 (due within one month from filing)
Norway Norwegian Patent Office (<i>Norwegian Kroner</i>)	N.Kr. 1,600 (due within one month from filing)	N.Kr. 33 (due within one month from filing)	N.Kr. 385	N.Kr. 300 (due within one month from filing)	N.Kr. 2,360* or N.Kr. 4,700** (due within one month from filing)
Romania State Office for Inventions and Trademarks (<i>Lei</i>)	Equivalent in Lei of Sw. frs. 527 (due within one month from filing)	Equivalent in Lei of Sw. frs. 11 (due within one month from filing)	Equivalent in Lei of Sw. frs. 127	Lei 650 (due within three months from filing)	Equivalent in Lei of AS 4,500**** or R 250*** or DM 1,700** (due within one month from filing)

* International search by the Royal Patent and Registration Office (Sweden); however, if search previously carried out by the National Board of Patents and Registration (Finland), the Norwegian Patent Office (Norway), the Patent and Trademark Office (Denmark) or the Royal Patent Registration Office (Sweden): N. Kr. 1,720.

** International search by the European Patent Office.

*** International search by the USSR State Committee for Inventions and Discoveries.

**** International search by the Austrian Patent Office.

Fees Payable to the Receiving Office (Continued).

Receiving Office (and Currency)	Basic Fee	Supplement per Sheet over 30	Designation Fee	Transmittal Fee	Search Fee
Soviet Union USSR State Committee for Inventions and Discoveries (Rouble)	R 196 (due within one month from filing)	R 4 (due within one month from filing)	R 47	R 25 (due within one month from filing)	R 250 (due within one month from filing)
Sri Lanka Registry of Patents and Trademarks (Rupee)	Equivalent in Rupees of Sw.frs. 527 (due within one month from filing)	Equivalent in Rupees of Sw.frs. 11 (due within one month from filing)	Equivalent in Rupees of Sw.frs. 127	1000 Rupees (due upon filing)	Equivalent in Rupees of \$ A 300*** or S.Kr. 2,200**** or DM 1,700** (due within one month from filing)
Sweden Royal Patent and Registration Office (Swedish Kronor)	S.Kr. 1,510 (due within one month from filing)	S.Kr. 31 (due within one month from filing)	S.Kr. 365	S.Kr. 300 (due within one month from filing)	S.Kr. 2,200* or 4,300** (due within one month from filing)
Switzerland Swiss Intellectual Property Office (Swiss franc)	Sw.frs. 527 (due within one month from filing)	Sw.frs. 11 (due within one month from filing)	Sw.frs. 127	Sw.frs. 80 (due within one month from filing)	Sw.frs. 1,500 (due within one month from filing)
United Kingdom Patent Office (Pound Sterling)	£ 149 (due upon filing)	£ 3 (due upon filing)	£ 36	£ 7 (due upon filing)	£ 424 (due upon filing)
United States of America United States Patent and Trademark Office (US dollar)	US\$ 270 (due upon filing)	US\$ 6 (due upon filing)	US\$ 65	US\$ 35 (due upon filing)	US\$ 300 (due upon filing)

* International search by the Royal Patent and Registration Office (Sweden); however, if search previously carried out by the National Board of Patents and Registration (Finland), the Norwegian Patent Office (Norway), the Patent and Trademark Office (Denmark) or the Royal Patent and Registration Office (Sweden): S.Kr. 1,600.

** International search by the European Patent Office.

*** International search by the Australian Patent Office.

**** International search by the Royal Patent and Registration Office (Sweden).

Fees Payable to the Receiving Office (Continued).

Receiving Office (and Currency)	Basic Fee	Supplement per Sheet over 30	Designation Fee	Transmittal Fee	Search Fee
World Intellectual Property Organization					
International Bureau of WIPO (<i>Swiss franc</i>)	Sw. frs. 527 (due upon filing)	Sw. frs. 11 (due upon filing)	Sw. frs. 127	Sw. frs. 100 (due upon filing)	Sw. frs. 517* or Sw. frs. 750** or Sw. frs. 650*** or Sw. frs. 1,500**** (due upon filing)
European Patent Organisation					
European Patent Office (<i>Austrian Schilling or Deutsche Mark or Pound Sterling or French franc or Swiss franc or Dutch Guilder or Swedish Kronor or Luxembourg franc or Belgian franc; at applicant's option</i>)	AS 4,370 or DM 625 or £ 149 or FF 1,730 or Sw. frs. 527 or Hfl. 695 or S.Kr. 1,510 or Lux. frs. 12,550 or B. frs. 12,550 (due within one month from filing)	AS 90 or DM 13 or £ 3 or FF 36 or Sw. frs. 11 or Hfl. 14 or S.Kr. 31 or Lux. frs. 260 or B. frs. 260 (due within one month from filing)	AS 1,050 or DM 150 or £ 36 or FF 415 or Sw. frs. 127 or Hfl. 170 or S.Kr. 365 or Lux. frs. 3,020 or B. frs. 3,020	AS 1,230 or DM 170 or £ 42 or FF 440 or Sw. frs. 150 or Hfl. 190 or S.Kr. 430 or Lux. frs. 3,200 or B. frs. 3,200 (due within one month from filing)	AS 12,310 or DM 1,700 or £ 424 or FF 4,370 or Sw. frs. 1,500 or Hfl. 1,920 or S.Kr. 4,300 or Lux. frs. 32,100 or B. frs. 32,100 (due within one month from filing)

* International search by the Austrian Patent Office.

** International search by the Royal Patent and Registration Office (Sweden).

*** International search by the USSR State Committee for Inventions and Discoveries.

**** International search by the European Patent Office.

FEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY*

International Searching Authority (and Currency)	Additional Search Fee	Fees for Copies of Documents Cited in the International Search Report	Fee for the Translation into English of the International Application
Australia Australian Patent Office (<i>Australian dollar</i>)	\$ A 250	\$ A 5 per document	-
Austria Austrian Patent Office (<i>Austrian Schilling</i>)	AS 4,500	AS 6 per page	-
Japan Japanese Patent Office (<i>Yen</i>)	Yen 27,000	Yen 320 per page	-
Soviet Union USSR State Committee for Inventions and Discoveries (<i>Rouble</i>)	R 170	R 0.20 per page	-
Sweden Royal Patent and Registration Office (<i>Swedish Kronor</i>)	S.Kr. 2,200	S.Kr. 1.75 per page	S.Kr. 0.91 per word
United States of America United States Patent and Trademark Office (<i>US dollar</i>)	US\$ 200	-	-
European Patent Organisation European Patent Office (<i>Austrian Schilling or Deutsche Mark or Pound Sterling or French franc or Swiss franc or Dutch Guilder or Swedish Kronor or Luxembourg franc or Belgian franc; at applicant's option</i>)	AS 12,310 or DM 1,700 or £ 424 or FF 4,370 or Sw.frs. 1,500 or Hfl. 1,920 or S.Kr. 4,300 or Lux.frs. 32,100 or B.frs. 32,100	-	-

* The fees set out in this table are payable only in particular circumstances.

REFUNDS OF THE SEARCH FEE BY THE
INTERNATIONAL SEARCHING AUTHORITIES
IN THE CASE OF EARLIER (INTERNATIONAL,
INTERNATIONAL-TYPE OR OTHER) SEARCH *

International Searching Authority	Conditions for Making Refund	Amount of Refund
<p>Australia Australian Patent Office (PCT Gazette No. 09/1980, pages 599 to 605)</p>	The Authority benefits from the earlier search report to the full extent or to a substantially prevailing portion	75 %
<p>Austria Austrian Patent Office (PCT Gazette No. 06/1979, pages 217 to 223)</p>	The Authority benefits from the earlier search report to the full extent or to a substantially prevailing portion	75 %
<p>Japan Japanese Patent Office (PCT Gazette No. 04/1978, pages 213 to 221)</p>	(1) Request for refund by applicant and (2) Authority has been able to make use of a considerable part of the earlier search report	12,000 yen
<p>Soviet Union USSR State Committee for Inventions and Discoveries (PCT Gazette No. 02/1978, pages 130 to 138)</p>	The earlier search was so complete that only a minor updating search is required or	90 %
	The earlier search relates practically to the same invention but the claims in the international application under consideration differ so that it is necessary to search 1-3 additional IPC-Subgroups or	70 %
	The prior search saves one half of the efforts usually made to carry out international search or	40 %
	The prior search applies only to a few IPC-Subgroups	20 %

* This table summarizes the circumstances in which, and the extent to which, each of the International Searching Authorities will refund to the applicant the search fee paid when the international search can be based, either wholly or in part, on an earlier (international, international-type or other) search carried out by that Authority. The table summarizes what is stated in this respect in the Agreements between WIPO and each of the said Authorities (each such Agreement is indicated below the name of the Authority concerned by the reference to the PCT Gazette in which it was published). Relevant additional information is set out in the notes at the foot of this table. The making of the refunds according to the Agreements mentioned above is provided for in Rules 16.3 and 41.1 of the Regulations under the PCT.

Refunds of the Search Fee by the International Searching Authorities in the Case of Earlier (International, International-type or Other) Search (Continued)

International Searching Authority	Conditions for Making Refund	Amount of Refund
<p>Sweden Royal patent and Registration Office (Stockholm) (PCT Gazette No. 02/1978, pages 116 to 124)</p> <p>United States of America United States Patent and Trademark Office (PCT Gazette No. 02/1978, pages 139 to 145)</p> <p>European Patent Organisation European Patent Office (PCT Gazette No. 02/1978, pages 107 to 115)</p>	<p>The Authority benefits from the earlier search report</p> <p>A determination by the examiner that one of the following criteria has been met:</p> <p>(1) The earlier search was substantially complete; only an updating search or short search was required</p> <p>(2) The earlier search was of some significant benefit but not enough to justify a 90% refund</p> <p>The Authority benefits from the earlier search report</p>	<p>90 % 75 % 50 % or 25 % depending on the extent of benefit</p> <p>90 %</p> <p>45 %</p> <p>100 % 75 % 50 % or 25 % depending on the extent of benefit</p>

Notes

(1) **United States Patent and Trademark Office.** A search of the prior art in an earlier national (US) application is regarded as an international-type search in determining whether a refund shall be made. Refunds are also made according to the same criteria and the same percentages of the search fees paid in respect of international applications where the prior art searches made during the subsequent examination of national (US) applications are wholly or partly based on (earlier) international searches made in the international applications.

(2) **European Patent Office.** Searches are accepted as international-type searches for the purposes of making refunds when made by the European Patent Office

- (i) on (an earlier) European patent application;
- (ii) on (an earlier) national application in France, the Netherlands and Switzerland;
- (iii) as a privately commissioned "standard" search on (an earlier) application;

and the priority of the earlier application is claimed in the subsequent international application.

Refunds of the Search Fee by the International Searching Authorities in the Case of Earlier (International, International-type or Other) Search (Continued)

Notes (Continued)

The following criteria have been adopted for determining the amount of the refund of the search fee:

- 100 % refund: no supplementary search performed;
- 75 % refund: supplementary search performed in documentation relating to one or more sub-divisions consulted in the earlier search *or* extended to one or more sub-divisions not yet consulted;
- 50 % refund: supplementary search performed in the documentation relating to one or more sub-divisions already consulted *and* extended to one or more sub-divisions not yet consulted;
- 25 % refund: supplementary search performed in documentation relating to sub-divisions concerning a new aspect of the invention claimed. (For instance, cases where the European application is based on several earlier applications only one of which was the subject of an earlier search report.)

FEES PAYABLE TO THE INTERNATIONAL
PRELIMINARY EXAMINING AUTHORITY

International Preliminary Examining Authority (and Currency)	Handling Fee Δ	Preliminary Examination Fee	Additional Preliminary Examination Fee*	Fees for Copies of Documents Cited in the International Preliminary Exam- ination Report*	Fees for Copies of Documents con- tained in the File of the International Application*
Australia Australian Patent Office (<i>Australian dollar</i>)	\$ A 73	\$ A 100 (due within one month from filing demand)	\$ A 100	\$ A 5 per document	-
Austria Austrian Patent Office (<i>Austrian Schilling</i>)	AS 1,340	AS 4,500 (due on filing demand)	AS 4,500	AS 6 per page	-
Japan Japanese Patent Office (<i>Yen</i>)	Yen 19,200	Yen 12,000 (due on filing demand)	Yen 9,000	Yen 320 per page	Yen 320 per page
Soviet Union USSR State Committee for Inventions and Discoveries (<i>Rouble</i>)	R 60	R 300 (due within one month from filing demand)	R 200	R 0.20 per page	R 0.50 per page
Sweden Royal Patent and Registration Office (<i>Swedish Kronor</i>)	S.Kr. 465	S.Kr.1,500 (due on filing demand or within one month from the invitation to pay)	S.Kr.1,500	S.Kr. 1.75 per page	S.Kr. 1.75 per page
United Kingdom Patent Office (<i>Pound Sterling</i>)	£ 46	£ 35** (due on filing demand)	as required up to £ 35	current rate for preparing photo- copy plus postage	current rate for preparing photo- copy plus postage

* Applicable only in particular circumstances.

** If there has not been an international search report or if a further search becomes necessary, the current EPO search fee is needed in addition.

Δ In any particular case in which the international preliminary examination report must be translated by the International Bureau, the amount appearing in this column must be augmented by as many times that amount as there are languages into which the said report must be translated.

Fees Payable to the International Preliminary Examining Authority (Continued)

International Preliminary Examining Authority (and Currency)	Handling Fee Δ	Preliminary Examination Fee	Additional Preliminary Examination Fee *	Fees for Copies of Documents Cited in the International Preliminary Examination Report*	Fees for Copies of Documents contained in the File of the International Application*
European Patent Organisation					
European Patent Office** (Austrian Schilling or Deutsche Mark or Pound Sterling or French franc or Swiss franc or Dutch Guilder or Swedish Kronor or Luxembourg franc or Belgian franc; at applicant's option)	AS 1,340 or DM 190 or £ 46 or FF 530 or Sw.frs. 162 or Hfl. 210 or S.Kr. 465 or Lux.frs. 3,860 or B.frs. 3,860	AS 8,330 or DM 1,150 or £ 287 or FF 2,960 or Sw.frs. 1,010 or Hfl. 1,300 or S.Kr. 2,910 or Lux.frs. 21,700 or B.frs. 21,700 (due on filing demand)	AS 8,330 or DM 1,150 or £ 287 or FF 2,960 or Sw.frs. 1,010 or Hfl. 1,300 or S.Kr. 2,910 or Lux.frs. 21,700 or B.frs. 21,700	AS 8.70 or DM 1.20 or £ 0.30 or FF 3.10 or Sw.frs. 1.10 or Hfl. 1.40 or S.Kr. 3.00 or Lux.frs. 25.00 or B.frs. 25.00 per A4 page or smaller (delivery charge should be added if the copies are to be sent by air mail)	AS 8.70 or DM 1.20 or £ 0.30 or FF 3.10 or Sw.frs. 1.10 or Hfl. 1.40 or S.Kr. 3.00 or Lux.frs. 25.00 or B.frs. 25.00 per A4 page or smaller (delivery charge should be added if the copies are to be sent by air mail)

* Applicable only in particular circumstances.

** Although international preliminary examination is carried out in Munich, the demand may be filed and the fees paid at Rijswijk.

Δ In any particular case in which the international preliminary examination report must be translated by the International Bureau, the amount appearing in this column must be augmented by as many times that amount as there are languages into which the said report must be translated.

REFUNDS OF THE PRELIMINARY EXAMINATION FEE
BY THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES
WHERE THE DEMAND IS CONSIDERED AS IF IT HAD NOT BEEN SUBMITTED *

International Preliminary Examining Authority	Conditions for Making Refund	Amount of Refund
<i>Australia</i> Australian Patent Office	None	100%
<i>Austria</i> Austrian Patent Office	None	100%
<i>Japan</i> Japanese Patent Office	None	100%
<i>Soviet Union</i> USSR State Committee for Inventions and Discoveries	Not yet determined	up to 100%
<i>Sweden</i> Royal Patent and Registration Office	None	in case of Rules 57.4(c) and 58.2(c): 100% in case of Rule 60.1(c): amount paid less amount of current transmittal fee
<i>United Kingdom</i> Patent Office	None ⁽¹⁾	100%
<i>European Patent Organisation</i> European Patent Office	None	100%

* This table summarizes the information received under Rule 58.3 concerning the extent, if any, to which, and the conditions, if any, under which, the International Preliminary Examining Authorities will refund any amount paid as a preliminary examination fee where the demand is considered as if it had not been submitted under Rule 57.4(c), Rule 58.2(c) or Rule 60.1(c).

(1) *United Kingdom Patent Office* The Office reserves the right to refund less than the full amount and/or to attach conditions in any particular case where it considers the circumstances justify such action.

FEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU *
(Currency: Swiss franc)

Supplement to the handling fee.....	Sw. frs. 162
Special fee for early publication, upon request by the applicant, where the international search report or declaration referred to in PCT Article 17(2)(a) is not available for publication with the international application.....	Sw. frs. 200
Fee covering the cost of preparing and mailing to a designated Office a copy of an international application on request of the applicant, in accordance with PCT Article 13(2)(b)	Sw. frs. 35 surface mail or Sw. frs. 45 airmail
Charge covering the cost of furnishing copies of any document in the file	Sw. frs. 5 surface mail or Sw. frs. 15 airmail, and Sw. frs. 1 per page
Charge covering the cost of furnishing copies of a translation of an international application.....	Sw. frs. 5 surface mail or Sw. frs. 15 airmail and Sw. frs. 1 per page

* The fees and charges set out in this table are payable only in particular circumstances.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES
AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS
AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS

Designated (or Elected) Office	Translation of the International Application	Translation of the International Preliminary Examination Report	
	Language into Which Translation Required (from all Languages Other than that (those) Specified)	Languages from Which Translation Required	Language into Which Translation Required
<i>Australia</i> Australian Patent Office	English	Languages other than English, French and German	English, French or German *
<i>Austria</i> Austrian Patent Office	German	Languages other than English, French and German	English, French or German *
<i>Brazil</i> National Institute of Industrial Property	Portuguese	Languages other than English, French and German	English
<i>Democratic People's Republic of Korea</i> Inventions Committee	Korean	Languages other than English, French and Russian	English, French or Russian *
<i>Denmark</i> Patent and Trademark Office	Danish	-	-
<i>Finland</i> National Board of Patents and Registration	Finnish or Swedish (nationals of Finland only)	Languages other than English, French and German	English, French or German *
<i>Germany, Federal Republic of</i> German Patent Office	German	Languages other than English, French and German	English, French or German *

* At applicant's option.

Requirements of Designated (or Elected) Offices as to Languages of translation of International Applications and International Preliminary Examination Reports (Continued)

Designated (or Elected) Office	Translation of the International Application	Translation of the International Preliminary Examination Report	
	Language into Which Translation Required (from all Languages Other than That (Those) Specified)	Languages from Which Translation Required	Language into Which Translation Required
Hungary National Office of Inventions	Hungarian	Languages other than English, French, German and Russian	English, French, German or Russian*
Japan Japanese Patent Office	Japanese	Languages other than Japanese	Japanese
Luxembourg Ministry of National Economy, Patent Office	French or German*	-	-
Madagascar Ministry of Industry and Commerce, Department of Industry and Mines	[Not known]	-	-
Malawi Ministry of Justice, Department of the Registrar General	English	-	-
Monaco Department of Commerce, Patent Office	French	Languages other than French	French
Netherlands Netherlands Patent Office	Dutch	Languages other than English, French and German	English, French or German *
Norway Norwegian Patent Office	Norwegian	-	-

* At applicant's option

Requirements of Designated (or Elected) Offices as to Languages of Translation of International Applications and International Preliminary Examination Reports (Continued)

Designated (or Elected) Office	Translation of the International Application	Translation of the International Preliminary Examination Report	
	Language into Which Translation Required (from all Languages Other than That (Those) Specified)	Languages from Which Translation Required	Language into Which Translation Required
Romania State Office for Inventions and Trademarks	Romanian	Languages other than English, French, German and Russian	English, French, German or Russian*
Soviet Union USSR State Committee for Inventions and Discoveries	Russian	Languages other than Russian	Russian
Sri Lanka Registry of Patents and Trademarks	English	Languages other than English	English
Sweden Royal Patent and Registration Office	Swedish	Languages other than English, French and German	English, French or German *
Switzerland Swiss Intellectual Property Office	French, German or Italian *	-	-
United Kingdom Patent Office	English	Languages other than English	English
United States of America United States Patent and Trademark Office	English	-	-
European Patent Organisation European Patent Office	English, French or German *	Languages other than English, French and German	English, French or German *
African Intellectual Property organization	English or French*	-	-

* At applicant's option.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO
NATIONAL FEES AND TIME LIMITS

Designated (or Elected) Office	National Fee (s)		Exceptions to Time Limits Specified in Articles 22 (1) and (2) and 39 (1) (a)
	Currency	Nature and Amount	
<i>Australia</i> Australian Patent Office	Australian dollar	Filing fees: For patent: \$A 45 Additional fee for each sheet, including drawings in excess of 10: \$A 2 Additional fee for each claim in excess of 10: \$A 4 For petty patent: \$A 45	21 months in relation to Article 22 and 26 months in relation to Article 39
<i>Austria</i> Austrian Patent Office	Austrian Schilling	Filing fee: AS 550 *	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases
<i>Brazil</i> National Institute of Industrial Property	Cruzeiro	Filing fees: For patent: Cr.\$ 1,949 For utility model: Cr.\$ 1,490	None
<i>Democratic People's Republic of Korea</i> Inventions Committee	Won	Filing fee: Won 80	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases
<i>Denmark</i> Patent and Trademark Office	Danish Kroner	Filing fee: D.Kr. 800 Additional fee for each claim in excess of 10: D.Kr. 150	None
<i>Finland</i> National Board of Patents and Registration	Finnish Markka	Filing fee: FIM 650 Additional fee for each claim in excess of 10: FIM 70	None

* Due only when the Patent Office is not the receiving Office.

Requirements of Designated (or Elected) Offices as to National Fees and Time Limits (Continued)

Designated (or Elected) Office	National Fee (s)		Exceptions to Time Limits Specified in Articles 22 (1) and (2) and 39 (1) (a)
	Currency	Nature and Amount	
<i>Germany, Federal Republic of</i> German Patent Office	Deutsche Mark	Filing fee: DM 100*	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases
<i>Hungary</i> National Office of Inventions	Forint	Filing fees: As designated Office: Forints 2,000* As elected Office: Forints 1,300*	21 months in relation to Article 22 and 26 months in relation to Article 39
<i>Japan</i> Japanese Patent Office	Yen	Filing fee: For patent: Yen 6,300 For utility model: Yen 4,700	As to the furnishing of a copy of the international application and a translation thereof (where required) when the conditions specified in Article 39(1)(a) apply, the time limit is that applying under Article 22(1) and (2) (and not that applying under Article 39(1)(a))
<i>Luxembourg</i> Ministry of National Economy, Patent Office	Luxembourg franc	Filing fee: Lux. frs. 100 * First annual fee: Lux. frs. 700 Publication fee: Lux. frs. 175 Power of attorney registration: Lux. frs. 30 Second annual fee: Lux. frs. 700 **	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) applies in all cases

* Due only when the Patent Office is not the receiving Office.

** Due only when this annual fee becomes due before the expiration of the 20th month from the priority date.

Requirements of Designated (or Elected) Offices as to National Fees and Time Limits (Continued)

Designated (or Elected) Office	National Fee (s)		Exceptions to Time Limits Specified in Articles 22 (1) and (2) and 39 (1) (a)
	Currency	Nature and Amount	
<i>Madagascar</i> Ministry of Industry and Commerce, Department of Industry and Mines	*	*	*
<i>Malawi</i> Ministry of Justice, Department of the Registrar General	Kwacha	6	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases
<i>Monaco</i> Department of Commerce, Patent Office	French franc	Filing fee: FF 30** First annual fee: FF 10 Second annual fee: FF 10***	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases
<i>Netherlands</i> Netherlands Patent Office	Dutch Guilder	Fls. 255 plus 6 Fls. per sheet of the description (including claims) and drawings	None
<i>Norway</i> Norwegian Patent Office	Norwegian Kroner	Filing fee: N.Kr. 800 Additional fee for each claim in excess of 10: N.Kr. 150	None
<i>Romania</i> State Office for Inventions and Trademarks	Lei****	L 1950 plus L 50 for each page in excess of 10 Additional fee for a priority claim: L 130	The time limit under Article 22(2) is excluded, i. e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases

* Not yet fixed.

** Due only when the Patent Office is not the receiving Office.

*** Due only when this annual fee becomes due before the expiration of the 20th month from the priority date.

**** Fees must be paid in their equivalent amount in US dollars (at the official exchange rate of the Romanian Bank for Foreign Trade). Applicants from countries having a bilateral agreement with Romania (e.g., Finland, Hungary, Soviet Union) may make payment in the equivalent amount in Roubles.

Requirements of Designated (or Elected) Offices as to National Fees and Time Limits (Continued)

Designated (or Elected) Office	National Fee (s)		Exceptions to Time Limits Specified in Articles 22 (1) and (2) and 39 (1) (a)
	Currency	Nature and Amount	
<i>Soviet Union</i> USSR State Committee for Inventions and Discoveries	Rouble	Filing fee: R 110 Additional fee for each claim in independent form in excess of one: R 55	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases
<i>Sri Lanka</i> Registry of Patents and Trademarks	Rupee	Filing fee: 1000 Rupees	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases
<i>Sweden</i> Royal Patent and Registration Office	Swedish kronor	S.Kr. 800	None
<i>Switzerland</i> Swiss Intellectual Property Office	Swiss franc	Filing fee: Sw. frs. 80	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) applies in all cases
<i>United Kingdom</i> Patent Office	Pound Sterling	Filing fee: £ 7 *	None
<i>United States of America</i> United States Patent and Trademark Office	US dollar	Filing fee: US\$ 65 Additional fee for each claim in independent form in excess of one: US\$ 10 and for each claim, independent or dependent, in excess of 10: US\$ 2	None

* But a further fee of £ 57 for preliminary examination and search must be paid before the expiration of the 20 months period referred to in PCT Article 22 (or the 25 months period where PCT Article 39 applies). This fee may be refunded in whole or in part.

Requirements of Designated (or Elected) Offices as to National Fees and Time Limits (Continued)

Designated (or Elected) Office	National Fee (s)		Exceptions to Time Limits Specified in Articles 22 (1) and (2) and 39 (1) (a)
	Currency	Nature and Amount	
<i>European Patent Organisation</i> European Patent Office	Austrian Schilling or Deutsche Mark or Pound Sterling or French franc or Swiss franc or Dutch Guilder or Swedish Kronor or Luxembourg franc or Belgian franc	AS 3,770 or DM 520 or £ 130 or FF 1,340 or Sw. frs. 460 or Fls. 590 or S.Kr. 1,320 or Lux. frs. 9,800 or B. frs. 9,800	Rule 104(b) of the Implementing Regulations of the European Patent Convention: "The national fee provided for in Article 158, paragraph 2, the search fee provided for in Article 157, paragraph 2 (b), the designation fees provided for in Article 79, paragraph 2, and, where applicable, the claims fee provided for in Rule 31 of this Convention shall be paid within one month after the expiry of the time limit laid down in Article 22, paragraphs 1 and 2, or Article 39, paragraph 1(a) of the Cooperation Treaty, as the case may be."
<i>African Intellectual Property Organization</i>	Franc CFA	Filing and first annual fee: for patent: 36,000 FCFA, for certificate of addition: 54,000 FCFA. Filing fee for utility model: 50,000 FCFA. Annual fee for 2nd year: 36,000 FCFA. Publication fee: 60,000 FCFA. Fee for acceptance of description and drawings: The description and drawings attached to a request for a patent or a certificate of addition are accepted subject to the payment at the time of filing, or later before grant, of a fee fixed	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases

Requirements of designated (or elected) Offices as to national fees and time limits (Continued)

Designated (or elected) Office	National fee (s)		Exceptions to time limits specified in Articles 22 (1) and (2) and 39 (1) (a)
	Currency	Nature and amount	
<i>African Intellectual Property Organization</i> (Continued)		<p>according to the number of pages of the description and sheets of drawings:</p> <ul style="list-style-type: none"> - from 11 to 20 typed pages or sheets of drawings of A4 size: 27,000 FCFA. - from 21 to 30 pages or sheets: 54,000 FCFA. - from 31 to 40 pages or sheets: 81,000 FCFA and thereafter at 27,000 FCFA* for every 10 pages or sheets (or part thereof). 	

* The first 10 pages or sheets of A4 size are exempted from the fee.

OBLIGATION TO INDICATE THE NAME AND CERTAIN
OTHER DATA CONCERNING THE INVENTOR

Designated (or Elected) States	Designated (or Elected) Office	Time When Name and Address of Inventor(s) Must be Given	
		At the Filing of the International Application	If Not in the Request, later Indication
Australia	Australian Patent Office (Canberra)	May be in the request	Allowed See footnote (2)
Austria	Austrian Patent Office (Vienna) European Patent Office	May be in the request May be in the request	Allowed See footnote (1)
Belgium	European Patent Office	May be in the request	See footnote (1)
Brazil	National Institute of Industrial Property (Rio de Janeiro)	Must be in the request	Not allowed
Cameroon	African Intellectual Property Organization (Yaoundé)	Must be in the request	Not allowed
Central African Republic	African Intellectual Property Organization (Yaoundé)	Must be in the request	Not allowed
Chad	African Intellectual Property Organization (Yaoundé)	Must be in the request	Not allowed
Congo	African Intellectual Property Organization (Yaoundé)	Must be in the request	Not allowed
Democratic People's Republic of Korea	Inventions Committee (Pyongyang)	Must be in the request	Not allowed
Denmark	Patent and Trademark Office (Copenhagen)	May be in the request	See footnote (1)
Finland	National Board of Patents and Registration (Helsinki)	May be in the request	See footnote (1)
France	European Patent Office	May be in the request	See footnote (1)
Gabon	African Intellectual Property Organization (Yaoundé)	Must be in the request	Not allowed

- (1) If the data concerning the inventor are missing at the expiry of the time limit laid down in PCT Article 22(1) and (2), or PCT Article 39(1)(a), the Office will invite the applicant to furnish or complete the missing data within a time limit which will be fixed in the said invitation.
- (2) At any time prior to acceptance of the application for grant (of a patent).

Obligation to Indicate the Name and Certain Other Data Concerning the Inventor (Continued)

Designated (or Elected) States	Designated (or Elected) Offices	Time When Name and Address of Inventor (s) Must be Given	
		At the Filing of the International Application	If Not in the Request, later Indication
Germany, Federal Republic of	German Patent Office (Munich)	May be in the request	See footnote (1)
	European Patent Office	May be in the request	See footnote (1)
Hungary	National Office of Inventions (Budapest)	May be in the request	Allowed See footnote (4)
Japan	Japanese Patent Office (Tokyo)	Must be in the request	Not allowed
Liechtenstein	Swiss Intellectual Property Office (Berne)	May be in the request	See footnote (2)
	European Patent Office	May be in the request	See footnote (1)
Luxembourg	Ministry of National Economy, Patent Office (Luxembourg)	May be in the request	See footnote (2)
	European Patent Office	May be in the request	See footnote (1)
Madagascar	Ministry of Industry and Com- merce, Department of Industry and Mines (Antananarivo)	Must be in the request	Not allowed
Malawi	Ministry of Justice, Department of the Registrar General (Blantyre)	Must be in the request	Not allowed
Monaco	Department of Commerce, Patent Office (Monaco)	May be in the request	Not required
Netherlands	Netherlands Patent Office (Rijswijk)	See footnote (3)	—
	European Patent Office	May be in the request	See footnote (1)
Norway	Norwegian Patent Office (Oslo)	May be in the request	See footnote (1)

- (1) If the data concerning the inventor are missing at the expiry of the time limit laid down in PCT Article 22(1) and (2), or PCT Article 39(1)(a), the Office will invite the applicant to furnish or complete the missing data within a time limit which will be fixed in the said invitation.
- (2) Where the priority of an earlier application is claimed in the international application, 20 months from the filing date of the earlier application; otherwise, 20 months from the filing date of the international application.
- (3) Name and address of inventor not required to be mentioned.
- (4) Where the priority of an earlier application is claimed in the international application, 21 months from the filing date of the earlier application (or 26 months from that date if the State is elected before the expiration of 19 months from that date), otherwise, 21 months from the filing date of the international application (or 26 months from that date if the State is elected before the expiration of 19 months from that date); if at this time the data are missing or incomplete, the Office will issue an invitation.

Obligation to Indicate the Name and Certain Other Data Concerning the Inventor (Continued)

Designated (or Elected) States	Designated (or Elected) Offices	Time When Name and Address of Inventor (s) Must be Given	
		At the Filing of the International Application	If Not in the Request, later Indication
Romania	State Office for Inventions and Trademarks (Bucharest)	May be in the request	Allowed
Senegal	African Intellectual Property Organization (Yaoundé)	Must be in the request	Not allowed
Soviet Union	USSR State Committee for Inventions and Discoveries (Moscow)	Must be in the request	See footnote (1)
Sri Lanka	Registry of Patents and Trademarks (Colombo)	Must be in the request	Not allowed
Sweden	Royal Patent and Registration Office (Stockholm)	May be in the request	See footnote (1)
	European Patent Office	May be in the request	See footnote (1)
Switzerland	Swiss Intellectual Property Office (Berne)	May be in the request	See footnote (2)
	European Patent Office	May be in the request	See footnote (1)
Togo	African Intellectual Property Organization (Yaoundé)	Must be in the request	Not allowed
United Kingdom	Patent Office (London)	May be in the request	See footnote (3)
	European Patent Office	May be in the request	See footnote (1)
United States of America	United States Patent and Trademark Office (Washington)	Inventor must be the applicant	Not allowed

- (1) If the data concerning the inventor are missing at the expiry of the time limit laid down in PCT Article 22(1) and (2), or PCT Article 39(1)(a), the Office will invite the applicant to furnish or complete the missing data within a time limit which will be fixed in the said invitation.
- (2) Where the priority of an earlier application is claimed in the international application, 20 months from the filing date of the earlier application; otherwise, 20 months from the filing date of the international application.
- (3) Where the priority of an earlier application is claimed in the international application, 20 months from the filing date of the earlier application (or 25 months from that date if the State is elected before the expiration of 19 months from that date); otherwise, 20 months from the filing date of the international application (or 25 months from that date if the State is elected before the expiration of 19 months from that date) and where no search report is established, two months from the date of the notification sent to the applicant that no report will be established.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED
THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

United States of America

United States Patent and Trademark Office

Waived in respect of those international applications filed in the United States Patent and Trademark Office in its capacity as receiving Office.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO
A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

Belgium and France are the only States party to both the Patent Cooperation Treaty and a regional patent treaty, i.e., the European Patent Convention, the national laws of which provide that any designation or election thereof shall have the effect of an indication of the wish to obtain a regional patent.

Article 2(3) of the Belgian law of July 8, 1977, approving the Patent Cooperation Treaty reads as follows (translation into English prepared by the International Bureau):

“(3) Any designation or any election (if any) of Belgium in an international application is considered as the indication of the indication that the applicant wishes to obtain a European patent under the European Patent Convention.”

Article 1 of the French Law No. 77-682 of June 30, 1977, relating to the application of the Patent Cooperation Treaty reads as follows (translation into English prepared by the International Bureau):

“Where an international application for the protection of an invention made pursuant to the Patent Cooperation Treaty done at Washington on June 19, 1970, contains the designation or election of France, the said application shall have the effect of an application for a European patent as governed by the provisions of the Convention on the Grant of European Patents done at Munich on October 5, 1973.”

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING
THE INVENTOR AS APPLICANT FOR THE PURPOSES OF
THE UNITED STATES OF AMERICA

Warning

The effect of the international application in any designated State may depend on whether the person designated in the international application as applicant for the purposes of that State is a person who, under the national law of that State, is qualified to file a national application.

Information

The *United States of America* is the only State party to the Patent Cooperation Treaty the national law of which requires that the application for a national patent be made by the inventor and whose national Office will, thus, in its capacity as designated Office, reject any international application in which a person other than the inventor is indicated as the applicant for the purposes of the United States of America.

Sections 111, 115, 116, 117 and 118 of the United States Code, Title 35 - Patents, Part II - Patentability of Inventions and Grant of Patents, Chapter 11 - Application for Patent, read as follows:

111. Application for patent

Application for patent shall be made by the inventor, except as otherwise provided in this title, in writing to the Commissioner. Such application shall include: (1) a specification as prescribed by section 112 of this title; (2) a drawing as prescribed by section 113 of this title; and (3) an oath by the applicant as prescribed by section 115 of this title. The application must be signed by the applicant and accompanied by the fee required by law.

115. Oath of applicant

The applicant shall make oath that he believes himself to be the original and first inventor of the process, machine, manufacture, or composition of matter, or improvement thereof, for which he solicits a patent; and shall state of what country he is a citizen. Such oath may be made before any person within the United States authorized by law to administer oaths, or, when made in a foreign country, before any diplomatic or consular officer of the United States authorized to administer oaths, or before any officer having an official seal and authorized to administer oaths in the foreign country in which the applicant may be, whose authority shall be proved by certificate of a diplomatic or consular officer of the United States, and such oath shall be valid if it complies with the laws of the state or country where made. When the application is made as provided in this title by a person other than the inventor, the oath may be so varied in form that it can be made by him.

116. Joint inventors

When an invention is made by two or more persons jointly, they shall apply for patent jointly and each sign the application and make the required oath, except as otherwise provided in this title.

If a joint inventor refuses to join in an application for patent or cannot be found or reached after diligent effort, the application may be made by the other inventor on behalf of himself and the omitted inventor. The Commissioner, on proof of the pertinent facts and after such notice to the omitted inventor as he prescribes, may grant a patent to the inventor making the application, subject to the same rights which the omitted inventor would have had if he had been joined. The omitted inventor may subsequently join in the application.

Whenever a person is joined in an application for patent as joint inventor through error, or a joint inventor is not included in an application through error and such error arose without any deceptive intention on his part, the Commissioner may permit the application to be amended accordingly, under such terms as he prescribes.

Conditions requises par les offices désignés (ou élus) en matière de taxes nationales et de délais (suite)

Office désigné (ou élu)	Taxes(s) nationales(s)		Exceptions aux délais spécifiés aux articles 22.1) et 2) et 39.1) a)
	Monnaie	Nature et montant	
<i>Etats-Unis d'Amérique</i> Office des brevets et des marques des Etats-Unis	Dollar E.U.	Taxe de dépôt: 65 dollars E.U. Taxe additionnelle pour chaque revendication indépendante à compter de la deuxième: 10 dollars E.U., et pour chaque revendication, dépendante ou indépendante à compter de la onzième: 2 dollars E.U.	Aucune
<i>Finlande</i> Office national des brevets et de l'enregistrement	Markka finnoise	Taxe de dépôt: FIM 650 Taxe additionnelle pour chaque revendication à compter de la onzième: FIM 70	Aucune
<i>Hongrie</i> Office national des inventions	Forint	Taxes de dépôt: en tant qu'office désigné: 2000 Forints* en tant qu'office élu: 1300 Forints*	21 mois en ce qui concerne l'article 22 et 26 mois en ce qui concerne l'article 39
<i>Japon</i> Office japonais des brevets	Yen	Taxe de dépôt: pour un brevet: 6300 yen, pour un modèle d'utilité: 4700 yen	En ce qui concerne la remise d'une copie de la demande internationale et d'une traduc- tion (lorsqu'elle est exigée) de cette dernière, lorsque s'appli- quent les conditions de l'article 39.1)a), le délai est celui prévu à l'article 22.1) et 2) (et non pas le délai prévu à l'article 39.1)a)).

* Seulement dans le cas où l'office désigné (ou élu) n'est pas l'office récepteur.

Conditions requises par les offices désignés (ou élus) en matière de taxes nationales et de délais (suite)

Office désigné (ou élu)	Taxes(s) nationales(s)		Exceptions aux délais spécifiés aux articles 22.1) et 2) et 39.1) a)
	Monnaie	Nature et montant	
Luxembourg Ministère de l'économie nationale, Service de la propriété industrielle	Franc luxembourgeois	Taxe de dépôt: 100 F.L.* Annuité première année: 700 F.L. Taxe de publication: 175 F.L. Enregistrement d'un pouvoir: 30 F.L. Annuité deuxième année: 700 F.L.**	Le délai spécifié à l'article 22.2) n'est pas applicable: le délai spécifié à l'article 22.1) s'appli- que dans tous les cas
Madagascar Ministère de l'économie et du commerce, Direction de l'industrie et des mines	***	***	***
Malawi Ministère de la justice, Département du Registrar General	Kwacha	6	Le délai spécifié à l'article 22.2) n'est pas applicable: le délai spé- cifié à l'article 22.1) (ou à l'ar- ticle 39.1)a)) s'applique dans tous les cas
Monaco Direction du commerce, de l'industrie et de la propriété industrielle	Franc français	Taxe de dépôt: 30 FF* Annuité première année: 10 FF Annuité deuxième année: 10 FF**	Le délai spécifié à l'article 22.2) n'est pas applicable: le délai spé- cifié à l'article 22.1) (ou à l'ar- ticle 39.1)a)) s'applique dans tous les cas
Norvège Office norvégien des brevets	Couronne norvégienne	Taxe de dépôt: C. N. 800 Taxe additionnelle pour chaque revendication à compter de la onzième: C. N. 150	Aucune

* Seulement dans le cas où l'office désigné (ou élu) n'est pas l'office récepteur.

** Seulement lorsque l'annuité vient à échéance avant l'expiration du 20e mois.

*** Pas encore défini.

Section 5 of the Regulations

(1) If the applicant wishes the search referred to in Section 9 of the Patent Act to be carried out, he shall file a written request to that effect with the patent authority and pay the fee prescribed by the Searching Authority within three months from the date of filing of the application or from the date on which the application is deemed to have been filed. If the patent application is not drawn up in a language accepted by the Searching Authority, the request shall be accompanied by a translation of the application in a language prescribed by the patent authority.

(2) If the applicant wishes the search under subsection (1) to be carried out by a particular International Searching Authority among those possible, he shall indicate that Authority in his request.

(3) If the patent application and the prescribed translation do not comply with the formal requirements applicable to international applications at the expiration of the time limit referred to in subsection (1), the request shall be considered withdrawn.

Hungary

Article 8 of Decree No. 29/1980/July 29 of the Council of Ministers on the Implementation of Decree Law No. 14 of 1980 on the Promulgation of the Patent Cooperation Treaty reads as follows (text provided by the National Office of Inventions, Budapest):

Article 8 of the Decree

(1) In connection with a regular Hungarian application duly filed with the National Office of Inventions -under Article 15(5)(a) of the Treaty- the applicant may request that an international-type search be carried out. The search shall be carried out -under Article 15(5)(c) of the Treaty- by the International Searching Authority competent for carrying out the international search on international applications filed with the National Office of Inventions as a receiving Office.

(2) One copy of the translation of the Hungarian application prepared by the applicant in the prescribed language, the formal requisites of which meet the requirements prescribed for the international applications, shall be promptly sent by the National Office of Inventions to the competent International Searching Authority, with the transfer of the search fee paid by the applicant concurrently with filing the request.

Netherlands

Section 22 I of the Patents Act as revised in 1978 and Section 17 (5) of the Patents Rules as revised in 1979 (both entered into force on February 1, 1979) read as follows (text provided by the Netherlands Patent Office, Rijswijk):

Section 22 I of the Act

(1) Where the applicant so requests in writing, the Patent Office shall make a search of the state of the art in respect of that which is to be considered the subject matter of the application by virtue of the provisions by or under Section 5A.....

.....

(3) If the applicant so requests in writing, the Patent Office shall cause the application to be subjected to an international-type search as provided for in Article 15 (5) (a) of the Patent Cooperation Treaty. Such a search shall be deemed to be a search of the state of the art as referred to in paragraph (1).

(4) Upon the filing of a request as provided for in paragraphs (1), (2) or (3), a fee to be prescribed by Order in Council of the Realm shall be payable.

.....

Section 17(5) of the Rules

(5) The fee payable by virtue of respectively Article 22 G (1), 22 H (1), 22 I (4), and (9), and 22 J (1), of the Patents Act of the Kingdom on the filing of a request as referred to in those Articles shall be:

.....

in the case of a request for the institution or continuation of a search into the state of the art or of a request that an international-type search be carried out on an application: Fls. 1,100.-;

.....

Sweden

Section 9 of the Swedish Patent Act as revised in 1978 and Section 5 of the Decree implementing that Act read as follows (text provided by the Royal Patent and Registration Office, Stockholm):

Section 9 of the Act

If the applicant so demands and pays the special fee, the patent authority, under those conditions determined by the Government, shall allow the application to become subject to such novelty search by an International Searching Authority as referred to in Article 15 (5) of the Patent Cooperation Treaty signed at Washington on 19 June 1970.

Section 5 of the Decree

In order to receive search as provided for in Section 9 of the Patent Act, the applicant shall within three months from the date on which the patent application is filed, or, as the case may be, is considered to have been filed, submit to the Patent Office a written request therefor and pay the fee prescribed by the Searching Authority.

If the patent application is not in a language accepted by the Searching Authority, the request shall be accompanied by a translation of the application into a language prescribed by the Patent Office.

If several authorities can be considered for performing the search referred to in the first paragraph and if the applicant wants to choose the one which shall perform the search he shall mention that Authority in the request.

The request shall be considered withdrawn if the patent application and the prescribed translation at the expiration of the time limit prescribed in the first paragraph does not fulfill the requirements for an international patent application with regard to form.

Switzerland

Part IX of the Ordinance on Patents for Inventions which entered into force in Switzerland on January 1, 1978 reads as follows (translation into English prepared by the International Bureau):

PART IX: International-Type Searches*Conditions*

126. (1) An international-type search within the meaning of Article 15 (5) of the Patent Cooperation Treaty may be requested in respect of a Swiss patent application.

(2) The request shall be filed with the (Swiss Intellectual Property) Office within six months following the filing date. The international search fee (Section 121(2)) shall be paid at the same time.

(3) If the language in which the patent application is drafted is not a working language of the International Searching Authority competent for Switzerland, a translation in a working language shall be filed at the same time.

(4) The Office shall not examine whether the patent application and the translation meet the other conditions specified in the Patent Cooperation Treaty, in particular the requirements of form valid for international applications.

Procedure

127. (1) If the conditions specified in Section 126(1) to (3) are met, the Office shall send the required documents to the International Searching Authority that is competent.

(2) The Office shall send the search report to the applicant; a copy shall be included in the file of the patent application.

United States of America

Sections 1.104(c) and (d) and 1.21(w) of the Code of Federal Regulations, Title 37 - Patents, Trademarks, and Copyrights, Subchapter A - General, Patents, Part I - Rules of Practice in Patent Cases, read as follows:

1.104 Nature of examination; examiner's action

.....

(c) An international-type search will be made in all national applications filed on and after June 1, 1978.

(d) Any national application may also have an international-type search report prepared thereon at the time of the national examination on the merits, upon specific written request therefor and payment of the international-type search report fee. See paragraph 1.21(w) for amount of fee for preparation of international-type search report.

Note. The Patent and Trademark Office does not require that a formal report of an international-type search be prepared in order to obtain a search fee refund in a later filed international application.

1.21 Patent and miscellaneous fees and charges

.....

(w) For preparing an international-type search report of an international-type search made at the time of the first action on the merits in a national patent application - \$ 25.

Note. The Patent and Trademark Office does not require that a formal report be prepared of an international-type search in order to obtain a search fee refund in a later filed international application.

.....

INFORMATION RELATING TO REMISSIONS
AND REFUNDS OF (OR REDUCTIONS IN) FEES PAYABLE
TO NATIONAL (OR REGIONAL) OFFICES IN THEIR
CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

German Patent Office

National fee. The applicant is **not required to pay** the national (filing) fee to the German Patent Office when it is the designated (or elected) Office if the international application was filed with that Office as receiving Office.

Fee for requesting examination. The fee for requesting examination of an application for a patent, which the applicant is required to pay to the German Patent Office, is **reduced** to 250 Deutsche Mark (from 400 Deutsche Mark) when an international search report has been established in respect of his application (as an international application designating the Federal Republic of Germany for the purposes of a national patent).

Ministry of National Economy, Patent Office (Luxembourg)

National fee. The applicant is **not required to pay** the national (filing) fee to the Patent Office when it is the designated (or elected) Office if the international application was filed with that Office as receiving Office.

Ministry of State, Patent Office (Monaco)

National fee. The applicant is **not required to pay** the national (filing) fee to the Patent Office when it is the designated (or elected) Office if the international application was filed with that Office as receiving Office.

National Office of Inventions (Hungary)

National fee. The applicant is **not required to pay** the national (filing) fee to the National Office of Inventions when it is the designated (or elected) Office if the international application was filed with that Office as receiving Office.

Netherlands Patent Office

Fee for requesting search. A **refund of 25 %, 50 %, 75 % or 100 %** of the fee paid for requesting search is given if an international search report has been annexed to the international application, the amount of refund depending on the extent to which the Netherlands Patent Office benefits from that international search report.

United Kingdom Patent Office

Under Rule 102 of The Patents Rules 1978 the applicant may, in the circumstances mentioned below, request in writing the **refund of the whole or part** of the following fees:

The search fee (corresponding to Patents Form 9/77) – when the application was (as an international application designating the United Kingdom for the purposes of obtaining a national patent) the subject of an international search by the International Searching Authority.

The fee for substantive examination (corresponding to Patents Form 10/77) - where the application was (as an international application designating the United Kingdom) the subject of international preliminary examination carried out by the United Kingdom Patent Office in its capacity as International Preliminary Examining Authority.

The making of a refund (if any) following such a request is always at the discretion of the Comptroller-General.

European Patent Office

Search fee *. By virtue of decisions taken pursuant to Article 157 of the European Patent Convention, the search fee otherwise payable to the European Patent Office in respect of an application for a European patent

i) **is not payable** to the European Patent Office if an international search report was prepared in respect of the application (as an international application filed under the PCT) by that Office, or by the Austrian or Swedish Patent Offices;

ii) **is reduced by 20%** if an international search report was prepared in respect of the application (as an international application filed under the PCT) by the Australian Patent Office, the Japanese Patent Office, the United States Patent and Trademark Office, or the USSR State Committee for Inventions and Discoveries.

Examination fee **. By virtue of Rule 104(b)(5) of the Implementing Regulations to the European Patent Convention and Article 12(2) of the Rules relating to fees, the examination fee payable to the European Patent Office in respect of an application for a European patent **is reduced by 50%** when an international preliminary examination report was drawn up by that Office in respect of the application (as an international application under the PCT in respect of which a demand for international preliminary examination was submitted to that Office).

* Article 78(2) EPC.

** Article 94(2) EPC.

DESIGNATION (OR ELECTION) OF MADAGASCAR

According to information received from the Minister for Foreign Affairs of Madagascar concerning international applications designating Madagascar, the draft industrial property legislation, submitted to the competent authorities, provides, among other things, for the prolongation of the time limits under Articles 22 and 39 until the time at which the new patent legislation will, after its entry into force, permit the processing of patent applications in Madagascar. After the publication of the new law, the said prolonged time limits will be fixed by the competent authorities. The Government of Madagascar has expressed the desire that this information be conveyed to applicants using the PCT system and designating or electing Madagascar, or intending to do so, so that they may take cognizance of the possibility thus offered to them validly to designate or elect Madagascar and to wait with the action required to start the national phase under Articles 22 and 39 until the new legislation has entered into force and the time limits to be observed under it have been determined.

LIST OF DEPOSITORY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS
MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES
(With Letter Codes for Their Identification in the Listing of those Institutions
as Contained in the Table Which Follows)

Agricultural Research Culture Collection (NRRL)*
1815 North University Street
Peoria, Illinois 61604
United States of America

American Type Culture Collection (ATCC)*
12301 Parklawn Drive
Rockville, Maryland 20852
United States of America

Centraal Bureau voor Schimmelcultures (CBS)*
Oosterstraat 1
3740 AG Baarn
Netherlands

Central Museum of Industrial Microorganisms (CMIM)
Main Board for the Microbiological Industry
under the USSR Council of Ministers
Dorozhnaya ul. 8
Moscow, 113545
Soviet Union

Collection nationale de cultures de micro-organismes (CNCM)
Institut Pasteur
128, rue du Docteur Roux
75724 Paris
France

Commonwealth Mycological Institute (CMI)
Ferry Lane
Kew, Surrey
United Kingdom

Culture Centre of Algae and Protozoa (CCAP)
36 Storey's Way
Cambridge
United Kingdom CB3 0DT

Czechoslovak Collection of Microorganisms (CCM)
J.E. Purkyně University of Brno
Tř. Obránců Míru 10
Brno
Czechoslovakia

* Depository institution having acquired the status of international depository authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure.

Depository Institutions (Continued)

Deutsche Sammlung von Mikroorganismen (DSM)*
Grisebachstrasse 8
3400 Göttingen
Federal Republic of Germany

Fermentation Research Institute (FRI)*
Agency of Industrial Science and Technology
Ministry of International Trade and Industry
1-3, Higashi 1-chome
Yatabe-machi
Tsukuba-gun
Ibaragi-ken
Japan

Forschungsinstitut Borstel (FIB)
Institut für experimentelle Biologie und Medizin
2061 Borstel
Federal Republic of Germany

Institute of Applied Microbiology (IAM)
Tokyo University
1-1, 1-chome
Yayoi
Bunkyo-ku
Tokyo 113
Japan

Institute for Fermentation (IF)
17-85 Juso-honmachi 2 chome
Yodogawa-ku
Osaka 532
Japan

Laboratorium voor Microbiologie (NLM)
Julianalaan 67a
Delft
Netherlands

National Collection of Dairy Organisms (NCDO)
National Institute for Research in Dairying
Shinfield
Reading
Berks
United Kingdom RGZ 9AZ

National Collection of Industrial Bacteria (NCIB) *
Torry Research Station
P.O. Box 31
135 Abbey Road
Aberdeen
United Kingdom AB9 8DG

National Collection of Microorganisms (HNCM)
National Institute for Public Health
Budapest
Hungary

* Depository institution having acquired the status of international depository authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure.

Depository Institutions (Continued)

National Collection of Type Cultures (NCTC)
Central Public Health Laboratory
Colindale Avenue
London
United Kingdom NW9 5HT

National Collection of Yeast Cultures (NCYC) *
The Food Research Institute
Colney Lane
Norwich
United Kingdom NR4 7UA

Statens Bakteriologiska Laboratorium (SBL)
10521 Stockholm
Sweden

The USSR Research Institute for Antibiotics (SRIA)
Nagatinskaya ul. 3a
Moscow
Soviet Union

Vsesoyuznaya Kollektzia Mikroorganizmov (VKM)
(All-Union Cultures Collection of Nonpathogenic Microorganisms)
Institute of Biochemistry and Physiology of Microorganisms, USSR Academy of Sciences
Pushchino
Moskovskaya obl. 142292
Soviet Union

* Depository institution having acquired the status of international depository authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure.

Note:

This table does not indicate in relation to depository institutions the kinds of microorganisms which may be deposited with them. This information may be obtained directly from the institutions. As regards depository institutions which have acquired the status of international depository authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the purposes of Patent Procedure, such information is given from time to time in "Industrial Property" published by WIPO.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS
REFERENCES TO DEPOSITS OF MICROORGANISMS

Designated (or Elected) Office	Matter (if any) Which Must be Indicated in Addition to that Set Out in Rule 13bis.3(a)(i) to (iii) (notifications received pursuant to Rule 13bis.7(a)(ii))	Time (if any) Earlier Than That Specified in Rule 13bis. 4 by Which Appli- cant must Furnish (A) the Indications Refer- red to in Rule 13bis. 3(a)(i) to (iii) (B) any Additional Matter Specified in the Adjacent Left-Hand Column (notifications received pursuant to Rule 13bis.7(a)(ii))	Listing of Depository Institutions with Which Deposits May be Made (Identified by Codes Indicated in Preceding List of Depository Institutions) (notifications received pursuant to Rule 13bis.(7)(b))
<i>Germany, Federal Republic of</i> German Patent Office	None	None	No listing supplied (see footnote (2), below); footnote (1), below, also applies
<i>Hungary</i> National Office of Inventions	To the extent available to the applicant, the char- acteristics of the micro- organism and a taxonomic description	In the case of (A), at the time of filing for the notification of the fact that a deposit was made on or before the filing date. In the case of (B), none	HNCM and other institutions not listed (see footnote (3), below); footnote (1), below, also applies
<i>Japan</i> Japanese Patent Office	Relevant information on (i) the characteristics which identify, (ii) the process for pro- ducing, (iii) the usefulness of, the microorganism	In the case of both (A) (except as to the date of deposit of the micro- organism) and (B): at the time of filing (must be in description)	FRI; footnote (1), below, also applies
<i>Netherlands</i> Netherlands Patent Office	None	None	ATCC, CBS, CCM, CMI, FRI, IF, NLM, NCIB, NRRL, SRIA
<i>Soviet Union</i> USSR State Committee for Inventions and Discoveries	To the extent available to the applicant, relevant information on the characteristics of the microorganism and a taxonomic description	None	No listing supplied (see footnote (4), below); footnote (1), below, also applies
<i>Sweden</i> Royal Patent and Registration Office	To the extent available to the applicant, relevant information on the characteristics of the microorganism	None	ATCC, CBS, CNCM, DSM, IF, NCIB, NRRL

Designated (or Elected) Offices Whose Applicable National Law Allows References to Deposits of Microorganisms
(Continued)

Designated (or Elected) Office	Matter (if any) Which Must be Indicated in Addition to that Set Out in Rule 13bis.3(a)(i) to (iii) (notifications received pursuant to Rule 13bis.7(a)(ii))	Time (if any) Earlier Than That Specified in Rule 13bis. 4 by Which Appli- cant must Furnish (A) the Indications Refer- red to in Rule 13bis. 3(a)(i) to (iii) (B) any Additional Matter Specified in the Adjacent Left-Hand Column (notifications received pursuant to Rule 13bis.7(a)(ii))	Listing of Depositary Institutions with Which Deposits May be Made (Identified by Codes Indicated in Preceding List of Depositary Institutions) (notifications received pursuant to Rule 13bis.(7)(b))
<i>Switzerland</i> Swiss Intellectual Property Office	None	In the case of (A), at the time of filing for identifi- cation of institution and within 2 months there- after for other indications	ATCC, CBS, CCAP, CNCM, CMI, DSM, FIB, FRI, IAM, IF, NCIB, NCTC, NCYC, NRRL, SBL; footnote (1), below, also applies
<i>United Kingdom</i> Patent Office	To the extent available to the applicant, relevant information on the characteristics of the microorganism	In the case of (A), by the expiration of two months from the interna- tional filing date In the case of (B), at the time of filing	ATCC, CCAP, CMI, NCDO, NCIB, NCTC, NCYC and any other institution (see footnote (5), below); footnote (1), below, also applies
<i>United States of America</i> United States Patent and Trademark Office	(a) A statement that the deposit was made on or before the priority date* of the international application (where a date of deposit prior to that date has not been indicated, pursuant to Rule 13bis.3(a)(ii)) (b) To the extent feasible, a taxonomic description of the microorganism	In the case of (A), the name and address of the depositary institution at the time of filing (see also footnote (7) below In the case of (B), at the time of filing	ATCC, NRRL and other institutions not listed (see footnote (6), below); footnote (1), below, also applies
<i>European Patent Organisation</i> European Patent Office	To the extent available to the applicant, relevant information on the characteristics of the microorganism	In the case of (B), at the time of filing	ATCC, CBS, CNCM, DSM, FIB, FRI, IF, NCIB, NCYC, NRRL; (see footnote (8), below); footnote (1), below, also applies

* Refers to the priority date as defined in PCT, Article 2(xi)

**Designated (or Elected) Offices Whose Applicable National Law Allows References to Deposits of Microorganisms
(Continued)****Footnotes**

- (1) The Office concerned is an industrial property office within the meaning of the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure. Accordingly, deposits may be made with any depositary institution having acquired the status of international depositary authority under the said Treaty (these institutions are notified from time to time in "Industrial Property" published by WIPO).
- (2) *The German Patent Office* has informed the International Bureau that deposits may be made for the purposes of patent procedure before that Office with "any scientifically recognized institution at home and abroad" and that includes all institutions published in this Gazette.
- (3) *The Hungarian National Office of Inventions* has informed the International Bureau that, for the purposes of patent procedure before that Office, deposits may be made with (in addition to the institution identified in the listing) "any internationally well-known depositary institution."
- (4) *The USSR State Committee for Inventions and Discoveries* has informed the International Bureau that deposits may be made for the purposes of patent procedure before that Office with "any depositary institution." A listing of all institutions recognized by the said Office as coming within this description will be published when received from that Office.
- (5) *The United Kingdom Patent Office* has informed the International Bureau that for the purposes of patent procedure before that Office deposits may be made with (in addition to the institutions identified in the listing) "any depositary institution anywhere in the world."
- (6) *The United States Patent and Trademark Office* has informed the International Bureau that deposits may be made for the purposes of patent procedure before that Office with "any foreign or domestic depositary obligated by law, treaty or contract to accept, store and release specimens under the condition specified in the United States jurisprudence." A listing of all institutions recognized by the said Office as coming within that description will be published when received from that Office.
- (7) *The United States Patent and Trademark Office* has informed the International Bureau that if the same indications are not also included in an earlier application the priority of which is claimed, the priority of the earlier application will not be accorded, in the national processing of the application.
- (8) *The European Patent Office* has informed the International Bureau that, if the applicant wishes that, until the publication of the mention of the grant of a European patent or until the date on which the application is refused or withdrawn or is deemed to be withdrawn, the microorganism shall be made available as provided in Rule 28(3) of the Implementing Regulations under the European Patent Convention only by the issue of a sample to an expert nominated by the requester (Rule 28(4) of the said Implementing Regulations), the applicant must inform by a written statement the International Bureau accordingly before completion of technical preparations for publication of the international application. Such statement must be separate from the description and the claims of the international application and must preferably be made on the Form PCT/RO/134, referred to in Section 209 of the Administrative Instructions under the PCT.

LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS
NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS

Contracting State	Name of Office
Australia:	Australian Patent Office
Austria:	Austrian Patent Office (1)
Brazil:	National Institute of Industrial Property
Democratic People's Republic of Korea:	Inventions Committee
Denmark:	Patent and Trademark Office (2)
Finland:	National Board of Patents and Registration (3)
Luxembourg:	Ministry of National Economy, Patent Office
Madagascar:	Ministry of Industry and Commerce, Department of Industry and Mines
Malawi:	Ministry of Justice, Department of the Registrar-General
Monaco:	Department of Commerce, Patent Office
Norway:	Norwegian Patent Office (3)
Romania:	State Office for Inventions and Trademarks (4)
Sri Lanka:	Registry of Patents and Trademarks
Intergovernmental Organization:	African Intellectual Property Organization

Notes

- (1) The Office concerned has informed the International Bureau that, while the present national law does not provide for deposits of microorganisms, that law does not contain any prohibition of such deposits.
- (2) The Office concerned has informed the International Bureau that the national law "does contain provisions requiring in certain cases the deposit of microorganisms. These provisions, however, are not yet in force". At present the "Danish Regulations only stipulate that in certain cases deposits of microorganisms are useful and desirable".
- (3) The Offices concerned have informed the International Bureau that they do not require "but only strongly recommend deposits of the microorganisms which are not available to the public and which belong to the inventions under consideration".
- (4) The Office concerned has informed the International Bureau that the national legislation includes no provision concerning depositary institutions but practically the Office "recognizes deposits with specialized institutions in the Contracting State or abroad accessible to any interested physical or juristic person".

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

Offices Which (as Designated or Elected Offices) Disregard the Priority Claim Where the Applicant Fails to Observe the Time Limit (Expiring at the End of the 16th Month from the Priority Date of the International Application) with Regard to Submission of the Priority Document

(compiled by WIPO on the basis of information provided by the Offices concerned)

Contracting State	National Office
Brazil	National Institute of Industrial Property
Denmark	Patent and Trademark Office
Finland	National Board of Patents and Registration
Hungary	National Office of Inventions
Japan	Japanese Patent Office
Malawi	Ministry of Justice, Department of the Registrar General
Romania	State Office for Inventions and Trademarks
Soviet Union	USSR State Committee for Inventions and Discoveries
Sweden	Royal Patent and Registration Office
Switzerland	Swiss Intellectual Property Office
United Kingdom	Patent Office

Note: None of the other National Offices applies a sanction if the applicant has failed to submit the priority document as provided in Rule 17.1(a) and (b). However, several such Offices insist on the priority document being submitted to them during national processing if not received by them under the procedure provided in Rule 17.1, but none applies a sanction for non-submission prior to the expiration of 16 months from the priority date of the international application.

NOTIFICATIONS PURSUANT TO PCT RULE 16 BIS. 3

The International Bureau has received notifications pursuant to PCT Rule 16bis. 3 excluding the application of PCT Rule 16bis. 1 and PCT Rule 16bis. 2* to the Offices, as receiving Offices under the PCT, of the following three countries:

Australia
Hungary
Japan

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

The International Bureau has received notifications pursuant to PCT Rule 80.6(b), having the effect of excluding the application of PCT Rule 80.6(a), second sentence**, to the Offices, as receiving Offices under the PCT, of the following six countries:

Australia
Denmark
Finland
Japan
Norway
Sweden

NOTIFICATIONS PURSUANT TO PCT RULE 92.4***

Pursuant to PCT Rule 92.4 the national Offices of the following countries and intergovernmental organizations indicated below are prepared to receive documents (including drawings) – – subsequent to the international application – – by the means indicated hereafter:

Austria: telegraph, teleprinter
Brazil: telegraph, teleprinter
Denmark: telegraph, teleprinter
Finland: telegraph
France: telegraph, teleprinter
Germany, Federal Republic of: telegraph, teleprinter
Hungary: telegraph, teleprinter
Luxembourg: telegraph, teleprinter
Malawi: telegraph
Monaco: telegraph
Netherlands: telegraph
Norway: telegraph, teleprinter
Romania: telegraph, teleprinter
Soviet Union: telegraph, teleprinter
Sweden: teleprinter
Switzerland: telegraph, teleprinter
United States of America: teleprinter
European Patent Office: telegraph, teleprinter
International Bureau of WIPO: telegraph, teleprinter, telecopier (facsimile copies via Swiss Postal Service)

Particulars as to the telegraphic and teleprinter addresses of all national Offices and intergovernmental organizations are indicated in this issue of the PCT Gazette.

* See PCT Rule 16bis, as published in PCT Gazette No. 17/1980, pages 1270-1271.

** See the footnote to PCT Rule 80.6(b) as published in PCT Gazette No. 18/1980, page 1365.

*** The listing appearing in the text which follows will be updated from time to time in future issues of the PCT Gazette.

**INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES**

**PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS
IN CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED
AND THE INVENTOR IS UNAVAILABLE OR UNWILLING TO SIGN
THE INTERNATIONAL APPLICATION**

International Phase

The patent law of the United States of America requires that, for the purpose of the designation of that State, the applicant(s) must be the inventor(s). If such condition is not fulfilled, the designation of the United States of America will be considered not to have been made and the international application will be rejected by the United States Patent and Trademark Office as designated Office (Article 27(3) and Rule 18.4(b)).

Where an inventor is unavailable for a period which does not exceed the time limit under Rule 26.2, the international application can be filed without his signature. The lack of the inventor's signature or of a power of attorney signed by him is a correctable defect under Article 14(a) (i) and (b) and can be remedied by filing a copy of the request (or, where the request has been signed by an agent, of a power of attorney) duly signed by the inventor within the above mentioned time limit.

Where the signature of the inventor cannot be obtained within the time limit under Rule 26.2, or where he is unwilling to sign the request for an international application for the purpose of the designation of the United States of America the following applies:

(i) Where a *joint inventor* refuses to join in an international application which designates the United States of America or cannot be found or reached after diligent effort, the international application may be signed by the other inventor(s) on behalf of himself (themselves) and the non-signing inventor.

(ii) Where a *sole inventor* refuses to sign an international application which designates the United States of America or cannot be found or reached after diligent effort, a person to whom the inventor has assigned or agreed in writing to assign the invention, or who otherwise shows sufficient proprietary interest in the matter justifying such action, may sign the international application on behalf of and as agent for the inventor. This would also obtain in the case where all joint inventors refuse to sign or cannot be found or reached after diligent effort.

In both cases, the person who files the international application (and signs the request or a separate power of attorney) shall be considered the "other representative" under Rule 2.1.

Where the inventor is unwilling to sign or is unavailable, his representative must furnish an explanatory statement as to why the request form or the power of attorney was not signed by the inventor for the purposes of the designation of the United States of America. Such statement must be furnished together with the request form or within the time limit set by the receiving Office under Rule 26.2 for the correction of the defect under Article 14(1)(a)(i) and PCT Rules 4.15 or 90.3 (lack of signature of the inventor on the request form or lack of separate power of attorney signed by the inventor, where the request form has been signed by an agent). Such statement must, in case of lack of signature of a sole or joint inventor (cases (i) and (ii) above) indicate the last known address of the non-signing inventor(s). Where the representative is not a joint inventor the said statement must state the fact that the inventor's representative has a sufficient proprietary interest in the invention to make an application for patent and that such action is necessary to preserve the rights of the parties or to prevent irreparable damage.

National Phase

When the international application enters the national phase in the United States Patent and Trademark Office (Articles 22(1) and 23), and the inventor is unwilling to sign or cannot be found or reached after diligent effort, the oath or declaration required from the inventor must be made by the person ("the other representative" under Rule 2.1) making the application for the non-signing inventor referred to under cases (i) and (ii) above, and must be accompanied by proof of the pertinent facts and state the last known address of the non-signing inventor. In case (ii) above, in addition to the requirements of the previous sentence, proof must also be submitted that such action is necessary to preserve the rights of the parties or to prevent irreparable damage. The assignments, written agreement to assign or other evidence of proprietary interest, or a verified copy thereof, must also be filed in the United States Patent and Trademark Office.

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982,

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date are:

Australian Patent Office
Austrian Patent Office
Danish Patent Office
Finnish Patent Office
German Patent Office
Hungarian National Office
Japanese Patent Office
Luxembourg Patent Office
Monaco Patent Office
Netherlands Patent Office
Norwegian Patent Office
Romanian Office for Inventions
Swedish Patent Office
Swiss Patent Office
United Kingdom Patent Office
United States Patent and Trademark Office
USSR State Committee for Inventions and Discoveries
African Intellectual Property Organization
European Patent Office.

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymann Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

The *PCT Applicant's Guide* in Japanese may be ordered from AIPPI Japan, C.P.O. Boc No. 1457, Tokyo, Japan.

-
- * The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the *updating service* for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

Date of Entry into Force of the PCT in respect of the State	Date of Entry into Force of the PCT in respect of the State
Australia	March 31, 1980
Austria	April 23, 1979
Belgium	December 14, 1981
Brazil	April 9, 1978
Cameroon	January 24, 1978
Central African Republic	January 24, 1978
Chad	January 24, 1978
Congo	January 24, 1978
Democratic People's Republic of Korea	July 8, 1980
Denmark ¹	December 1, 1978
Finland ²	October 1, 1980
France ^{3,4}	February 25, 1978
Gabon	January 24, 1978
Germany, Federal Republic of	January 24, 1978
Hungary ³	June 27, 1980
Japan ⁵	October 1, 1978
Liechtenstein ¹	March 19, 1980
Luxembourg	April 30, 1978
Madagascar	January 24, 1978
Malawi	January 24, 1978
Monaco	June 22, 1979
Netherlands ⁶	July 10, 1979
Norway ¹	January 1, 1980
Romania ³	July 23, 1979
Senegal	January 24, 1978
Soviet Union ³	March 29, 1978
Sri Lanka	February 26, 1982
Sweden ²	May 17, 1978
Switzerland ¹	January 24, 1978
Togo	January 24, 1978
United Kingdom ⁷	January 24, 1978
United States of America ^{1,8,9}	January 24, 1978

1 Not bound by Chapter II of the PCT (declaration under Article 64(1)(a).

2 With the declaration provided for in Article 64(2)(a)(ii).

3 With the declaration provided for in Article 64(5).

4 Including all Overseas Departments and Territories.

5 With the declaration provided for in Article 64(2)(a)(i) and (ii).

6 Ratification for the Kingdom in Europe and the Netherlands Antilles.

7 The United Kingdom extended the application of the PCT to the territory of Hong Kong with effect from April 15, 1981.

8 With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

9 Extends to all areas for which the United States of America has international responsibility.

***NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.***

This information was last published on pages 1322 to 1326 of PCT Gazette, No. 13/1982.

***INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES***

INTERNATIONAL SEARCHING AUTHORITIES

This information was last published on pages 1327 and 1328 of PCT Gazette, No. 13/1982.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

This information was last published on pages 1329 and 1330 of PCT Gazette, No. 13/1982.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

This information was last published on pages 1333 and 1334 of PCT Gazette, No. 13/1982.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

This information was last published on pages 1335 to 1338 of PCT Gazette, No. 13/1982.

FEES PAYABLE UNDER THE PCT

FEES PAYABLE TO THE RECEIVING OFFICE

This information was last published on pages 1339 to 1343 of PCT Gazette, No. 13/1982.

FEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY

This information was last published on page 1344 of PCT Gazette, No. 13/1982.

REFUNDS OF THE SEARCH FEE BY THE INTERNATIONAL SEARCHING AUTHORITIES IN THE CASE OF EARLIER (INTERNATIONAL, INTERNATIONAL-TYPE OR OTHER) SEARCH

This information was last published on pages 1345 to 1347 of PCT Gazette, No. 13/1982.

FEES PAYABLE TO THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

This information was last published on pages 1348 and 1349 of PCT Gazette, No. 13/1982.

REFUNDS OF THE PRELIMINARY EXAMINATION FEE BY THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES WHERE THE DEMAND IS CONSIDERED AS IF IT HAD NOT BEEN SUBMITTED

This information was published on page 1350 of PCT Gazette, No. 13/1982.

FEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU

This information was last published on page 1351 of PCT Gazette, No. 13/1982.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS

This information was last published on pages 1352 to 1354 of PCT Gazette, No. 13/1982.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO NATIONAL FEES AND TIME LIMITS

This information was last published on pages 1355 to 1360 of PCT Gazette, No. 13/1982.

OBLIGATION TO INDICATE THE NAME AND CERTAIN OTHER DATA CONCERNING THE INVENTOR

This information was last published on pages 1361 to 1363 of PCT Gazette No. 13/1982.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

This information was last published on page 1364 of PCT Gazette, No. 13/1982.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

This information was last published on page 1364 of PCT Gazette, No. 13/1982.

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING THE INVENTOR AS APPLICANT FOR THE PURPOSES OF THE UNITED STATES OF AMERICA

This information was last published on pages 1365 and 1366 of PCT Gazette, No. 13/1982.

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES CONCERNING INTERNATIONAL-TYPE SEARCH REFERRED TO IN PCT, ARTICLE 15(5)

This information was last published on pages 1367 to 1370 of PCT Gazette, No. 13/1982.

INFORMATION RELATING TO REMISSIONS AND REFUNDS OF (OR REDUCTION IN) FEES PAYABLE TO NATIONAL (OR REGIONAL) OFFICES IN THEIR CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 1371 and 1372 of PCT Gazette, No. 13/1982.

DESIGNATION (OR ELECTION) OF MADAGASCAR

This information was last published on page 1373 of PCT Gazette, No. 13/1982.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 1374 to 1376 of PCT Gazette, No. 13/1982.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS REFERENCES TO DEPOSITS OF MICROORGANISMS

This information was last published on pages 1377 to 1379 of PCT Gazette, No. 13/1982.

Information relating to Designated (or Elected) States (Continued)

LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS

This information was last published on page 1380 of PCT Gazette, No. 13/1982.

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

This information was last published on page 1381 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 16 *BIS*. 3

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 92.4

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

***INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES***

PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS IN CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED AND THE INVENTOR IS UNAVAILABLE OR UNWILLING TO SIGN THE INTERNATIONAL APPLICATION.

This information was last published on pages 1383 and 1384 of PCT Gazette, No. 13/1982.

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982,

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date are:

Australian Patent Office
Austrian Patent Office
Danish Patent Office
Finnish Patent Office
German Patent Office
Hungarian National Office
Japanese Patent Office
Luxembourg Patent Office
Monaco Patent Office
Netherlands Patent Office
Norwegian Patent Office
Romanian Office for Inventions
Swedish Patent Office
Swiss Patent Office
United Kingdom Patent Office
United States Patent and Trademark Office
USSR State Committee for Inventions and Discoveries
African Intellectual Property Organization
European Patent Office.

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymann Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

The *PCT Applicant's Guide* in Japanese may be ordered from AIPPI Japan, C.P.O. Boc No. 1457, Tokyo, Japan.

* The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the *updating service* for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

Date of Entry into Force of the PCT in respect of the State	Date of Entry into Force of the PCT in respect of the State
Australia	March 31, 1980
Austria.....	April 23, 1979
Belgium.....	December 14, 1981
Brazil	April 9, 1978
Cameroon.....	January 24, 1978
Central African Republic.....	January 24, 1978
Chad	January 24, 1978
Congo	January 24, 1978
Democratic People's Republic of Korea	July 8, 1980
Denmark ¹	December 1, 1978
Finland ²	October 1, 1980
France ^{3,4}	February 25, 1978
Gabon.....	January 24, 1978
Germany, Federal Republic of.....	January 24, 1978
Hungary ³	June 27, 1980
Japan ⁵	October 1, 1978
Liechtenstein ¹	March 19, 1980
Luxembourg	April 30, 1978
Madagascar	January 24, 1978
Malawi.....	January 24, 1978
Monaco.....	June 22, 1979
Netherlands ⁶	July 10, 1979
Norway ¹	January 1, 1980
Romania ³	July 23, 1979
Senegal	January 24, 1978
Soviet Union ³	March 29, 1978
Sri Lanka	February 26, 1982
Sweden ²	May 17, 1978
Switzerland ¹	January 24, 1978
Togo.....	January 24, 1978
United Kingdom ⁷	January 24, 1978
United States of America ^{1,8,9}	January 24, 1978

-
- 1 Not bound by Chapter II of the PCT (declaration under Article 64(1)(a).
 - 2 With the declaration provided for in Article 64(2)(a)(ii).
 - 3 With the declaration provided for in Article 64(5).
 - 4 Including all Overseas Departments and Territories.
 - 5 With the declaration provided for in Article 64(2)(a)(i) and (ii).
 - 6 Ratification for the Kingdom in Europe and the Netherlands Antilles.
 - 7 The United Kingdom extended the application of the PCT to the territory of Hong Kong with effect from April 15, 1981.
 - 8 With the declarations provided for in Articles 64(3)(a) and 64(4)(a).
 - 9 Extends to all areas for which the United States of America has international responsibility.

***NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.***

This information was last published on pages 1322 to 1326 of PCT Gazette, No. 13/1982.

***INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES***

INTERNATIONAL SEARCHING AUTHORITIES

This information was last published on pages 1327 and 1328 of PCT Gazette, No. 13/1982.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

This information was last published on pages 1329 and 1330 of PCT Gazette, No. 13/1982.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

This information was last published on pages 1333 and 1334 of PCT Gazette, No. 13/1982.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

This information was last published on pages 1335 to 1338 of PCT Gazette, No. 13/1982.

FEES PAYABLE UNDER THE PCT

FEES PAYABLE TO THE RECEIVING OFFICE

This information was last published on pages 1339 to 1343 of PCT Gazette, No. 13/1982.

FEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY

This information was last published on page 1344 of PCT Gazette, No. 13/1982.

REFUNDS OF THE SEARCH FEE BY THE INTERNATIONAL SEARCHING AUTHORITIES IN THE CASE OF EARLIER (INTERNATIONAL, INTERNATIONAL-TYPE OR OTHER) SEARCH

This information was last published on pages 1345 to 1347 of PCT Gazette, No. 13/1982.

FEES PAYABLE TO THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

This information was last published on pages 1348 and 1349 of PCT Gazette, No. 13/1982.

REFUNDS OF THE PRELIMINARY EXAMINATION FEE BY THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES WHERE THE DEMAND IS CONSIDERED AS IF IT HAD NOT BEEN SUBMITTED

This information was published on page 1350 of PCT Gazette, No. 13/1982.

FEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU

This information was last published on page 1351 of PCT Gazette, No. 13/1982.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS

This information was last published on pages 1352 to 1354 of PCT Gazette, No. 13/1982.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO NATIONAL FEES AND TIME LIMITS

This information was last published on pages 1355 to 1360 of PCT Gazette, No. 13/1982.

OBLIGATION TO INDICATE THE NAME AND CERTAIN OTHER DATA CONCERNING THE INVENTOR

This information was last published on pages 1361 to 1363 of PCT Gazette No. 13/1982.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

This information was last published on page 1364 of PCT Gazette, No. 13/1982.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

This information was last published on page 1364 of PCT Gazette, No. 13/1982.

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING THE INVENTOR AS APPLICANT FOR THE PURPOSES OF THE UNITED STATES OF AMERICA

This information was last published on pages 1365 and 1366 of PCT Gazette, No. 13/1982.

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES CONCERNING INTERNATIONAL-TYPE SEARCH REFERRED TO IN PCT, ARTICLE 15(5)

This information was last published on pages 1367 to 1370 of PCT Gazette, No. 13/1982.

INFORMATION RELATING TO REMISSIONS AND REFUNDS OF (OR REDUCTION IN) FEES PAYABLE TO NATIONAL (OR REGIONAL) OFFICES IN THEIR CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 1371 and 1372 of PCT Gazette, No. 13/1982.

DESIGNATION (OR ELECTION) OF MADAGASCAR

This information was last published on page 1373 of PCT Gazette, No. 13/1982.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 1374 to 1376 of PCT Gazette, No. 13/1982.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS REFERENCES TO DEPOSITS OF MICROORGANISMS

This information was last published on pages 1377 to 1379 of PCT Gazette, No. 13/1982.

Information relating to Designated (or Elected) States (Continued)

LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS

This information was last published on page 1380 of PCT Gazette, No. 13/1982.

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

This information was last published on page 1381 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 16 *BIS*. 3

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 92.4

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

***INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES***

PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS IN CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED AND THE INVENTOR IS UNAVAILABLE OR UNWILLING TO SIGN THE INTERNATIONAL APPLICATION.

This information was last published on pages 1383 and 1384 of PCT Gazette, No. 13/1982.

**INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES**

**AGREEMENT BETWEEN THE INTERNATIONAL BUREAU OF WIPO
AND THE PATENT OFFICE OF THE UNITED KINGDOM
AMENDMENT TO THE ANNEX**

The Patent Office of the United Kingdom has notified the International Bureau of WIPO, pursuant to Article 15(3) of the above-mentioned Agreement*, of the increase of the amounts of fees and charges set out in items 1 and 2 of the Annex of the Agreement; the new (increased) amounts are as follows:

Fee	Amount
	Pounds Sterling
1. Preliminary Examination Fee (Rule 58.1)	
(a) where an international search report has been established for the invention	37.00
(b) where no international search report has been established for the invention	37.00 plus the Sterling equivalent of the current EPO search fee
2. Additional fee referred to in Rule 68.3	For each invention this will not exceed the relevant fee stated under 1

The increased amounts are applicable as from July 12, 1982.

* Published in PCT Gazette, No. 02/1978, pages 125 to 129.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES

**REQUIREMENTS OF THE INVENTIONS COMMITTEE OF THE
DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA
AS DESIGNATED AND ELECTED OFFICE**

The Inventions Committee informed the International Bureau about the following requirements under Articles 22(1) and 39(1)(a) of the PCT:

(i) A translation into the Korean language of the international application (as amended, if amendments under Article 19(1) have been made) must be furnished within the time limits under Article 22(1) or 39(1) to the Inventions Committee (but see (v), below). Instead of furnishing a translation into Korean, the applicant may request the Inventions Committee to prepare such translation for him. In the latter case, the applicant will receive an invitation to pay within a time limit fixed by the Inventions Committee a translation fee, specifying the amount due. Payment of the translation fee must be effected in the manner indicated under (iii), below;

(ii) A national filing fee of 80 Won must be paid to the Inventions Committee;

(iii) Payment is to be effected by check or by transfer of the equivalent amount in Pounds Sterling or Deutsche Mark (on the basis of the exchange rate applicable at the time of payment) to the account of the Foreign Trade Bank of the Democratic People's Republic of Korea with the Bank of China, London, Pounds Sterling account No. 112259-0300, Deutsche Mark account No. 112259-305;

(iv) If the payment of the translation fee referred to under (i), above, has been made within the time limit fixed in the notification sent to the applicant by the Inventions Committee, the time limit under Article 22(1) or Article 39(1), whichever case applies, will be considered to have been met by the applicant;

(v) Until publication of more detailed information about the procedure before the Inventions Committee as designated or elected Office in Volume II of the PCT Applicant's Guide, all applicants having designated (or elected) in the international application the Democratic People's Republic of Korea will receive a notification from the Inventions Committee pertaining to the requirements referred to above and inviting the applicant to do what is required for the entry into the national phase within a time limit of three months from the date of the notification. If this time limit is respected, the time limits under Articles 22(1) and 39(1) of the PCT will be considered to have been met. Where the applicable time limit expires later than three months from the date of the notification such later date applies.

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982,

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date are:

Australian Patent Office
 Austrian Patent Office
 Danish Patent Office
 Finnish Patent Office
 German Patent Office
 Hungarian National Office
 Japanese Patent Office
 Luxembourg Patent Office
 Monaco Patent Office
 Netherlands Patent Office
 Norwegian Patent Office
 Romanian Office for Inventions
 Swedish Patent Office
 Swiss Patent Office
 United Kingdom Patent Office
 United States Patent and Trademark Office
 USSR State Committee for Inventions and Discoveries
 African Intellectual Property Organization
 European Patent Office.

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymann Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

The *PCT Applicant's Guide* in Japanese may be ordered from AIPPI Japan, C.P.O. Boc No. 1457, Tokyo, Japan.

* The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the *updating service* for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

	Date of Entry into Force of the PCT in respect of the State		Date of Entry into Force of the PCT in respect of the State
Australia	March 31, 1980	Liechtenstein ¹	March 19, 1980
Austria	April 23, 1979	Luxembourg	April 30, 1978
Belgium	December 14, 1981	Madagascar	January 24, 1978
Brazil	April 9, 1978	Malawi	January 24, 1978
Cameroon	January 24, 1978	Monaco	June 22, 1979
Central African Republic	January 24, 1978	Netherlands ⁶	July 10, 1979
Chad	January 24, 1978	Norway ¹	January 1, 1980
Congo	January 24, 1978	Romania ³	July 23, 1979
Democratic People's Republic of Korea	July 8, 1980	Senegal	January 24, 1978
Denmark ¹	December 1, 1978	Soviet Union ³	March 29, 1978
Finland ²	October 1, 1980	Sri Lanka	February 26, 1982
France ^{3,4}	February 25, 1978	Sweden ²	May 17, 1978
Gabon	January 24, 1978	Switzerland ¹	January 24, 1978
Germany, Federal Republic of	January 24, 1978	Togo	January 24, 1978
Hungary ³	June 27, 1980	United Kingdom ⁷	January 24, 1978
Japan ⁵	October 1, 1978	United States of America ^{1,8,9}	January 24, 1978

1 Not bound by Chapter II of the PCT (declaration under Article 64(1)(a)).

2 With the declaration provided for in Article 64(2)(a)(ii).

3 With the declaration provided for in Article 64(5).

4 Including all Overseas Departments and Territories.

5 With the declaration provided for in Article 64(2)(a)(i) and (ii).

6 Ratification for the Kingdom in Europe and the Netherlands Antilles.

7 The United Kingdom extended the application of the PCT to the territory of Hong Kong with effect from April 15, 1981.

8 With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

9 Extends to all areas for which the United States of America has international responsibility.

***NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.***

This information was last published on pages 1322 to 1326 of PCT Gazette, No. 13/1982.

***INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES***

INTERNATIONAL SEARCHING AUTHORITIES

This information was last published on pages 1327 and 1328 of PCT Gazette, No. 13/1982.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

This information was last published on pages 1329 and 1330 of PCT Gazette, No. 13/1982, and on page 1627 of PCT Gazette, No. 15/1982.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

This information was last published on pages 1333 and 1334 of PCT Gazette, No. 13/1982.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

This information was last published on pages 1335 to 1338 of PCT Gazette, No. 13/1982.

FEES PAYABLE UNDER THE PCT

FEES PAYABLE TO THE RECEIVING OFFICE

This information was last published on pages 1339 to 1343 of PCT Gazette, No. 13/1982.

FEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY

This information was last published on page 1344 of PCT Gazette, No. 13/1982.

REFUNDS OF THE SEARCH FEE BY THE INTERNATIONAL SEARCHING AUTHORITIES IN THE CASE OF EARLIER (INTERNATIONAL, INTERNATIONAL-TYPE OR OTHER) SEARCH

This information was last published on pages 1345 to 1347 of PCT Gazette, No. 13/1982.

FEES PAYABLE TO THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

This information was last published on pages 1348 and 1349 of PCT Gazette, No. 13/1982.

REFUNDS OF THE PRELIMINARY EXAMINATION FEE BY THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES WHERE THE DEMAND IS CONSIDERED AS IF IT HAD NOT BEEN SUBMITTED

This information was published on page 1350 of PCT Gazette, No. 13/1982.

FEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU

This information was last published on page 1351 of PCT Gazette, No. 13/1982.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES**REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS**

This information was last published on pages 1352 to 1354 of PCT Gazette, No. 13/1982, and on page 1628 of PCT Gazette, No. 15/1982.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO NATIONAL FEES AND TIME LIMITS

This information was last published on pages 1355 to 1360 of PCT Gazette, No. 13/1982, and on page 1628 of PCT Gazette, No. 15/1982.

OBLIGATION TO INDICATE THE NAME AND CERTAIN OTHER DATA CONCERNING THE INVENTOR

This information was last published on pages 1361 to 1363 of PCT Gazette No. 13/1982.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

This information was last published on page 1364 of PCT Gazette, No. 13/1982.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

This information was last published on page 1364 of PCT Gazette, No. 13/1982.

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING THE INVENTOR AS APPLICANT FOR THE PURPOSES OF THE UNITED STATES OF AMERICA

This information was last published on pages 1365 and 1366 of PCT Gazette, No. 13/1982.

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES CONCERNING INTERNATIONAL-TYPE SEARCH REFERRED TO IN PCT, ARTICLE 15(5)

This information was last published on pages 1367 to 1370 of PCT Gazette, No. 13/1982.

INFORMATION RELATING TO REMISSIONS AND REFUNDS OF (OR REDUCTION IN) FEES PAYABLE TO NATIONAL (OR REGIONAL) OFFICES IN THEIR CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 1371 and 1372 of PCT Gazette, No. 13/1982.

DESIGNATION (OR ELECTION) OF MADAGASCAR

This information was last published on page 1373 of PCT Gazette, No. 13/1982.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 1374 to 1376 of PCT Gazette, No. 13/1982.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS REFERENCES TO DEPOSITS OF MICROORGANISMS

This information was last published on pages 1377 to 1379 of PCT Gazette, No. 13/1982.

Information relating to Designated (or Elected) States (Continued)**LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS**

This information was last published on page 1380 of PCT Gazette, No. 13/1982.

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

This information was last published on page 1381 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 16 *BIS*. 3

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 92.4

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

***INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES*****PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS IN CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED AND THE INVENTOR IS UNAVAILABLE OR UNWILLING TO SIGN THE INTERNATIONAL APPLICATION.**

This information was last published on pages 1383 and 1384 of PCT Gazette, No. 13/1982.

*INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES*REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES
AS TO NATIONAL FEES AND TIME LIMITS

The Norwegian Patent Office has notified the International Bureau of WIPO of the increased amounts of national fees as follows:

Fee	Amount
	Norwegian Kroner
Filing fee	1000
Additional fee for each claim in excess of 10	200

The increased amounts are applicable as from July 1, 1982.

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982,

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date are:

Australian Patent Office
 Austrian Patent Office
 Danish Patent Office
 Finnish Patent Office
 German Patent Office
 Hungarian National Office
 Japanese Patent Office
 Luxembourg Patent Office
 Monaco Patent Office
 Netherlands Patent Office
 Norwegian Patent Office
 Romanian Office for Inventions
 Swedish Patent Office
 Swiss Patent Office
 United Kingdom Patent Office
 United States Patent and Trademark Office
 USSR State Committee for Inventions and Discoveries
 African Intellectual Property Organization
 European Patent Office.

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymann Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

The *PCT Applicant's Guide* in Japanese may be ordered from AIPPI Japan, C.P.O. Boc No. 1457, Tokyo, Japan.

* The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the *updating service* for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

Date of Entry into Force of the PCT in respect of the State	Date of Entry into Force of the PCT in respect of the State		
Australia	March 31, 1980	Liechtenstein ¹	March 19, 1980
Austria	April 23, 1979	Luxembourg	April 30, 1978
Belgium	December 14, 1981	Madagascar	January 24, 1978
Brazil	April 9, 1978	Malawi	January 24, 1978
Cameroon	January 24, 1978	Monaco	June 22, 1979
Central African Republic	January 24, 1978	Netherlands ⁶	July 10, 1979
Chad	January 24, 1978	Norway ¹	January 1, 1980
Congo	January 24, 1978	Romania ³	July 23, 1979
Democratic People's Republic of Korea	July 8, 1980	Senegal	January 24, 1978
Denmark ¹	December 1, 1978	Soviet Union ³	March 29, 1978
Finland ²	October 1, 1980	Sri Lanka	February 26, 1982
France ^{3,4}	February 25, 1978	Sweden ²	May 17, 1978
Gabon	January 24, 1978	Switzerland ¹	January 24, 1978
Germany, Federal Republic of	January 24, 1978	Togo	January 24, 1978
Hungary ³	June 27, 1980	United Kingdom ⁷	January 24, 1978
Japan ⁵	October 1, 1978	United States of America ^{1,8,9}	January 24, 1978

-
- 1 Not bound by Chapter II of the PCT (declaration under Article 64(1)(a).
 - 2 With the declaration provided for in Article 64(2)(a)(ii).
 - 3 With the declaration provided for in Article 64(5).
 - 4 Including all Overseas Departments and Territories.
 - 5 With the declaration provided for in Article 64(2)(a)(i) and (ii).
 - 6 Ratification for the Kingdom in Europe and the Netherlands Antilles.
 - 7 The United Kingdom extended the application of the PCT to the territory of Hong Kong with effect from April 15, 1981.
 - 8 With the declarations provided for in Articles 64(3)(a) and 64(4)(a).
 - 9 Extends to all areas for which the United States of America has international responsibility.

***NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.***

This information was last published on pages 1322 to 1326 of PCT Gazette, No. 13/1982.

***INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES***

INTERNATIONAL SEARCHING AUTHORITIES

This information was last published on pages 1327 and 1328 of PCT Gazette, No. 13/1982.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

This information was last published on pages 1329 and 1330 of PCT Gazette, No. 13/1982, and on page 1627 of PCT Gazette, No. 15/1982.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

This information was last published on pages 1333 and 1334 of PCT Gazette, No. 13/1982.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

This information was last published on pages 1335 to 1338 of PCT Gazette, No. 13/1982.

FEEs PAYABLE UNDER THE PCT

FEEs PAYABLE TO THE RECEIVING OFFICE

This information was last published on pages 1339 to 1343 of PCT Gazette, No. 13/1982.

FEEs PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY

This information was last published on page 1344 of PCT Gazette, No. 13/1982.

REFUNDS OF THE SEARCH FEE BY THE INTERNATIONAL SEARCHING AUTHORITIES IN THE CASE OF EARLIER (INTERNATIONAL, INTERNATIONAL-TYPE OR OTHER) SEARCH

This information was last published on pages 1345 to 1347 of PCT Gazette, No. 13/1982.

FEEs PAYABLE TO THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

This information was last published on pages 1348 and 1349 of PCT Gazette, No. 13/1982.

REFUNDS OF THE PRELIMINARY EXAMINATION FEE BY THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES WHERE THE DEMAND IS CONSIDERED AS IF IT HAD NOT BEEN SUBMITTED

This information was published on page 1350 of PCT Gazette, No. 13/1982.

FEEs AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU

This information was last published on page 1351 of PCT Gazette, No. 13/1982.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES**REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS**

This information was last published on pages 1352 to 1354 of PCT Gazette, No. 13/1982, and on page 1628 of PCT Gazette, No. 15/1982.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO NATIONAL FEES AND TIME LIMITS

This information was last published on pages 1355 to 1360 of PCT Gazette, No. 13/1982, on page 1628 of PCT Gazette, No. 15/1982, and on page 1751 of PCT Gazette, No. 16/1982.

OBLIGATION TO INDICATE THE NAME AND CERTAIN OTHER DATA CONCERNING THE INVENTOR

This information was last published on pages 1361 to 1363 of PCT Gazette No. 13/1982.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

This information was last published on page 1364 of PCT Gazette, No. 13/1982.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

This information was last published on page 1364 of PCT Gazette, No. 13/1982.

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING THE INVENTOR AS APPLICANT FOR THE PURPOSES OF THE UNITED STATES OF AMERICA

This information was last published on pages 1365 and 1366 of PCT Gazette, No. 13/1982.

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES CONCERNING INTERNATIONAL-TYPE SEARCH REFERRED TO IN PCT, ARTICLE 15(5)

This information was last published on pages 1367 to 1370 of PCT Gazette, No. 13/1982.

INFORMATION RELATING TO REMISSIONS AND REFUNDS OF (OR REDUCTION IN) FEES PAYABLE TO NATIONAL (OR REGIONAL) OFFICES IN THEIR CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 1371 and 1372 of PCT Gazette, No. 13/1982.

DESIGNATION (OR ELECTION) OF MADAGASCAR

This information was last published on page 1373 of PCT Gazette, No. 13/1982.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 1374 to 1376 of PCT Gazette, No. 13/1982.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS REFERENCES TO DEPOSITS OF MICROORGANISMS

This information was last published on pages 1377 to 1379 of PCT Gazette, No. 13/1982.

Information relating to Designated (or Elected) States (Continued)**LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS
NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS**

This information was last published on page 1380 of PCT Gazette, No. 13/1982.

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

This information was last published on page 1381 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 16 *BIS*. 3

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 92.4

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

***INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES*****PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS IN
CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED AND THE INVENTOR IS
UNAVAILABLE OR UNWILLING TO SIGN THE INTERNATIONAL APPLICATION.**

This information was last published on pages 1383 and 1384 of PCT Gazette, No. 13/1982.

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982,

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date are:

Australian Patent Office
Austrian Patent Office
Danish Patent Office
Finnish Patent Office
German Patent Office
Hungarian National Office
Japanese Patent Office
Luxembourg Patent Office
Monaco Patent Office
Netherlands Patent Office
Norwegian Patent Office
Romanian Office for Inventions
Swedish Patent Office
Swiss Patent Office
United Kingdom Patent Office
United States Patent and Trademark Office
USSR State Committee for Inventions and Discoveries
African Intellectual Property Organization
European Patent Office.

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymann Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

The *PCT Applicant's Guide* in Japanese may be ordered from AIPPI Japan, C.P.O. Boc No. 1457, Tokyo, Japan.

* The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the *updating service* for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

Date of Entry into Force of the PCT in respect of the State	Date of Entry into Force of the PCT in respect of the State
Australia	March 31, 1980
Austria	April 23, 1979
Belgium	December 14, 1981
Brazil	April 9, 1978
Cameroon	January 24, 1978
Central African Republic	January 24, 1978
Chad	January 24, 1978
Congo	January 24, 1978
Democratic People's Republic of Korea	July 8, 1980
Denmark ¹	December 1, 1978
Finland ²	October 1, 1980
France ^{3,4}	February 25, 1978
Gabon	January 24, 1978
Germany, Federal Republic of	January 24, 1978
Hungary ³	June 27, 1980
Japan ⁵	October 1, 1978
Liechtenstein ¹	March 19, 1980
Luxembourg	April 30, 1978
Madagascar	January 24, 1978
Malawi	January 24, 1978
Monaco	June 22, 1979
Netherlands ⁶	July 10, 1979
Norway ¹	January 1, 1980
Romania ³	July 23, 1979
Senegal	January 24, 1978
Soviet Union ³	March 29, 1978
Sri Lanka	February 26, 1982
Sweden ²	May 17, 1978
Switzerland ¹	January 24, 1978
Togo	January 24, 1978
United Kingdom ⁷	January 24, 1978
United States of America ^{1,8,9}	January 24, 1978

1 Not bound by Chapter II of the PCT (declaration under Article 64(1)(a).

2 With the declaration provided for in Article 64(2)(a)(ii).

3 With the declaration provided for in Article 64(5).

4 Including all Overseas Departments and Territories.

5 With the declaration provided for in Article 64(2)(a)(i) and (ii).

6 Ratification for the Kingdom in Europe and the Netherlands Antilles.

7 The United Kingdom extended the application of the PCT to the territory of Hong Kong with effect from April 15, 1981.

8 With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

9 Extends to all areas for which the United States of America has international responsibility.

***NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.***

This information was last published on pages 1322 to 1326 of PCT Gazette, No. 13/1982.

***INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES***

INTERNATIONAL SEARCHING AUTHORITIES

This information was last published on pages 1327 and 1328 of PCT Gazette, No. 13/1982.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

This information was last published on pages 1329 and 1330 of PCT Gazette, No. 13/1982, and on page 1627 of PCT Gazette, No. 15/1982.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

This information was last published on pages 1333 and 1334 of PCT Gazette, No. 13/1982.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

This information was last published on pages 1335 to 1338 of PCT Gazette, No. 13/1982.

FEES PAYABLE UNDER THE PCT

FEES PAYABLE TO THE RECEIVING OFFICE

This information was last published on pages 1339 to 1343 of PCT Gazette, No. 13/1982.

FEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY

This information was last published on page 1344 of PCT Gazette, No. 13/1982.

REFUNDS OF THE SEARCH FEE BY THE INTERNATIONAL SEARCHING AUTHORITIES IN THE CASE OF EARLIER (INTERNATIONAL, INTERNATIONAL-TYPE OR OTHER) SEARCH

This information was last published on pages 1345 to 1347 of PCT Gazette, No. 13/1982.

FEES PAYABLE TO THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

This information was last published on pages 1348 and 1349 of PCT Gazette, No. 13/1982.

REFUNDS OF THE PRELIMINARY EXAMINATION FEE BY THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES WHERE THE DEMAND IS CONSIDERED AS IF IT HAD NOT BEEN SUBMITTED

This information was published on page 1350 of PCT Gazette, No. 13/1982.

FEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU

This information was last published on page 1351 of PCT Gazette, No. 13/1982.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES**REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS**

This information was last published on pages 1352 to 1354 of PCT Gazette, No. 13/1982, and on page 1628 of PCT Gazette, No. 15/1982.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO NATIONAL FEES AND TIME LIMITS

This information was last published on pages 1355 to 1360 of PCT Gazette, No. 13/1982, on page 1628 of PCT Gazette, No. 15/1982, and on page 1751 of PCT Gazette, No. 16/1982.

OBLIGATION TO INDICATE THE NAME AND CERTAIN OTHER DATA CONCERNING THE INVENTOR

This information was last published on pages 1361 to 1363 of PCT Gazette No. 13/1982.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

This information was last published on page 1364 of PCT Gazette, No. 13/1982.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

This information was last published on page 1364 of PCT Gazette, No. 13/1982.

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING THE INVENTOR AS APPLICANT FOR THE PURPOSES OF THE UNITED STATES OF AMERICA

This information was last published on pages 1365 and 1366 of PCT Gazette, No. 13/1982.

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES CONCERNING INTERNATIONAL-TYPE SEARCH REFERRED TO IN PCT, ARTICLE 15(5)

This information was last published on pages 1367 to 1370 of PCT Gazette, No. 13/1982.

INFORMATION RELATING TO REMISSIONS AND REFUNDS OF (OR REDUCTION IN) FEES PAYABLE TO NATIONAL (OR REGIONAL) OFFICES IN THEIR CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 1371 and 1372 of PCT Gazette, No. 13/1982.

DESIGNATION (OR ELECTION) OF MADAGASCAR

This information was last published on page 1373 of PCT Gazette, No. 13/1982.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 1374 to 1376 of PCT Gazette, No. 13/1982.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS REFERENCES TO DEPOSITS OF MICROORGANISMS

This information was last published on pages 1377 to 1379 of PCT Gazette, No. 13/1982.

Information relating to Designated (or Elected) States (Continued)**LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS
NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS**

This information was last published on page 1380 of PCT Gazette, No. 13/1982.

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

This information was last published on page 1381 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 16 *BIS*. 3

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 92.4

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

***INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES*****PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS IN
CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED AND THE INVENTOR IS
UNAVAILABLE OR UNWILLING TO SIGN THE INTERNATIONAL APPLICATION.**

This information was last published on pages 1383 and 1384 of PCT Gazette, No. 13/1982.

FEES PAYABLE UNDER THE PCT**NEW AMOUNTS OF FEES**

The **European Patent Office** has established new amounts in Belgian/Luxembourg francs and French francs of all fees fixed in the EPO's Schedule of Fees. The new amounts in those currencies which correspond to the fees published in the PCT Gazette No. 13/1982 of May 13, 1982, are shown below. They are applicable to all payments made on or after July 16, 1982.

Kind of Fee	New Amount	
	Belgian/Luxembourg francs	French francs
Transmittal Fee	3,300	480
Search Fee – for a European or supplementary European search	32,900	4,760
– for an international search	33,500 *	4,800 **
Preliminary Examination Fee	22,600	3,280
Additional Preliminary Examination Fee	22,600	3,280
Fee for copies of documents cited in the international preliminary examination report	25	3.40
National Fee	10,200	1,480

The **Brazilian Patent Office** has notified new amounts of fees, as specified below, payable to it as receiving and as designated (or elected) Office. The new amounts are applicable to all payments of the said fees due on and from May 31, 1982.

Kind of Fee	New Amount Cruzeiro
Transmittal Fee	6,214
Filing Fee (for patents)	4,660
Filing Fee (for utility models)	3,107

* This amount applies also to payments made to the Patent Offices of Belgium and Luxembourg as receiving Offices as of the same date.

** This amount applies also to payments made to the Patent Offices of France and Monaco as receiving Offices as of the same date.

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982,

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981 and January 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date are:

Australian Patent Office
 Austrian Patent Office
 Danish Patent Office
 Finnish Patent Office
 German Patent Office
 Hungarian National Office
 Japanese Patent Office
 Luxembourg Patent Office
 Monaco Patent Office
 Netherlands Patent Office
 Norwegian Patent Office
 Romanian Office for Inventions
 Swedish Patent Office
 Swiss Patent Office
 United Kingdom Patent Office
 United States Patent and Trademark Office
 USSR State Committee for Inventions and Discoveries
 African Intellectual Property Organization
 European Patent Office.

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymann Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

The *PCT Applicant's Guide* in Japanese may be ordered from AIPPI Japan, C.P.O. Boc No. 1457, Tokyo, Japan.

* The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the *updating service* for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

Date of Entry into Force of the PCT in respect of the State	Date of Entry into Force of the PCT in respect of the State
Australia	March 31, 1980
Austria	April 23, 1979
Belgium	December 14, 1981
Brazil	April 9, 1978
Cameroon	January 24, 1978
Central African Republic	January 24, 1978
Chad	January 24, 1978
Congo	January 24, 1978
Democratic People's Republic of Korea	July 8, 1980
Denmark ¹	December 1, 1978
Finland ²	October 1, 1980
France ^{3,4}	February 25, 1978
Gabon	January 24, 1978
Germany, Federal Republic of	January 24, 1978
Hungary ³	June 27, 1980
Japan ⁵	October 1, 1978
Liechtenstein ¹	March 19, 1980
Luxembourg	April 30, 1978
Madagascar	January 24, 1978
Malawi	January 24, 1978
Monaco	June 22, 1979
Netherlands ⁶	July 10, 1979
Norway ¹	January 1, 1980
Romania ³	July 23, 1979
Senegal	January 24, 1978
Soviet Union ³	March 29, 1978
Sri Lanka	February 26, 1982
Sweden ²	May 17, 1978
Switzerland ¹	January 24, 1978
Togo	January 24, 1978
United Kingdom ⁷	January 24, 1978
United States of America ^{1,8,9}	January 24, 1978

1 Not bound by Chapter II of the PCT (declaration under Article 64(1)(a)).

2 With the declaration provided for in Article 64(2)(a)(ii).

3 With the declaration provided for in Article 64(5).

4 Including all Overseas Departments and Territories.

5 With the declaration provided for in Article 64(2)(a)(i) and (ii).

6 Ratification for the Kingdom in Europe and the Netherlands Antilles.

7 The United Kingdom extended the application of the PCT to the territory of Hong Kong with effect from April 15, 1981.

8 With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

9 Extends to all areas for which the United States of America has international responsibility.

***NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.***

This information was last published on pages 1322 to 1326 of PCT Gazette, No. 13/1982.

***INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES***

INTERNATIONAL SEARCHING AUTHORITIES

This information was last published on pages 1327 and 1328 of PCT Gazette, No. 13/1982.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

This information was last published on pages 1329 and 1330 of PCT Gazette, No. 13/1982, and on page 1627 of PCT Gazette, No. 15/1982.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

This information was last published on pages 1333 and 1334 of PCT Gazette, No. 13/1982.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

This information was last published on pages 1335 to 1338 of PCT Gazette, No. 13/1982.

FEES PAYABLE UNDER THE PCT

FEES PAYABLE TO THE RECEIVING OFFICE

This information was last published on pages 1339 to 1343 of PCT Gazette, No. 13/1982, and on page 1987 of PCT Gazette, No. 18/1982.

FEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY

This information was last published on page 1344 of PCT Gazette, No. 13/1982.

REFUNDS OF THE SEARCH FEE BY THE INTERNATIONAL SEARCHING AUTHORITIES IN THE CASE OF EARLIER (INTERNATIONAL, INTERNATIONAL-TYPE OR OTHER) SEARCH

This information was last published on pages 1345 to 1347 of PCT Gazette, No. 13/1982.

FEES PAYABLE TO THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

This information was last published on pages 1348 and 1349 of PCT Gazette, No. 13/1982, on page 1627 of PCT Gazette, No. 15/1982 and on page 1987 of PCT Gazette, No. 18/1982.

REFUNDS OF THE PRELIMINARY EXAMINATION FEE BY THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES WHERE THE DEMAND IS CONSIDERED AS IF IT HAD NOT BEEN SUBMITTED

This information was published on page 1350 of PCT Gazette, No. 13/1982.

FEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU

This information was last published on page 1351 of PCT Gazette, No. 13/1982.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES**REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS**

This information was last published on pages 1352 to 1354 of PCT Gazette, No. 13/1982, and on page 1628 of PCT Gazette, No. 15/1982.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO NATIONAL FEES AND TIME LIMITS

This information was last published on pages 1355 to 1360 of PCT Gazette, No. 13/1982, on page 1628 of PCT Gazette, No. 15/1982, on page 1751 of PCT Gazette, No. 16/1982, and on page 1987 of PCT Gazette, No. 18/1982.

OBLIGATION TO INDICATE THE NAME AND CERTAIN OTHER DATA CONCERNING THE INVENTOR

This information was last published on pages 1361 to 1363 of PCT Gazette No. 13/1982.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

This information was last published on page 1364 of PCT Gazette, No. 13/1982.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

This information was last published on page 1364 of PCT Gazette, No. 13/1982.

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING THE INVENTOR AS APPLICANT FOR THE PURPOSES OF THE UNITED STATES OF AMERICA

This information was last published on pages 1365 and 1366 of PCT Gazette, No. 13/1982.

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES CONCERNING INTERNATIONAL-TYPE SEARCH REFERRED TO IN PCT, ARTICLE 15(5)

This information was last published on pages 1367 to 1370 of PCT Gazette, No. 13/1982.

INFORMATION RELATING TO REMISSIONS AND REFUNDS OF (OR REDUCTION IN) FEES PAYABLE TO NATIONAL (OR REGIONAL) OFFICES IN THEIR CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 1371 and 1372 of PCT Gazette, No. 13/1982.

DESIGNATION (OR ELECTION) OF MADAGASCAR

This information was last published on page 1373 of PCT Gazette, No. 13/1982.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 1374 to 1376 of PCT Gazette, No. 13/1982.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS REFERENCES TO DEPOSITS OF MICROORGANISMS

This information was last published on pages 1377 to 1379 of PCT Gazette, No. 13/1982.

Information relating to Designated (or Elected) States (Continued)**LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS
NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS**

This information was last published on page 1380 of PCT Gazette, No. 13/1982.

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

This information was last published on page 1381 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 16 B^{IS}. 3

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 92.4

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

***INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES*****PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS IN
CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED AND THE INVENTOR IS
UNAVAILABLE OR UNWILLING TO SIGN THE INTERNATIONAL APPLICATION.**

This information was last published on pages 1383 and 1384 of PCT Gazette, No. 13/1982.

**ADMINISTRATIVE INSTRUCTIONS
UNDER THE PATENT COOPERATION TREATY (PCT)**

MODIFICATION

The Director General of the World Intellectual Property Organization has modified Section 307 of the Administrative Instructions under the PCT pursuant to Rule 89.2 of the PCT Regulations. The text of Section 307 as modified is set out below. The new text takes effect on August 19, 1982.

Section 307

System of Numbering International Applications

Papers purporting to be an international application under Rule 20.1 shall be marked with the international application number, consisting of the letters "PCT," a slant, the two-letter code, as in Annex B, indicating the receiving Office, a two-digit indication of the last two numbers of the year in which such papers were first received, a slant and a five-digit number, allotted in sequential order corresponding to the order in which the international applications are received (e.g., "PCT/SU78/00001"). Where the International Bureau acts, pursuant to Rule 19.1(b), as receiving Office for a national Office, the two-letter code indicating the national Office for which the International Bureau acts as receiving Office shall be used. However, if a negative determination is made under Rule 20.7 or a declaration is made under Article 14(4), the letters "PCT" shall be deleted by the receiving Office from the indication of the international application number on any papers marked previously with that number, and the said number shall be used without such letters in any future correspondence relating to the purported international application.

FEEs PAYABLE UNDER THE PCT

NEW AMOUNTS OF FEES

CORRIGENDUM

The new amounts of fees published on page 1987 of PCT Gazette No. 18/1982, on July 22, 1982, are corrected as follows:

substitute "4840" for "4800" in respect of the amount in French francs of the search fee for an international search as established by the European Patent Office.

**STATISTICS RELATING TO RECORD COPIES
RECEIVED BY THE INTERNATIONAL BUREAU**

GUIDANCE NOTE CONCERNING STATISTICS

Certain codes are used in the statistical tables to indicate the identity of receiving Offices and of designated States. These codes have been taken from the "Code for Identifying States and Organizations" contained in Annex B* to the Administrative Instructions under the Patent Cooperation Treaty (PCT). The codes and the States to which they refer are set out at the foot of this note.

In the case of receiving Offices, the codes indicate the Contracting State of the Patent Cooperation Treaty (PCT) for which the receiving Office is the national industrial property office except in the case of the European Patent Office which acts (as well as the national industrial property office) as receiving Office for the Contracting States of the PCT which are also party to the European Patent Convention. In the statistical table relating to the designations of States, the figures shown relate to the indications as to designations contained in the record copies as received by the International Bureau of WIPO and notified by it to the designated Offices. Against the code of each designated State, the abbreviations "NAT" and/or "EPO" and/or "OAPI" are indicated. These abbreviations mean that, for the designated State, a national patent ("NAT") and/or a European patent ("EPO") and/or a patent granted by the African Intellectual Property Office ("OAPI") is sought.

AT	Austria	KP	Democratic People's Republic of Korea
AU	Australia	LK	Sri Lanka
BE	Belgium	LU	Luxembourg
BR	Brazil	MC	Monaco
CF	Central African Republic	MG	Madagascar
CG	Congo	MW	Malawi
CH	Switzerland	NL	Netherlands
CM	Cameroon	NO	Norway
DE	Germany, Federal Republic of	RO	Romania
DK	Denmark	SE	Sweden
FI	Finland	SN	Senegal
FR	France	SU	Soviet Union
GA	Gabon	TD	Chad
GB	United Kingdom	TG	Togo
HU	Hungary	US	United States of America
JP	Japan	EP	European Patent Office

* Published on pages 371 and 372 of PCT Gazette No. 05/1982.

DESIGNATIONS OF STATES BROKEN DOWN
ACCORDING TO RECEIVING OFFICES

(From 1 April 1982 to 30 June 1982)

Designated States		Receiving Offices																			Total of Designations
		AT	AU	BE	BR	CH	DE	DK	FI	FR	GB	HU	JP	NL	NO	RO	SE	SU	US	EP	
AT	EPO	004	028	009	005	016	029	015	006	032	045	014	016	008	012	-	079	-	167	033	0518
	NAT	003	001	001	-	003	005	004	001	001	005	-	002	-	001	-	018	004	026	010	0085
AU	NAT	001	050	008	-	011	008	012	002	019	051	006	042	004	007	-	050	001	206	025	0503
BE	EPO	008	030	006	004	015	029	018	007	033	045	009	015	008	013	-	078	-	194	041	0553
BR	NAT	002	018	005	-	010	008	007	001	017	029	004	011	004	003	-	034	002	145	031	0331
CF	OAPI	-	001	003	002	001	001	-	-	010	006	-	004	001	001	-	003	-	013	002	0048
CG	OAPI	-	001	003	002	001	001	-	-	010	005	-	004	001	001	-	003	-	013	002	0047
CH	EPO	010	034	010	005	015	030	017	007	034	048	015	035	009	013	-	083	-	217	032	0614
	NAT	001	001	001	001	001	005	003	001	002	004	-	010	-	001	-	025	003	044	010	0113
CM	OAPI	-	001	003	002	001	001	-	-	011	005	-	004	001	001	-	003	-	014	002	0049
DE	EPO	012	055	012	005	019	024	023	010	036	057	017	090	009	018	001	101	-	338	034	0861
	NAT	006	007	002	001	011	002	015	006	007	014	001	040	002	002	-	055	007	103	006	0287
DK	NAT	004	008	005	-	007	008	009	007	018	035	008	007	004	013	-	072	-	117	026	0348
FI	NAT	002	008	006	-	006	004	013	001	012	026	010	008	-	012	001	070	001	079	018	0277
FR	EPO	012	055	012	006	022	039	021	011	029	062	018	111	009	018	001	106	-	347	043	0922
GA	OAPI	-	001	003	002	001	001	-	-	010	005	-	004	001	001	-	003	-	013	002	0047
GB	EPO	010	055	011	005	020	034	022	007	036	043	017	089	009	018	-	096	-	324	037	0833
	NAT	003	011	001	001	006	008	015	005	005	018	001	039	001	002	-	051	003	102	014	0286
HU	NAT	003	003	003	004	004	002	004	002	006	009	-	006	001	-	-	019	-	016	009	0088
JP	NAT	009	056	012	004	032	044	024	011	036	078	013	008	005	012	-	094	006	376	067	0887
KP	NAT	-	001	002	-	005	001	001	-	004	013	001	-	-	001	-	006	-	025	004	0064
LK	NAT	-	-	-	-	-	-	001	-	001	005	-	003	-	-	-	001	-	-	-	0011
LU	EPO	007	024	008	004	014	016	011	004	033	039	005	012	006	011	-	050	-	157	027	0428
	NAT	001	-	-	-	-	001	001	001	002	004	-	001	-	-	-	009	-	018	005	0043
MC	NAT	-	001	002	-	002	001	-	-	004	004	-	008	-	-	-	004	-	010	003	0039
MG	NAT	-	001	002	-	001	001	-	-	005	004	-	004	-	-	-	002	-	010	002	0032
MW	NAT	-	001	002	-	001	001	-	-	003	005	-	004	-	-	-	002	-	010	002	0031
NL	EPO	008	042	011	004	017	032	020	007	034	055	014	029	007	015	-	086	-	259	033	0673
	NAT	001	003	001	-	001	004	007	002	001	004	001	014	-	-	-	029	-	051	010	0129
NO	NAT	003	009	006	-	008	006	023	008	017	030	010	008	001	001	-	075	-	106	018	0329
RO	NAT	001	003	003	-	005	002	003	-	006	008	006	005	-	-	-	009	-	030	007	0088
SE	EPO	009	043	009	005	016	029	023	007	034	055	014	025	008	017	-	059	-	231	033	0617
	NAT	001	001	001	-	002	004	013	004	002	005	-	008	-	-	-	012	002	067	012	0135
SN	OAPI	-	001	003	002	001	001	-	-	010	005	-	004	001	001	-	003	-	013	002	0047
SU	NAT	007	008	004	002	008	009	007	006	014	023	011	016	001	003	-	028	-	059	016	0222
TD	OAPI	-	001	003	002	001	001	-	-	010	005	-	004	001	001	-	003	-	013	002	0047
TG	OAPI	-	001	003	002	001	001	-	-	010	005	-	004	001	001	-	003	-	013	002	0047
US	NAT	006	061	013	007	034	061	032	012	046	077	014	142	011	019	001	118	007	069	072	0802
<i>Sub-Total National</i>		054	252	080	017	158	185	194	070	228	451	086	386	034	078	002	783	036	1669	367	5130
<i>Sub-Total European</i>		080	366	088	043	154	262	170	066	301	449	123	422	073	135	002	738	-	2234	313	6019
<i>Sub-Total OAPI</i>		-	007	021	014	007	007	-	-	071	036	-	028	007	007	-	021	-	0092	014	0332
Total of Designations		134	625	189	074	319	454	364	136	600	936	209	836	114	220	004	1542	036	3995	694	11481

Note: During the period reported upon in this table, the International Bureau received no record copies from the Patent Offices of the Democratic People's Republic of Korea, Luxembourg, Monaco and Malawi acting as receiving Offices. Neither did the International Bureau receive any international application in its capacity of a receiving Office acting for Cameroon, the Central African Republic, Chad, Congo, Gabon, Senegal and Togo.

RECORD COPIES RECEIVED BROKEN DOWN
ACCORDING TO RECEIVING OFFICES AND LANGUAGES OF FILING

(From 1 April 1982 to 30 June 1982)

LANGUAGES	RECEIVING OFFICES																		Total Number of Record Copies Received	
	AT	AU	BE	BR	CH	DE	DK	FI	FR	GB	HU	JP	NL	NO	RO	SE	SU	US		EP
Danish	-	-	-	-	-	-	014	-	-	-	-	-	-	-	-	-	-	-	-	0014
Dutch	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
English	-	063	002	007	-	-	020	007	-	090	012	-	011	008	-	053	-	421	009	0703
Finnish	-	-	-	-	-	-	-	008	-	-	-	-	-	-	-	-	-	-	-	0008
French	-	-	011	-	007	-	-	-	048	-	-	-	001	-	-	-	-	-	001	0068
German	013	-	-	-	029	064	-	-	-	-	007	-	-	-	001	-	-	-	069	0183
Japanese	-	-	-	-	-	-	-	-	-	-	-	151	-	-	-	-	-	-	-	0151
Norwegian	-	-	-	-	-	-	-	-	-	-	-	-	-	011	-	-	-	-	-	0011
Russian	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	007	-	-	0007
Swedish	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	074	-	-	-	0074
Total Number of Record Copies Received	013	063	013	007	036	064	034	015	048	090	019	151	012	019	001	127	007	421	079	1219

Note: During the period reported upon in this table, the International Bureau received no record copies from the Patent Offices of the Democratic People's Republic of Korea, Luxembourg, Monaco and Malawi acting as receiving Offices. Neither did the International Bureau receive any international application in its capacity of a receiving Office acting for Cameroon, the Central African Republic, Chad, Congo, Gabon, Senegal and Togo.

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981, January and July 1982.

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981, January and July 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date are:

Australian Patent Office
 Austrian Patent Office
 Brazilian Patent Office
 Danish Patent Office
 Finnish Patent Office
 German Patent Office
 Hungarian National Office
 Invention Committee of the Democratic People's Republic of Korea
 Japanese Patent Office
 Luxembourg Patent Office
 Malawi Patent Office
 Monaco Patent Office
 Netherlands Patent Office
 Norwegian Patent Office
 Romanian Office for Inventions
 Sri Lanka Patent Office
 Swedish Patent Office
 Swiss Patent Office
 United Kingdom Patent Office
 United States Patent and Trademark Office
 USSR State Committee for Inventions and Discoveries
 African Intellectual Property Organization
 European Patent Office.

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymanns Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

The *PCT Applicant's Guide* in Japanese may be ordered from AIPPI Japan, C.P.O. Box No. 1457, Tokyo, Japan.

-
- * The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the *updating service* for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

Date of Entry into Force of the PCT in respect of the State	Date of Entry into Force of the PCT in respect of the State		
Australia	March 31, 1980	Liechtenstein ¹	March 19, 1980
Austria	April 23, 1979	Luxembourg	April 30, 1978
Belgium	December 14, 1981	Madagascar	January 24, 1978
Brazil	April 9, 1978	Malawi	January 24, 1978
Cameroon	January 24, 1978	Monaco	June 22, 1979
Central African Republic	January 24, 1978	Netherlands ⁶	July 10, 1979
Chad	January 24, 1978	Norway ¹	January 1, 1980
Congo	January 24, 1978	Romania ³	July 23, 1979
Democratic People's Republic of Korea	July 8, 1980	Senegal	January 24, 1978
Denmark ¹	December 1, 1978	Soviet Union ³	March 29, 1978
Finland ²	October 1, 1980	Sri Lanka	February 26, 1982
France ^{3,4}	February 25, 1978	Sweden ²	May 17, 1978
Gabon	January 24, 1978	Switzerland ¹	January 24, 1978
Germany, Federal Republic of	January 24, 1978	Togo	January 24, 1978
Hungary ³	June 27, 1980	United Kingdom ⁷	January 24, 1978
Japan ⁵	October 1, 1978	United States of America ^{1,8,9}	January 24, 1978

-
- 1 Not bound by Chapter II of the PCT (declaration under Article 64(1)(a).
 - 2 With the declaration provided for in Article 64(2)(a)(ii).
 - 3 With the declaration provided for in Article 64(5).
 - 4 Including all Overseas Departments and Territories.
 - 5 With the declaration provided for in Article 64(2)(a)(i) and (ii).
 - 6 Ratification for the Kingdom in Europe and the Netherlands Antilles.
 - 7 The United Kingdom extended the application of the PCT to the territory of Hong Kong with effect from April 15, 1981.
 - 8 With the declarations provided for in Articles 64(3)(a) and 64(4)(a).
 - 9 Extends to all areas for which the United States of America has international responsibility.

***NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.***

This information was last published on pages 1322 to 1326 of PCT Gazette, No. 13/1982.

***INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES***

INTERNATIONAL SEARCHING AUTHORITIES

This information was last published on pages 1327 and 1328 of PCT Gazette, No. 13/1982.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

This information was last published on pages 1329 and 1330 of PCT Gazette, No. 13/1982, and on page 1627 of PCT Gazette, No. 15/1982.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

This information was last published on pages 1333 and 1334 of PCT Gazette, No. 13/1982.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

This information was last published on pages 1335 to 1338 of PCT Gazette, No. 13/1982.

FEES PAYABLE UNDER THE PCT

FEES PAYABLE TO THE RECEIVING OFFICE

This information was last published on pages 1339 to 1343 of PCT Gazette, No. 13/1982, on page 1987 of PCT Gazette, No. 18/1982 and on page 2108 of PCT Gazette, No. 19/1982.

FEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY

This information was last published on page 1344 of PCT Gazette, No. 13/1982.

REFUNDS OF THE SEARCH FEE BY THE INTERNATIONAL SEARCHING AUTHORITIES IN THE CASE OF EARLIER (INTERNATIONAL, INTERNATIONAL-TYPE OR OTHER) SEARCH

This information was last published on pages 1345 to 1347 of PCT Gazette, No. 13/1982.

FEES PAYABLE TO THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

This information was last published on pages 1348 and 1349 of PCT Gazette, No. 13/1982, on page 1627 of PCT Gazette, No. 15/1982 and on page 1987 of PCT Gazette, No. 18/1982.

REFUNDS OF THE PRELIMINARY EXAMINATION FEE BY THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES WHERE THE DEMAND IS CONSIDERED AS IF IT HAD NOT BEEN SUBMITTED

This information was published on page 1350 of PCT Gazette, No. 13/1982.

FEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU

This information was last published on page 1351 of PCT Gazette, No. 13/1982.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES**REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS**

This information was last published on pages 1352 to 1354 of PCT Gazette, No. 13/1982, and on page 1628 of PCT Gazette, No. 15/1982.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO NATIONAL FEES AND TIME LIMITS

This information was last published on pages 1355 to 1360 of PCT Gazette, No. 13/1982, on page 1628 of PCT Gazette, No. 15/1982, on page 1751 of PCT Gazette, No. 16/1982, and on page 1987 of PCT Gazette, No. 18/1982.

OBLIGATION TO INDICATE THE NAME AND CERTAIN OTHER DATA CONCERNING THE INVENTOR

This information was last published on pages 1361 to 1363 of PCT Gazette No. 13/1982.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

This information was last published on page 1364 of PCT Gazette, No. 13/1982.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

This information was last published on page 1364 of PCT Gazette, No. 13/1982.

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING THE INVENTOR AS APPLICANT FOR THE PURPOSES OF THE UNITED STATES OF AMERICA

This information was last published on pages 1365 and 1366 of PCT Gazette, No. 13/1982.

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES CONCERNING INTERNATIONAL-TYPE SEARCH REFERRED TO IN PCT, ARTICLE 15(5)

This information was last published on pages 1367 to 1370 of PCT Gazette, No. 13/1982.

INFORMATION RELATING TO REMISSIONS AND REFUNDS OF (OR REDUCTION IN) FEES PAYABLE TO NATIONAL (OR REGIONAL) OFFICES IN THEIR CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 1371 and 1372 of PCT Gazette, No. 13/1982.

DESIGNATION (OR ELECTION) OF MADAGASCAR

This information was last published on page 1373 of PCT Gazette, No. 13/1982.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 1374 to 1376 of PCT Gazette, No. 13/1982.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS REFERENCES TO DEPOSITS OF MICROORGANISMS

This information was last published on pages 1377 to 1379 of PCT Gazette, No. 13/1982.

Information relating to Designated (or Elected) States (Continued)**LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS
NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS**

This information was last published on page 1380 of PCT Gazette, No. 13/1982.

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

This information was last published on page 1381 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 16 *BIS*. 3

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 92.4

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

***INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES*****PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS IN
CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED AND THE INVENTOR IS
UNAVAILABLE OR UNWILLING TO SIGN THE INTERNATIONAL APPLICATION.**

This information was last published on pages 1383 and 1384 of PCT Gazette, No. 13/1982.

FEES PAYABLE UNDER THE PCT

FEES PAYABLE TO THE RECEIVING OFFICE

SEARCH FEE

United States of America

United States Patent and Trademark Office
(US dollar)

The equivalent amount in US dollars, fixed pursuant to Rule 16.1(b), of the fee for an international search carried out by the European Patent Office is 710 US dollars. This amount is applicable for international applications filed with the United States Patent and Trademark Office on or after October 1, 1982, if the applicant chooses the European Patent Office as competent International Searching Authority.

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

– the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981, January and July 1982.

French*

– the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981, January and July 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date are:

Australian Patent Office
 Austrian Patent Office
 Brazilian Patent Office
 Danish Patent Office
 Finnish Patent Office
 German Patent Office
 Hungarian National Office
 Invention Committee of the Democratic People's Republic of Korea
 Japanese Patent Office
 Luxembourg Patent Office
 Malawi Patent Office
 Monaco Patent Office
 Netherlands Patent Office
 Norwegian Patent Office
 Romanian Office for Inventions
 Sri Lanka Patent Office
 Swedish Patent Office
 Swiss Patent Office
 United Kingdom Patent Office
 United States Patent and Trademark Office
 USSR State Committee for Inventions and Discoveries
 African Intellectual Property Organization
 European Patent Office.

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymanns Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

The *PCT Applicant's Guide* in Japanese may be ordered from AIPPI Japan, C.P.O. Box No. 1457, Tokyo, Japan.

* The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the *updating service* for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

Date of Entry into Force of the PCT in respect of the State	Date of Entry into Force of the PCT in respect of the State
Australia.....	March 31, 1980
Austria.....	April 23, 1979
Belgium.....	December 14, 1981
Brazil.....	April 9, 1978
Cameroon.....	January 24, 1978
Central African Republic.....	January 24, 1978
Chad.....	January 24, 1978
Congo.....	January 24, 1978
Democratic People's Republic of Korea.....	July 8, 1980
Denmark ¹	December 1, 1978
Finland ²	October 1, 1980
France ^{3,4}	February 25, 1978
Gabon.....	January 24, 1978
Germany, Federal Republic of.....	January 24, 1978
Hungary ³	June 27, 1980
Japan ⁵	October 1, 1978
Liechtenstein ¹	March 19, 1980
Luxembourg.....	April 30, 1978
Madagascar.....	January 24, 1978
Malawi.....	January 24, 1978
Monaco.....	June 22, 1979
Netherlands ⁶	July 10, 1979
Norway ¹	January 1, 1980
Romania ³	July 23, 1979
Senegal.....	January 24, 1978
Soviet Union ³	March 29, 1978
Sri Lanka.....	February 26, 1982
Sweden ²	May 17, 1978
Switzerland ¹	January 24, 1978
Togo.....	January 24, 1978
United Kingdom ⁷	January 24, 1978
United States of America ^{1,8,9}	January 24, 1978

1 Not bound by Chapter II of the PCT (declaration under Article 64(1)(a)).

2 With the declaration provided for in Article 64(2)(a)(ii).

3 With the declaration provided for in Article 64(5).

4 Including all Overseas Departments and Territories.

5 With the declaration provided for in Article 64(2)(a)(i) and (ii).

6 Ratification for the Kingdom in Europe and the Netherlands Antilles.

7 The United Kingdom extended the application of the PCT to the territory of Hong Kong with effect from April 15, 1981.

8 With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

9 Extends to all areas for which the United States of America has international responsibility.

***NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.***

This information was last published on pages 1322 to 1326 of PCT Gazette, No. 13/1982.

***INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES***

INTERNATIONAL SEARCHING AUTHORITIES

This information was last published on pages 1327 and 1328 of PCT Gazette, No. 13/1982.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

This information was last published on pages 1329 and 1330 of PCT Gazette, No. 13/1982, and on page 1627 of PCT Gazette, No. 15/1982.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

This information was last published on pages 1333 and 1334 of PCT Gazette, No. 13/1982.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

This information was last published on pages 1335 to 1338 of PCT Gazette, No. 13/1982.

FEES PAYABLE UNDER THE PCT

FEES PAYABLE TO THE RECEIVING OFFICE

This information was last published on pages 1339 to 1343 of PCT Gazette, No. 13/1982, on page 1987 of PCT Gazette, No. 18/1982, on page 2108 of PCT Gazette, No. 19/1982 and on page 2231 of PCT Gazette, No. 20/1982.

FEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY

This information was last published on page 1344 of PCT Gazette, No. 13/1982.

REFUNDS OF THE SEARCH FEE BY THE INTERNATIONAL SEARCHING AUTHORITIES IN THE CASE OF EARLIER (INTERNATIONAL, INTERNATIONAL-TYPE OR OTHER) SEARCH

This information was last published on pages 1345 to 1347 of PCT Gazette, No. 13/1982.

FEES PAYABLE TO THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

This information was last published on pages 1348 and 1349 of PCT Gazette, No. 13/1982, on page 1627 of PCT Gazette, No. 15/1982 and on page 1987 of PCT Gazette, No. 18/1982.

REFUNDS OF THE PRELIMINARY EXAMINATION FEE BY THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES WHERE THE DEMAND IS CONSIDERED AS IF IT HAD NOT BEEN SUBMITTED

This information was published on page 1350 of PCT Gazette, No. 13/1982.

FEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU

This information was last published on page 1351 of PCT Gazette, No. 13/1982.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES**REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS**

This information was last published on pages 1352 to 1354 of PCT Gazette, No. 13/1982, and on page 1628 of PCT Gazette, No. 15/1982.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO NATIONAL FEES AND TIME LIMITS

This information was last published on pages 1355 to 1360 of PCT Gazette, No. 13/1982, on page 1628 of PCT Gazette, No. 15/1982, on page 1751 of PCT Gazette, No. 16/1982, and on page 1987 of PCT Gazette, No. 18/1982.

OBLIGATION TO INDICATE THE NAME AND CERTAIN OTHER DATA CONCERNING THE INVENTOR

This information was last published on pages 1361 to 1363 of PCT Gazette No. 13/1982.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

This information was last published on page 1364 of PCT Gazette, No. 13/1982.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

This information was last published on page 1364 of PCT Gazette, No. 13/1982.

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING THE INVENTOR AS APPLICANT FOR THE PURPOSES OF THE UNITED STATES OF AMERICA

This information was last published on pages 1365 and 1366 of PCT Gazette, No. 13/1982.

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES CONCERNING INTERNATIONAL-TYPE SEARCH REFERRED TO IN PCT, ARTICLE 15(5)

This information was last published on pages 1367 to 1370 of PCT Gazette, No. 13/1982.

INFORMATION RELATING TO REMISSIONS AND REFUNDS OF (OR REDUCTION IN) FEES PAYABLE TO NATIONAL (OR REGIONAL) OFFICES IN THEIR CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 1371 and 1372 of PCT Gazette, No. 13/1982.

DESIGNATION (OR ELECTION) OF MADAGASCAR

This information was last published on page 1373 of PCT Gazette, No. 13/1982.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 1374 to 1376 of PCT Gazette, No. 13/1982.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS REFERENCES TO DEPOSITS OF MICROORGANISMS

This information was last published on pages 1377 to 1379 of PCT Gazette, No. 13/1982.

Information relating to Designated (or Elected) States (Continued)

LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS

This information was last published on page 1380 of PCT Gazette, No. 13/1982.

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

This information was last published on page 1381 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 16 *BIS*. 3

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 92.4

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

***INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES***

PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS IN CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED AND THE INVENTOR IS UNAVAILABLE OR UNWILLING TO SIGN THE INTERNATIONAL APPLICATION.

This information was last published on pages 1383 and 1384 of PCT Gazette, No. 13/1982.

**INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES**

INTERNATIONAL SEARCHING AUTHORITIES

**AGREEMENT BETWEEN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AND THE INTERNATIONAL BUREAU OF WIPO**

AMENDMENT TO ANNEX C

The United States Patent and Trademark Office has notified the International Bureau of WIPO, pursuant to Article 15(4) of the Agreement *, of changes in Annex C of this Agreement. These changes will become effective on October 1, 1982. The amended text of Annex C is published below:

“ANNEX C

**SCHEDULE OF FEES AND EXTENT AND CONDITIONS OF REFUNDS
OF THE SEARCH FEE FOR THE PURPOSES OF ARTICLE 7 OF THE AGREEMENT**

(a) Fees

Search fee

- (i) where no corresponding prior United States national application with fee has been filed \$500
- (ii) where a corresponding prior United States national application with fee has been filed \$250

Supplemental search fee (per additional invention) \$125

Preparation of an international-type search report in a United States national application \$25

(b) Extent and Conditions of Refunds of the Search Fee

If a corresponding prior United States national application with fee has been filed, a reduction of \$250 is made in the amount of the search fee due. Also, when entering the national phase, the national fee will be credited by an amount of \$250 where an international search fee has been paid on the corresponding international application to the United States Patent and Trademark Office as an International Searching Authority. Where the amount of the credit is in excess of that required for the national fee, a request for a refund of the excess may be filed at the time of paying the national fee. Only one such credit is permitted based on a single international search fee.

Refund of the supplemental search fees will be made if such refund is determined to be warranted by the Commissioner of Patents and Trademarks or his designee acting under Rule 40.2(c).”

This footnote is not part of Annex C of the Agreement referred to above:

* Published in PCT Gazette No. 02/1978, pages 139 to 145.

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981, January and July 1982.

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981, January and July 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date are:

Australian Patent Office
 Austrian Patent Office
 Brazilian Patent Office
 Danish Patent Office
 Finnish Patent Office
 German Patent Office
 Hungarian National Office
 Invention Committee of the Democratic People's Republic of Korea
 Japanese Patent Office
 Luxembourg Patent Office
 Malawi Patent Office
 Monaco Patent Office
 Netherlands Patent Office
 Norwegian Patent Office
 Romanian Office for Inventions
 Sri Lanka Patent Office
 Swedish Patent Office
 Swiss Patent Office
 United Kingdom Patent Office
 United States Patent and Trademark Office
 USSR State Committee for Inventions and Discoveries
 African Intellectual Property Organization
 European Patent Office.

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymanns Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

The *PCT Applicant's Guide* in Japanese may be ordered from AIPPI Japan, C.P.O. Box No. 1457, Tokyo, Japan.

 * The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the *updating service* for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

Date of Entry into Force of the PCT in respect of the State	Date of Entry into Force of the PCT in respect of the State		
Australia	March 31, 1980	Liechtenstein ¹	March 19, 1980
Austria	April 23, 1979	Luxembourg	April 30, 1978
Belgium	December 14, 1981	Madagascar	January 24, 1978
Brazil	April 9, 1978	Malawi	January 24, 1978
Cameroon	January 24, 1978	Monaco	June 22, 1979
Central African Republic	January 24, 1978	Netherlands ⁶	July 10, 1979
Chad	January 24, 1978	Norway ¹	January 1, 1980
Congo	January 24, 1978	Romania ³	July 23, 1979
Democratic People's Republic of Korea	July 8, 1980	Senegal	January 24, 1978
Denmark ¹	December 1, 1978	Soviet Union ³	March 29, 1978
Finland ²	October 1, 1980	Sri Lanka	February 26, 1982
France ^{3,4}	February 25, 1978	Sweden ²	May 17, 1978
Gabon	January 24, 1978	Switzerland ¹	January 24, 1978
Germany, Federal Republic of	January 24, 1978	Togo	January 24, 1978
Hungary ³	June 27, 1980	United Kingdom ⁷	January 24, 1978
Japan ⁵	October 1, 1978	United States of America ^{1,8,9}	January 24, 1978

-
- 1 Not bound by Chapter II of the PCT (declaration under Article 64(1)(a).
 - 2 With the declaration provided for in Article 64(2)(a)(ii).
 - 3 With the declaration provided for in Article 64(5).
 - 4 Including all Overseas Departments and Territories.
 - 5 With the declaration provided for in Article 64(2)(a)(i) and (ii).
 - 6 Ratification for the Kingdom in Europe and the Netherlands Antilles.
 - 7 The United Kingdom extended the application of the PCT to the territory of Hong Kong with effect from April 15, 1981.
 - 8 With the declarations provided for in Articles 64(3)(a) and 64(4)(a).
 - 9 Extends to all areas for which the United States of America has international responsibility.

***NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.***

This information was last published on pages 1322 to 1326 of PCT Gazette, No. 13/1982.

***INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES***

INTERNATIONAL SEARCHING AUTHORITIES

This information was last published on pages 1327 and 1328 of PCT Gazette, No. 13/1982 and on page 2359 of PCT Gazette, No. 21/1982.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

This information was last published on pages 1329 and 1330 of PCT Gazette, No. 13/1982, and on page 1627 of PCT Gazette, No. 15/1982.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

This information was last published on pages 1333 and 1334 of PCT Gazette, No. 13/1982.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

This information was last published on pages 1335 to 1338 of PCT Gazette, No. 13/1982.

FEES PAYABLE UNDER THE PCT

FEES PAYABLE TO THE RECEIVING OFFICE

This information was last published on pages 1339 to 1343 of PCT Gazette, No. 13/1982, on page 1987 of PCT Gazette, No. 18/1982, on page 2108 of PCT Gazette, No. 19/1982 and on page 2231 of PCT Gazette, No. 20/1982.

FEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY

This information was last published on page 1344 of PCT Gazette, No. 13/1982.

REFUNDS OF THE SEARCH FEE BY THE INTERNATIONAL SEARCHING AUTHORITIES IN THE CASE OF EARLIER (INTERNATIONAL, INTERNATIONAL-TYPE OR OTHER) SEARCH

This information was last published on pages 1345 to 1347 of PCT Gazette, No. 13/1982.

FEES PAYABLE TO THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

This information was last published on pages 1348 and 1349 of PCT Gazette, No. 13/1982, on page 1627 of PCT Gazette, No. 15/1982 and on page 1987 of PCT Gazette, No. 18/1982.

REFUNDS OF THE PRELIMINARY EXAMINATION FEE BY THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES WHERE THE DEMAND IS CONSIDERED AS IF IT HAD NOT BEEN SUBMITTED

This information was published on page 1350 of PCT Gazette, No. 13/1982.

FEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU

This information was last published on page 1351 of PCT Gazette, No. 13/1982.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES**REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS**

This information was last published on pages 1352 to 1354 of PCT Gazette, No. 13/1982, and on page 1628 of PCT Gazette, No. 15/1982.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO NATIONAL FEES AND TIME LIMITS

This information was last published on pages 1355 to 1360 of PCT Gazette, No. 13/1982, on page 1628 of PCT Gazette, No. 15/1982, on page 1751 of PCT Gazette, No. 16/1982, and on page 1987 of PCT Gazette, No. 18/1982.

OBLIGATION TO INDICATE THE NAME AND CERTAIN OTHER DATA CONCERNING THE INVENTOR

This information was last published on pages 1361 to 1363 of PCT Gazette No. 13/1982.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

This information was last published on page 1364 of PCT Gazette, No. 13/1982.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

This information was last published on page 1364 of PCT Gazette, No. 13/1982.

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING THE INVENTOR AS APPLICANT FOR THE PURPOSES OF THE UNITED STATES OF AMERICA

This information was last published on pages 1365 and 1366 of PCT Gazette, No. 13/1982.

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES CONCERNING INTERNATIONAL-TYPE SEARCH REFERRED TO IN PCT, ARTICLE 15(5)

This information was last published on pages 1367 to 1370 of PCT Gazette, No. 13/1982.

INFORMATION RELATING TO REMISSIONS AND REFUNDS OF (OR REDUCTION IN) FEES PAYABLE TO NATIONAL (OR REGIONAL) OFFICES IN THEIR CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 1371 and 1372 of PCT Gazette, No. 13/1982.

DESIGNATION (OR ELECTION) OF MADAGASCAR

This information was last published on page 1373 of PCT Gazette, No. 13/1982.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 1374 to 1376 of PCT Gazette, No. 13/1982.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS REFERENCES TO DEPOSITS OF MICROORGANISMS

This information was last published on pages 1377 to 1379 of PCT Gazette, No. 13/1982.

Information relating to Designated (or Elected) States (Continued)

LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS

This information was last published on page 1380 of PCT Gazette, No. 13/1982.

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

This information was last published on page 1381 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 16 *BIS*. 3

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 92.4

This information was last published on page 1382 of PCT Gazette, No. 13/1982.

***INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES***

PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS IN CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED AND THE INVENTOR IS UNAVAILABLE OR UNWILLING TO SIGN THE INTERNATIONAL APPLICATION.

This information was last published on pages 1383 and 1384 of PCT Gazette, No. 13/1982.

FEES PAYABLE UNDER THE PCT

NEW AMOUNTS OF FEES

The United States Patent and Trademark Office has notified new amounts of fees payable to it as receiving Office and as designated Office. The new amounts apply as from October 1, 1982 and are as follows:

Kind of Fee	New Amount (US dollar)
Transmittal fee	125
Search fee*	500 (due when no corresponding US national application has been filed)
	250 (due when a corresponding prior US application has been filed)
Additional search fee	125
Filing fee*	By a small entity (37 CFR 1.9(f)): 150 By other than a small entity: 300
Additional fee - for each claim in excess of 3	By a small entity: 15 By other than a small entity: 30
- for each claim, dependent or independent, in excess of 20	By a small entity: 5 By other than a small entity: 10
In addition, if the application contains a multiple dependent claim(s), per application	By a small entity: 50 By other than a small entity: 100

* **Conditions for making refund of the search fee:** a discount of US\$ 250 in the amount of the search fee to be paid is made if a corresponding US application has been filed. Also, if a US\$ 500 search fee has been paid in an international application to the United States Patent and Trademark Office for making an international search, the US national fee for that application when entering the national phase will be credited by US\$ 250. Any excess credit will be refunded.

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981, January and July 1982.

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981, January and July 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date are:

Australian Patent Office
 Austrian Patent Office
 Brazilian Patent Office
 Danish Patent Office
 Finnish Patent Office
 German Patent Office
 Hungarian National Office
 Invention Committee of the Democratic People's Republic of Korea
 Japanese Patent Office
 Luxembourg Patent Office
 Malawi Patent Office
 Monaco Patent Office
 Netherlands Patent Office
 Norwegian Patent Office
 Romanian Office for Inventions
 Sri Lanka Patent Office
 Swedish Patent Office
 Swiss Patent Office
 United Kingdom Patent Office
 United States Patent and Trademark Office
 USSR State Committee for Inventions and Discoveries
 African Intellectual Property Organization
 European Patent Office.

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymanns Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

The *PCT Applicant's Guide* in Japanese may be ordered from AIPPI Japan, C.P.O. Box No. 1457, Tokyo, Japan.

* The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the *updating service* for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

Date of Entry into Force of the PCT in respect of the State	Date of Entry into Force of the PCT in respect of the State
Australia.....	March 31, 1980
Austria.....	April 23, 1979
Belgium.....	December 14, 1981
Brazil.....	April 9, 1978
Cameroon.....	January 24, 1978
Central African Republic.....	January 24, 1978
Chad.....	January 24, 1978
Congo.....	January 24, 1978
Democratic People's Republic of Korea.....	July 8, 1980
Denmark ¹	December 1, 1978
Finland ²	October 1, 1980
France ^{3,4}	February 25, 1978
Gabon.....	January 24, 1978
Germany, Federal Republic of.....	January 24, 1978
Hungary ³	June 27, 1980
Japan ⁵	October 1, 1978
Liechtenstein ¹	March 19, 1980
Luxembourg.....	April 30, 1978
Madagascar.....	January 24, 1978
Malawi.....	January 24, 1978
Monaco.....	June 22, 1979
Netherlands ⁶	July 10, 1979
Norway ¹	January 1, 1980
Romania ³	July 23, 1979
Senegal.....	January 24, 1978
Soviet Union ³	March 29, 1978
Sri Lanka.....	February 26, 1982
Sweden ²	May 17, 1978
Switzerland ¹	January 24, 1978
Togo.....	January 24, 1978
United Kingdom ⁷	January 24, 1978
United States of America ^{1,8,9}	January 24, 1978

1 Not bound by Chapter II of the PCT (declaration under Article 64(1)(a)).

2 With the declaration provided for in Article 64(2)(a)(ii).

3 With the declaration provided for in Article 64(5).

4 Including all Overseas Departments and Territories.

5 With the declaration provided for in Article 64(2)(a)(i) and (ii).

6 Ratification for the Kingdom in Europe and the Netherlands Antilles.

7 The United Kingdom extended the application of the PCT to the territory of Hong Kong with effect from April 15, 1981.

8 With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

9 Extends to all areas for which the United States of America has international responsibility.

*NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU
THEIR NAMES, ADDRESSES, ETC.*

Australia

Name: Australian Patent Office
Location: Scarborough House, Phillip Offices, Canberra, A.C.T., Australia
Mailing address: Post Office Box 200, Woden. A.C.T. 2606, Australia
Telegraphic address: COMPATS, Canberra, Australia
Teleprinter address: COMPAT AA61517, Canberra, Australia
Telephone: (062) 832211

Austria

Name: Bundesministerium für Handel, Gewerbe und Industrie, Österreichisches Patentamt
Federal Ministry of Commerce, Trade and Industry, Austrian Patent Office
Location and mailing address: Kohlmarkt 8-10, Postfach 95, A - 1014 Vienna, Austria
Telegraphic address: -
Teleprinter address: 76847 OEPA A, Vienna, Austria
Telephone: (0222) 63 36 36

Belgium

Name: Ministerie van Economische Zaken, Administratie van de Handel, Dienst voor de Handel- en Nijverheidseigendom
Ministry of Economic Affairs, Belgian Industrial Property Office
Location and mailing address: Rue de Mot, 24-26, 1040 Brussels, Belgium
Telegraphic address: Administration du Commerce, Rue de Mot, 24-26, 1040 Brussels, Belgium
Teleprinter address: VERLI 23658
Telephone: (02) 233 6111

Brazil

Name: Instituto Nacional da Propriedade Industrial
National Institute of Industrial Property
Location and mailing address: Praça Mauá No. 7, 10º andar, 20.083 Rio de Janeiro - R.J, Brazil
Telegraphic address: Instituto Nacional da Propriedade Industrial, DIRPA/PCT, Praça Mauá No. 7, 10º andar, Rio de Janeiro, Brazil
Teleprinter address: 2122992 INPI BR, FOR DIRPA/PCT, Rio de Janeiro, Brazil
Telephone: (021) 233 07 85

Democratic People's Republic of Korea

Name: State Committee for Science and Technology, Invention Committee
Location and mailing address: Sosong guyok Ryonmod dong, Pyongyang, Democratic People's Republic of Korea
Telegraphic address: Invention Committee, Pyongyang, Democratic People's Republic of Korea
Teleprinter address: -
Telephone: 53284

Denmark

Name: Direktoratet for Patent- og Varemaerkevæsenet
Patent and Trademark Office
Location and mailing address: 45, Nyropsgade, 1602 Copenhagen V, Denmark
Telegraphic address: -
Teleprinter address: 16046 DPO DK, Copenhagen, Denmark
Telephone: (01) 128440

Finland

Name: Patenti- ja rekisterihallitus
National Board of Patents and Registration
Location and mailing address: Bulevardi 21, SF-00180 Helsinki 18, Finland
Telegraphic address: Patenttivistasto, Helsinki, Finland
Teleprinter address: -
Telephone: (90) 641811

France

Name: Institut national de la propriété industrielle
National Institute of Industrial Property
Location and mailing address: 26 bis, rue de Léningrad, 75800 Paris, France
Telegraphic address: -
Teleprinter address: 290368 INPI PARIS, Paris, France
Telephone: (01) 266-93-13

Germany, Federal Republic of

Name: Deutsches Patentamt
German Patent Office
Location and mailing address: Zweibrückenstrasse 12, 8000 München 2, Federal Republic of Germany
Telegraphic address: Deutsches Patentamt, Munich, Federal Republic of Germany
Teleprinter address: 0523534 BPBM D, Munich, Federal Republic of Germany
Telephone: (089) 21951
Telecopier: (089) 2195-2221

Hungary

Name: Országos Találmányi Hivatal
National Office of Inventions
Location: Garibaldi-u.2., Budapest V., Hungary
Mailing address: P. B. 552 - H 1370 Budapest 5, Hungary
Telegraphic address: -
Teleprinter address: 224700 OTH H
Telephone: (01) 124-400

Japan

Name: Tokkyocho
Japanese Patent Office
Location and mailing address: 4-3 Kasumigaseki 3-chome, Chiyoda-ku, Tokyo, Japan
Telegraphic address: -
Teleprinter address: 27442 JAPATENT, Tokyo, Japan
Telephone: (03) 581-1101

Luxembourg

Name: Ministère de l'économie nationale, Service de la propriété industrielle
Ministry of National Economy, Patent Office
Location: 19-21, boulevard Royal, Luxembourg-Ville, Luxembourg
Mailing address: Case postale 97, Luxembourg
Telegraphic address: -
Teleprinter address: 3464 ECO LU, Luxembourg
Telephone: (0352) 4794-315 or 316 or 317 or 319

Madagascar

Name: Ministère de l'économie et du commerce, Direction de l'industrie et des mines
Ministry of Industry and Commerce, Department of Industry and Mines

Location: -

Mailing address: B.P. 527, Antananarivo, Madagascar

Telegraphic address: -

Teleprinter address: -

Telephone: -

Malawi

Name: Ministry of Justice, Department of the Registrar General

Location: -

Mailing Address: P.O. Box 100, Blantyre, Malawi

Telegraphic address: ARGEE, Blantyre, Malawi

Teleprinter address: -

Telephone: 35077

Monaco

Name: Direction du commerce, de l'industrie et de la propriété industrielle
Department of Commerce, Patent Office

Location and mailing address: 8, rue Louis Notari, MC 98000 Monaco

Telegraphic address: -

Teleprinter address: 469942 GOVERMO

Telephone: (93) 30-1921

Netherlands

Name: Octrooiraad

Netherlands Patent Office

Location: Patentlaan 2, Rijswijk (ZH), Netherlands

Mailing address: Postbus 5820, 2280 HV Rijswijk (ZH), Netherlands

Telegraphic address: -

Teleprinter address: -

Telephone: (070) 907616

Norway

Name: Styret for det industrielle rettsvern

Norwegian Patent Office

Location: Middelthuns gate 15 B, Oslo 3, Norway

Mailing address: Postboks 8160 Dep., N-Oslo 1, Norway

Telegraphic address: -

Teleprinter address: 19152 NOPAT - N, Norway

Telephone: (02) 46-19-00

Romania

Name: Oficiul de Stat pentru invenții și mărci

State Office for Inventions and Trademarks

Location and mailing address: 5 Ion Ghica, P.O. 52, 70.018 Bucharest 4, Romania

Telegraphic address: OSIM, Bucharest, Romania

Teleprinter address: 11370 ROPAT R

Telephone: 14-2746

Soviet Union

Name: Gosudarstvenny komitet SSSR po delam izobreteny i otkryty

USSR State Committee for Inventions and Discoveries

Location and mailing address: M. Cherkassky per. 2/6, Moscow Centre, GSP, 103621, Soviet Union

Telegraphic address: GOSKOMIZOBRETENY, Moscow, K-12, Soviet Union

Teleprinter address: 411 248 KIO SU, Moscow, Soviet Union

Telephone: (095) 2066203, 2068806

Sri Lanka

Name: Registry of Patents and Trademarks

Location and mailing address: 267, Union Place, (5th. Floor), Colombo 2, Sri Lanka

Telegraphic address: PATENTMARKS, Colombo, Sri Lanka

Teleprinter address: -

Telephone: 35932

Sweden

Name: Kungl. Patent- och registreringsverket

Royal Patent and Registration Office

Location: Valhallavägen 136, Stockholm, Sweden

Mailing address: P.O. Box 5055, S-102 42 Stockholm 5, Sweden

Telegraphic address: PATOREGVERKET, Stockholm, Sweden

Teleprinter address: 17978 PATOREG-S, Stockholm, Sweden

Telephone: (08) 225540

Switzerland

Name: Office fédéral de la propriété intellectuelle

Swiss Intellectual Property Office

Location and mailing address: Einsteinstrasse 2, 3003 Berne, Switzerland

Telegraphic address: BAGE, Berne, Switzerland

Teleprinter address: 33130 BAGE CH, Berne, Switzerland

Telephone: (031) 614811 or 614946

United Kingdom

Name: Patent Office

Location and mailing address: 25, Southampton Buildings, London WC2A 1AY, United Kingdom

Telegraphic address: PATOFF, London WC2, United Kingdom

Teleprinter address: 896348 PAT OFF, London, United Kingdom

Telephone: (01) 405-8721

United States of America

Name: United States Patent and Trademark Office

Location: 3, Crystal Plaza, Arlington, Virginia, 22202, USA

Mailing address: (BOX PCT) Washington D.C. 20231, USA

Telegraphic address: -

Teleprinter address: TWX-710-955-0671, Arlington, Virginia, USA

Telephone: (703) 557-2003

WIPO

Name: International Bureau, World Intellectual Property Organization

Location: 34, chemin des Colombettes, Geneva, Switzerland

Mailing address: 1211 Geneva 20, Switzerland

Telegraphic address: "OMPI Genève" or "WIPO Geneva", Switzerland

Teleprinter address: 22376 OMPI CH, Geneva, Switzerland

Telephone: (022) 99 91 11

EPO

Name: European Patent Office

Location:	<i>Headquarters at Munich</i>	<i>Branch at the Hague</i>
	Erhardtstr. 27	Patentlaan 2
	D-8000 Munich 2	Rijswijk
Mailing address:	Erhardtstr. 27	Postbus 5818
	D-8000 Munich 2	2280 HV Rijswijk ZH
	Federal Republic of Germany	Netherlands
Telegraphic address:	-	-
Teleprinter address:	523656 EPMU D, Munich, Federal Republic of Germany	31651 EPO NL, Rijswijk (ZH) Netherlands
Telephone:	(089) 2399-0	(070) 906789

OAPI

Name: Organisation africaine de la propriété intellectuelle

African Intellectual Property Organization

Location: Place de la Préfecture, Yaoundé, Cameroon

Mailing address: B.P. 887, Yaoundé, Cameroon

Telegraphic address: OAPI, Yaoundé, Cameroon

Teleprinter address: 8239 KN OAPI, Yaoundé, Cameroon

Telephone: 223911

**INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES**

INTERNATIONAL SEARCHING AUTHORITIES

Name of the International Searching Authority (Date of Entry into Force of the Agreement with the International Bureau of WIPO)	Subject Matter That Will Not be Searched by the Authority	The International Applications Must Be in One of the Following Languages to be Accepted for International Search
<p>Australia Australian Patent Office (March 31, 1980)</p>	<p>The subject matter specified in items (i) to (vi) of the PCT, Rule 39.1*. (See Article 6 and Annex B of the Agreement, PCT Gazette, No. 09/1980, pages 600 and 604)</p>	<p>English</p>
<p>Austria Austrian Patent Office (April 23, 1979)</p>	<p>The subject matter specified in items (i) to (vi) of PCT, Rule 39.1*, with the exception of diagnostic methods which are not practiced on the human body. (See Article 6 and Annex B of the Agreement, PCT Gazette, No. 06/1979, pages 219 and 222)</p>	<p>English French German</p>
<p>Japan Japanese Patent Office (October 1, 1978)</p>	<p>The subject matter specified in items (i) to (v) of PCT, Rule 39.1* and computer programs. (See Article 7 and Annex C of the Agreement, PCT Gazette, No. 04/1978, pages 215 and 219)</p>	<p>Japanese</p>
<p>Soviet Union USSR State Committee for Inventions and Discoveries (April 11, 1978)</p>	<p>The subject matter specified in items (i) to (v) of PCT, Rule 39.1* and computer programs. (See Article 6 and Annex B of the Agreement, PCT Gazette, No. 02/1978, pages 131 and 136, and No. 07/1978, page 349)</p>	<p>Russian English French German</p>

- * (i) scientific and mathematical theories,
(ii) plant or animal varieties or essentially biological processes for the production of plants and animals, other than microbiological processes and the products of such processes,
(iii) schemes, rules or methods of doing business, performing purely mental acts or playing games,
(iv) methods for treatment of the human or animal body by surgery or therapy, as well as diagnostic methods,
(v) mere presentations of information,
(vi) computer programs to the extent that the International Searching Authority is not equipped to search prior art concerning such programs.

International Searching Authorities (Continued)

Name of the International Searching Authority (Date of Entry into Force of the Agreement with the International Bureau of WIPO)	Subject Matter That Will Not be Searched by the Authority	The International Applications Must Be in One of the Following Languages to be Accepted for International Search
<p>Sweden Royal Patent and Registration Office (May 17, 1978)</p>	<p>The subject matter specified in items (i) to (v) of PCT, Rule 39.1*, with the exception of: (1) diagnostic methods, (2) computer programs as far as they are not: (a) comparable to mathematical methods or presentation of information, (b) of an abstract or intellectual character. (See Article 6 and Annex B of the Agreement, PCT Gazette, No. 02/1978, page 118 and No. 13/1982, page 1331)</p>	<p>Danish English Finnish French Icelandic Norwegian Swedish</p>
<p>United States of America United States Patent and Trademark Office (April 11, 1978)</p>	<p>The subject matter specified in items (i) to (vi) of PCT, Rule 39.1*. (See Article 6 of the Agreement which provides that the Authority "will not be obligated to search" such subject matter, and Annex B of the said Agreement, PCT Gazette, No. 02/1978, pages 140 and 144)</p>	<p>English</p>
<p>European Patent Organisation European Patent Office (April 11, 1978)</p>	<p>The subject matter specified in items (i) to (v) of PCT, Rule 39.1* and computer programs. (See Article 7 of the Agreement, PCT Gazette, No. 02/1978, page 109)</p>	<p>Dutch** English French German</p>

- * (i) scientific and mathematical theories,
(ii) plant or animal varieties or essentially biological processes for the production of plants and animals, other than microbiological processes and the products of such processes,
(iii) schemes, rules or methods of doing business, performing purely mental acts or playing games,
(iv) methods for treatment of the human or animal body by surgery or therapy, as well as diagnostic methods,
(v) mere presentations of information,
(vi) computer programs to the extent that the International Searching Authority is not equipped to search prior art concerning such programs.

** Where the international application is filed with the Patent Offices of Belgium or the Netherlands.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

Name of the International Preliminary Examining Authority (Date of Entry into Force of the Agreement with the International Bureau of WIPO)	Subject Matter That Will Not be Examined by the Authority	The International Applications Must Be in One of the Following Languages to be Accepted for International Preliminary Examination
<i>Australia</i> Australian Patent Office (March 31, 1980)	The subject matter specified in items (i) to (vi) of the PCT, Rule 67.1*. (See Article 6 and Annex B of the Agreement, PCT Gazette No. 09/1980, pages 600 and 604)	English
<i>Austria</i> Austrian Patent Office (April 23, 1979)	The subject matter specified in items (i) to (vi) of PCT, Rule 67.1*, with the exception of diagnostic methods which are not practiced on the human body. (See Article 6 and Annex B of the Agreement, PCT Gazette, No. 06/1979, pages 219 and 222)	English French German
<i>Japan</i> Japanese Patent Office (October 1, 1978)	The subject matter specified in items (i) to (v) of PCT, Rule 67.1* and computer programs. (See Article 7 and Annex C of the Agreement, PCT Gazette, No. 04/1978, pages 215 and 219)	Japanese
<i>Soviet Union</i> USSR State Committee for Inventions and Discoveries (April 11, 1978)	The subject matter specified in items (i) to (v) of PCT, Rule 67.1* and computer programs. (See Article 6 and Annex B of the Agreement, PCT Gazette, No. 02/1978, pages 131 and 136, and No. 07/1978, page 349)	Russian English French German

- * (i) scientific and mathematical theories,
(ii) plant or animal varieties or essentially biological processes for the production of plants and animals, other than microbiological processes and the products of such processes,
(iii) schemes, rules or methods of doing business, performing purely mental acts or playing games,
(iv) methods for treatment of the human or animal body by surgery or therapy, as well as diagnostic methods,
(v) mere presentations of information,
(vi) computer programs to the extent that the International Preliminary Examining Authority is not equipped to carry out an international preliminary examination concerning such programs.

International Preliminary Examining Authorities (Continued)

Name of the International Preliminary Examining Authority (Date of Entry into Force of the Agreement with the International Bureau of WIPO)	Subject Matter That Will Not be Examined by the Authority	The International Applications Must Be in One of the Following Languages to be Accepted for International Preliminary Examination
<p>Sweden Royal Patent and Registration Office (May 17, 1978)</p>	<p>The subject matter specified in items (i) to (v) of PCT, Rule 67.1*, with the exception of: (1) diagnostic methods, (2) computer programs as far as they are not: (a) comparable to mathematical methods or presentation of information, (b) of an abstract or intellectual character. (See Article 6 and Annex B of the Agreement, PCT Gazette, No. 02/1978, page 118 and No. 13/1982, page 1331)</p>	<p>Danish English Finnish French Icelandic Norwegian Swedish</p>
<p>United Kingdom Patent Office (April 11, 1978)</p>	<p>The subject matter specified in items (i) to (vi) of PCT, Rule 67.1*. (See Article 6 of the Agreement, PCT Gazette, No. 02/1978, page 126)</p>	<p>English **</p>
<p>European Patent Organisation European Patent Office (April 11, 1978)</p>	<p>The subject matter specified in items (i) to (v) of PCT, Rule 67.1* and computer programs. (See Article 7 of the Agreement, PCT Gazette, No. 02/1978, page 109)</p>	<p>English French German</p>

- * (i) scientific and mathematical theories,
(ii) plant or animal varieties or essentially biological processes for the production of plants and animals, other than microbiological processes and the products of such processes,
(iii) schemes, rules or methods of doing business, performing purely mental acts or playing games,
(iv) methods for treatment of the human or animal body by surgery or therapy, as well as diagnostic methods,
(v) mere presentations of information,
(vi) computer programs to the extent that the International Preliminary Examining Authority is not equipped to carry out an international preliminary examination concerning such programs.

** International applications are accepted only where the language of publication is English. If the international application was not filed in English, a translation into that language is required.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

Contracting State of Which the Applicant is a National or Resident	Competent Receiving Office
Australia	Australian Patent Office (Canberra)
Austria	Austrian Patent Office (Vienna) or European Patent Office
Belgium	Ministry of Economic Affairs, Belgian Industrial Property Office (Brussels) or European Patent Office
Brazil	National Institute of Industrial Property (Rio de Janeiro)
Cameroon	International Bureau of WIPO (Geneva)
Central African Republic	International Bureau of WIPO (Geneva)
Chad	International Bureau of WIPO (Geneva)
Congo	International Bureau of WIPO (Geneva)
Democratic People's Republic of Korea	Invention Committee (Pyongyang)
Denmark	Patent and Trademark Office (Copenhagen)
Finland	National Board of Patents and Registration (Helsinki)
France	National Institute of Industrial Property (Paris) or European Patent Office*
Gabon	International Bureau of WIPO (Geneva)
Germany, Federal Republic of	German Patent Office (Munich) or European Patent Office
Hungary	National Office of Inventions (Budapest)
Japan	Japanese Patent Office (Tokyo)
Liechtenstein	Swiss Intellectual Property Office (Berne) or European Patent Office
Luxembourg	Ministry of National Economy, Patent Office (Luxembourg) or European Patent Office
Madagascar	**
Malawi	Ministry of Justice, Department of the Registrar General (Blantyre)
Monaco	Department of Commerce, Patent Office (Monaco-Ville)

* Where the applicant is a resident of France, the applicable national law requires that an international application not claiming the priority of an earlier application filed in France, must be filed at the National Institute of Industrial Property (Paris).

** Information not yet available.

Competent Receiving Offices (Continued)

Contracting State of Which the Applicant is a National or Resident	Competent Receiving Office
Netherlands	Netherlands Patent Office (Rijswijk) or European Patent Office
Norway	Norwegian Patent Office (Oslo)
Romania	State Office for Inventions and Trademarks (Bucharest)
Senegal	International Bureau of WIPO (Geneva)
Soviet Union	USSR State Committee for Inventions and Discoveries (Moscow)
Sri Lanka	Registry of Patents and Trademarks (Colombo)
Sweden	Royal Patent and Registration Office (Stockholm) or European Patent Office
Switzerland	Swiss Intellectual Property Office (Berne) or European Patent Office
Togo	International Bureau of WIPO (Geneva)
United Kingdom	Patent Office (London)* or European Patent Office**
United States of America	United States Patent and Trademark Office (Washington)

* Receiving Office also for residents of Hong Kong.

** A United Kingdom resident may only file direct at the European Patent Office

(i) after having obtained written authorization from the Patent Office (London).

(ii) after an application for a patent for the same invention has been filed in the Patent Office (London) and not less than six weeks have elapsed without the Comptroller of the Patent Office (London) giving a direction prohibiting publication of the invention.

These restrictions do not apply to an application for a patent for an invention for which an application for a patent has first been filed in a country outside the United Kingdom by a person resident outside the United Kingdom.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES
IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND
THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL
PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

Receiving Office	International Application to Be Filed in		Competent International Searching and International Preliminary Examining Authorities	
	Language	Number of Copies	International Searching Authority	International Preliminary Examining Authority
Australia Australian Patent Office	English	1	Australian Patent Office	Australian Patent Office
Austria Austrian Patent Office	German	2	European Patent Office	European Patent Office
Belgium Ministry of Economic Affairs, Belgian Industrial Property Office	Dutch or English or French or German	3	European Patent Office	European Patent Office
Brazil National Institute of Industrial Property	English	3	Austrian Patent Office or Royal Patent and Registration Office (Sweden) or United States Patent and Trademark Office or European Patent Office	Austrian Patent Office or Royal Patent and Registration Office (Sweden) or Patent Office (United Kingdom) or European Patent Office
Democratic People's Republic of Korea Invention Committee	English or French or Russian	3	USSR State Committee for Inventions and Discoveries	USSR State Committee for Inventions and Discoveries
Denmark Patent and Trademark Office	Danish or English	1	Royal Patent and Registration Office (Sweden) or European Patent Office**	Not applicable*

* Receiving Office of a Contracting State not bound by Chapter II of the PCT.

** Competent only for international applications filed in English.

Receiving Offices: Their Requirements as to Languages and Copies in Which International applications Shall be Filed with Them and the Competent International Searching and International Preliminary Examining Authorities specified by Them (Continued).

Receiving Office	International Application to Be Filed in		Competent International Searching and International Preliminary Examining Authorities	
	Language	Number of Copies	International Searching Authority	International Preliminary Examining Authority
Finland National Board of Patents and Registration	English or Finnish or Swedish	1	Royal Patent and Registration Office (Sweden) or European Patent Office*	Royal Patent and Registration Office (Sweden) or European Patent Office*
France National Institute of Industrial Property	French	3	European Patent Office	European Patent Office
Germany, Federal Republic of German Patent Office	German	1	European Patent Office	European Patent Office
Hungary National Office of Inventions	English or French or German or Russian	3	USSR State Committee for Inventions and Discoveries	USSR State Committee for Inventions and Discoveries
Japan Japanese Patent Office	Japanese	1	Japanese Patent Office	Japanese Patent Office
Luxembourg Ministry of National Economy, Patent Office	French or German	3	European Patent Office	European Patent Office
Malawi Ministry of Justice, Department of the Registrar General	English	3	European Patent Office	Patent Office (United Kingdom)
Monaco Department of Commerce, Patent Office	French	2	European Patent Office	European Patent Office

* Competent only for international applications filed in English.

Receiving Offices: Their Requirements as to Languages and Copies in Which International applications Shall be Filed with Them and the Competent International Searching and International Preliminary Examining Authorities specified by Them (Continued).

Receiving Office	International Application to Be Filed in		Competent International Searching and International Preliminary Examining Authorities	
	Language	Number of Copies	International Searching Authority	International Preliminary Examining Authority
<i>Netherlands</i> Netherlands Patent Office	Dutch or English or French or German	1	European Patent Office	European Patent Office
<i>Norway</i> Norwegian Patent Office	English or Norwegian	1	Royal Patent and Registration Office (Sweden) or European Patent Office**	Not applicable*
<i>Romania</i> State Office for Inventions and Trademarks	English or French or German or Russian	3	Austrian Patent Office*** or USSR State Committee for Inventions and Discoveries or European Patent Office***	Austrian Patent Office*** or USSR State Committee for Inventions and Discoveries or European Patent Office***
<i>Soviet Union</i> USSR State Committee for Inventions and Discoveries	Russian	3	USSR State Committee for Inventions and Discoveries	USSR State Committee for Inventions and Discoveries
<i>Sri Lanka</i> Registry of Patents and Trademarks	English	3	Australian Patent Office or Royal Patent and Registration Office (Sweden) or European Patent Office	Australian Patent Office or Royal Patent and Registration Office (Sweden) or United Kingdom Patent Office or European Patent Office
<i>Sweden</i> Royal Patent and Registration Office	Danish or English or Finnish or Icelandic or Norwegian or Swedish	1	Royal Patent and Registration Office (Sweden) or European Patent Office**	Royal Patent and Registration Office (Sweden) or European Patent Office**

* Receiving Office of a Contracting State not bound by Chapter II of the PCT.

** Competent only for international applications filed in English.

*** Competent only for international applications filed in English, French or German.

Receiving Offices: Their Requirements as to Languages and Copies in Which International applications Shall be Filed with Them and the Competent International Searching and International Preliminary Examining Authorities specified by Them (Continued).

Receiving Office	International application to be filed in		Competent International Searching and International Preliminary Examining Authorities	
	Language	Number of Copies	International Searching Authority	International Preliminary Examining Authority
<i>Switzerland*</i> Swiss Intellectual Property Office	French or German	1	European Patent Office	Not applicable**
<i>United Kingdom***</i> Patent Office	English	3	European Patent Office	Patent Office (United Kingdom)
<i>United States of America</i> United States Patent and Trademark Office	English	1	United States Patent and Trademark Office or European Patent Office****	Not applicable**
<i>World Intellectual Property Organization</i> International Bureau of WIPO*****	English or French	1	Austrian Patent Office or Royal Patent and Registration Office (Sweden) or USSR State Committee for Inventions and Discoveries or European Patent Office	Austrian Patent Office or Royal Patent and Registration Office (Sweden) or USSR State Committee for Inventions and Discoveries or European Patent Office
<i>European Patent Organisation</i> European Patent Office	English or French or German	3	European Patent Office	European Patent Office

* Receiving Office also for nationals and residents of Liechtenstein.

** Receiving Office of a Contracting State not bound by Chapter II of the PCT.

*** Receiving Office also for residents of Hong Kong.

**** For applications filed on or after October 1, 1982.

***** Receiving Office for nationals or residents of Cameroon, the Central African Republic, Chad, Congo, Gabon, Senegal and Togo.

FEES PAYABLE UNDER THE PCT

FEES PAYABLE TO THE RECEIVING OFFICE

Receiving Office (and Currency)	Basic Fee	Supplement per Sheet over 30	Designation Fee	Transmittal Fee	Search Fee
Australia Australian Patent Office (Australian dollar)	\$ A 236 (due within one month from filing)	\$ A 5 (due within one month from filing)	\$ A 57	\$ A 30 (due within one month from filing)	\$ A 350 (due within one month from filing)
Austria Austrian Patent Office (Austrian Schilling)	AS 4,370 (due upon filing)	AS 90 (due upon filing)	AS 1,050	AS 550* (due upon filing)	AS 12,310 (due upon filing)
Belgium Ministry of Economic Affairs, Belgian Industrial Property Office (Belgian franc)	B. frs. 12,550 (due within one month from filing)	B. frs. 260 (due within one month from filing)	B. frs. 3,020	B. frs. 1,500 (due within one month from filing)	B. frs. 33,500 (due within one month from filing)
Brazil National Institute of Industrial Property (Cruzeiro)	Equivalent in Cr.\$ of Sw. frs. 527** (due upon filing)	Equivalent in Cr.\$ of Sw. frs. 11** (due upon filing)	Equivalent in Cr.\$ of Sw. frs. 127**	CR.\$ 6,214 (due upon filing)	Equivalent in Cr.\$ of AS 4,500** or S.Kr. 2,200** or US\$ 500*** or US\$ 250*** or DM 1,700** (due upon filing)
Democratic People's Republic of Korea Invention Committee (Won)	Equivalent in Won of Sw. frs. 527 (due within one month from filing)	Equivalent in Won of Sw. frs. 11 (due within one month from filing)	Equivalent in Won of Sw. frs. 127	Won 30 (due within one month from filing)	Equivalent in Won of R 250**** (due within one month from filing)

* If not paid upon filing, may be paid up to two months thereafter.

** Exchange rate applicable at the day of payment; the amounts indicated for the search fee relate to search by the Austrian Patent Office, the Royal Patent and Registration Office (Sweden) and the European Patent Office, respectively.

*** International search by the United States Patent and Trademark Office. US\$ 500 due when no corresponding prior US application has been filed, US\$ 250 due when a corresponding prior US application has been filed. Exchange rate applicable at the day of payment.

**** International search by the USSR State Committee for Inventions and Discoveries.

Fees Payable to the Receiving Office (Continued).

Receiving Office (and Currency)	Basic Fee	Supplement per Sheet over 30	Designation Fee	Transmittal Fee	Search Fee
Denmark Patent and Trademark Office (Danish Kroner)	D.Kr. 2,280 (due within one month from filing)	D.Kr. 48 (due within one month from filing)	D.Kr. 550	D.Kr. 300 (due within one month from filing)	D.Kr. 2,825* or D.Kr. 5,850** (due within one month from filing)
Finland National Board of Patents and Registration (Finnish Markka)	FIM 1,200 (due within one month from filing)	FIM 25 (due within one month from filing)	FIM 290	FIM 300 (due within one month from filing)	FIM 1,790*** or FIM 3,500** (due within one month from filing)
France National Institute of Industrial Property (French franc)	FF 1,730 (due within one month from filing)	FF 36 (due within one month from filing)	FF 415	FF 250 (due within one month from filing)	FF 4,840 (due within one month from filing)
Germany, Federal Republic of German Patent Office (Deutsche Mark)	DM 625 (due within one month from filing)	DM 13 (due within one month from filing)	DM 150	DM 150 (due within one month from filing)	DM 1,700 (due within one month from filing)
Hungary National Office for Inventions (Forint)	Equivalent in Forints of Sw.Frs. 527 (due within one month from filing)	Equivalent in Forints of Sw.Frs. 11 (due within one month from filing)	Equivalent in Forints of Sw.Frs. 127	Fts. 1,300 (due upon filing)****	Equivalent in Forints of R 250***** (due within one month from filing)
Japan Japanese Patent Office (Yen)	Yen 62,400 (due within one month from filing)	Yen 1,300 (due within one month from filing)	Yen 15,000	Yen 6,000 (due within one month from filing)	Yen 34,000 (due within one month from filing)

* International search by the Royal Patent and Registration Office (Sweden); however, if search previously carried out by the National Board of Patents and Registration (Finland), the Norwegian Patent Office (Norway), the Patent and Trademark Office (Denmark) or the Royal Patent and Registration Office (Sweden): D.Kr. 2,050.

** International search by the European Patent Office.

*** International search by the Royal Patent and Registration Office (Sweden); however, if search previously carried out by the National Board of Patents and Registration (Finland), the Norwegian Patent Office (Norway), the Patent and Trademark Office (Denmark) or the Royal Patent and Registration Office (Sweden): FIM 1,300.

**** If not paid upon filing, the Office will invite the applicant to pay the transmittal fee within a time limit fixed in the invitation.

***** International search by the USSR State Committee for Inventions and Discoveries.

Fees Payable to the Receiving Office (Continued).

Receiving Office (and Currency)	Basic Fee	Supplement per Sheet over 30	Designation Fee	Transmittal Fee	Search Fee
Luxembourg Ministry of National Economy, Patent Office (<i>Luxembourg franc or Belgian franc; at applicant's option</i>)	Lux. frs. 12,550 or B. frs. 12,550 (due within one month from filing)	Lux. frs. 260 or B. frs. 260 (due within one month from filing)	Lux. frs. 3,020 or B. frs. 3,020	Lux. frs. 1,000 or B. frs. 1,000 (due within one month from filing)	Lux. frs. 33,500 or B. frs. 33,500 (due within one month from filing)
Malawi Ministry of Justice, Department of the Registrar General (<i>Kwacha</i>)	K 240 (due upon filing)	K 5 (due upon filing)	K 58	K 8 (due upon filing)	K 900 (due upon filing)
Monaco Department of Commerce, Patent Office (<i>French Franc</i>)	FF 1,730 (due within one month from filing)	FF 36 (due within one month from filing)	FF 415	FF 200 (due within one month from filing)	FF 4,840 (due within one month from filing)
Netherlands Netherlands Patent Office (<i>Dutch Guilder</i>)	Hfl. 695 (due within one month from filing)	Hfl. 14 (due within one month from filing)	Hfl. 170	Hfl. 100 (due within one month from filing)	Hfl. 1,920 (due within one month from filing)
Norway Norwegian Patent Office (<i>Norwegian Kroner</i>)	N.Kr. 1,600 (due within one month from filing)	N.Kr. 33 (due within one month from filing)	N.Kr. 385	N.Kr. 300 (due within one month from filing)	N.Kr. 2,360* or N.Kr. 4,700** (due within one month from filing)
Romania State Office for Inventions and Trademarks (<i>Lei</i>)	Equivalent in Lei of Sw. frs. 527 (due within one month from filing)	Equivalent in Lei of Sw. frs. 11 (due within one month from filing)	Equivalent in Lei of Sw. frs. 127	Lei 650 (due within three months from filing)	Equivalent in Lei of AS 4,500**** or R 250*** or DM 1,700** (due within one month from filing)

* International search by the Royal Patent and Registration Office (Sweden); however, if search previously carried out by the National Board of Patents and Registration (Finland), the Norwegian Patent Office (Norway), the Patent and Trademark Office (Denmark) or the Royal Patent Registration Office (Sweden): N. Kr. 1,720.

** International search by the European Patent Office.

*** International search by the USSR State Committee for Inventions and Discoveries.

**** International search by the Austrian Patent Office.

Fees Payable to the Receiving Office (Continued).

Receiving Office (and Currency)	Basic Fee	Supplement per Sheet over 30	Designation Fee	Transmittal Fee	Search Fee
Soviet Union USSR State Committee for Inventions and Discoveries (Rouble)	R 196 (due within one month from filing)	R 4 (due within one month from filing)	R 47	R 25 (due within one month from filing)	R 250 (due within one month from filing)
Sri Lanka Registry of Patents and Trademarks (Rupee)	Equivalent in Rupees of Sw.frs. 527 (due within one month from filing)	Equivalent in Rupees of Sw.frs. 11 (due within one month from filing)	Equivalent in Rupees of Sw.frs. 127	1000 Rupees (due upon filing)	Equivalent in Rupees of \$ A 300*** or S.Kr. 2,200**** or DM 1,700** (due within one month from filing)
Sweden Royal Patent and Registration Office (Swedish Kronor)	S.Kr. 1,510 (due within one month from filing)	S.Kr. 31 (due within one month from filing)	S.Kr. 365	S.Kr. 300 (due within one month from filing)	S.Kr. 2,200* or 4,300** (due within one month from filing)
Switzerland Swiss Intellectual Property Office (Swiss franc)	Sw.frs. 527 (due within one month from filing)	Sw.frs. 11 (due within one month from filing)	Sw.frs. 127	Sw.frs. 80 (due within one month from filing)	Sw.frs. 1,500 (due within one month from filing)
United Kingdom Patent Office (Pound Sterling)	£ 149 (due upon filing)	£ 3 (due upon filing)	£ 36	£ 7 (due upon filing)	£ 424 (due upon filing)
United States of America United States Patent and Trademark Office (US dollar)	US\$ 270 (due upon filing)	US\$ 6 (due upon filing)	US\$ 65	US\$ 125 (due upon filing)	US\$ 500***** or US\$ 250***** or US\$ 710** (due upon filing)

* International search by the Royal Patent and Registration Office (Sweden); however, if search previously carried out by the National Board of Patents and Registration (Finland), the Norwegian Patent Office (Norway), the Patent and Trademark Office (Denmark) or the Royal Patent and Registration Office (Sweden): S.Kr. 1,600.

** International search by the European Patent Office.

*** International search by the Australian Patent Office.

**** International search by the Royal Patent and Registration Office (Sweden).

***** International search by the United States Patent and Trademark Office. US\$ 500 due where no corresponding US application has been filed, US\$ 250 due when a corresponding prior US application has been filed.

Fees Payable to the Receiving Office (Continued).

Receiving Office (and Currency)	Basic Fee	Supplement per Sheet over 30	Designation Fee	Transmittal Fee	Search Fee
World Intellectual Property Organization International Bureau of WIPO (<i>Swiss franc</i>)	Sw. frs. 527 (due within one month from filing)	Sw. frs. 11 (due within one month from filing)	Sw. frs. 127	Sw. frs. 100 (due within one month from filing)	Sw. frs. 517* or Sw. frs. 750** or Sw. frs. 650*** or Sw. frs. 1,500**** (due within one month from filing)
European Patent Organisation European Patent Office (<i>Austrian Schilling or Deutsche Mark or Pound Sterling or French franc or Swiss franc or Dutch Guilder or Swedish Kronor or Luxembourg franc or Belgian franc; at applicant's option</i>)	AS 4,370 or DM 625 or £ 149 or FF 1,730 or Sw. frs. 527 or Hfl. 695 or S.Kr. 1,510 or Lux. frs. 12,550 or B. frs. 12,550 (due within one month from filing)	AS 90 or DM 13 or £ 3 or FF 36 or Sw. frs. 11 or Hfl. 14 or S.Kr. 31 or Lux. frs. 260 or B. frs. 260 (due within one month from filing)	AS 1,050 or DM 150 or £ 36 or FF 415 or Sw. frs. 127 or Hfl. 170 or S.Kr. 365 or Lux. frs. 3,020 or B. frs. 3,020	AS 1,230 or DM 170 or £ 42 or FF 480 or Sw. frs. 150 or Hfl. 190 or S.Kr. 430 or Lux. frs. 3,300 or B. frs. 3,300 (due within one month from filing)	AS 12,310 or DM 1,700 or £ 424 or FF 4,840 or Sw. frs. 1,500 or Hfl. 1,920 or S.Kr. 4,300 or Lux. frs. 33,500 or B. frs. 33,500 (due within one month from filing)

* International search by the Austrian Patent Office.

** International search by the Royal Patent and Registration Office (Sweden).

*** International search by the USSR State Committee for Inventions and Discoveries.

**** International search by the European Patent Office.

FEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY*

International Searching Authority (and Currency)	Additional Search Fee	Fees for Copies of Documents Cited in the International Search Report	Fee for the Translation into English of the International Application
Australia Australian Patent Office (Australian dollar)	\$ A 300	\$ A 5 per document	-
Austria Austrian Patent Office (Austrian Schilling)	AS 4,500	AS 6 per page	-
Japan Japanese Patent Office (Yen)	Yen 27,000	Yen 320 per page	-
Soviet Union USSR State Committee for Inventions and Discoveries (Rouble)	R 170	R 0.20 per page	-
Sweden Royal Patent and Registration Office (Swedish Kronor)	S.Kr. 2,200	S.Kr. 1.75 per page or S.Kr. 150 per set of all documents (as requested when the international application is filed)	S.Kr. 0.91 per word
United States of America United States Patent and Trademark Office (US dollar)	US\$ 125	-	-
European Patent Organisation European Patent Office (Austrian Schilling or Deutsche Mark or Pound Sterling or French franc or Swiss franc or Dutch Guilder or Swedish Kronor or Luxembourg franc or Belgian franc; at applicant's option)	AS 12,310 or DM 1,700 or £ 424 or FF 4,840 or Sw.frs. 1,500 or Hfl. 1,920 or S.Kr. 4,300 or Lux.frs. 33,500 or B.frs. 33,500	-	-

* The fees set out in this table are payable only in particular circumstances.

REFUNDS OF THE SEARCH FEE BY THE
INTERNATIONAL SEARCHING AUTHORITIES
IN THE CASE OF EARLIER (INTERNATIONAL,
INTERNATIONAL-TYPE OR OTHER) SEARCH*

International Searching Authority	Conditions for Making Refund	Amount of Refund
<p>Australia Australian Patent Office (PCT Gazette No. 09/1980, pages 599 to 605)</p>	The Authority benefits from the earlier search report to the full extent or to a substantially prevailing portion	75 %
<p>Austria Austrian Patent Office (PCT Gazette No. 06/1979, pages 217 to 223)</p>	The Authority benefits from the earlier search report to the full extent or to a substantially prevailing portion	75 %
<p>Japan Japanese Patent Office (PCT Gazette No. 04/1978, pages 213 to 221)</p>	(1) Request for refund by applicant and (2) Authority has been able to make use of a considerable part of the earlier search report	12,000 yen
<p>Soviet Union USSR State Committee for Inventions and Discoveries (PCT Gazette No. 02/1978, pages 130 to 138)</p>	The earlier search was so complete that only a minor updating search is required or	90 %
	The earlier search relates practically to the same invention but the claims in the international application under consideration differ so that it is necessary to search 1-3 additional IPC-Subgroups or	70 %
	The prior search saves one half of the efforts usually made to carry out international search or	40 %
	The prior search applies only to a few IPC-Subgroups	20 %

* This table summarizes the circumstances in which, and the extent to which, each of the International Searching Authorities will refund to the applicant the search fee paid when the international search can be based, either wholly or in part, on an earlier (international, international-type or other) search carried out by that Authority. The table summarizes what is stated in this respect in the Agreements between WIPO and each of the said Authorities (each such Agreement is indicated below the name of the Authority concerned by the reference to the PCT Gazette in which it was published). Relevant additional information is set out in the notes at the foot of this table. The making of the refunds according to the Agreements mentioned above is provided for in Rules 16.3 and 41.1 of the Regulations under the PCT.

Refunds of the Search Fee by the International Searching Authorities in the Case of Earlier (International, International-type or Other) Search (Continued)

International Searching Authority	Conditions for Making Refund	Amount of Refund
<p>Sweden Royal Patent and Registration Office (Stockholm) (PCT Gazette No. 02/1978, pages 116 to 124)</p>	<p>The Authority benefits from the earlier search report</p>	<p>90 % 75 % 50 % or 25 % depending on the extent of benefit</p>
<p>United States of America United States Patent and Trademark Office (PCT Gazette No. 02/1978, pages 139 to 145 and No. 21/1982, page 2359)</p>	<p>See note (1), below</p>	<p>See note (1), below</p>
<p>European Patent Organisation European Patent Office (PCT Gazette No. 02/1978, pages 107 to 115)</p>	<p>The Authority benefits from the earlier search report. See also note (2), below</p>	<p>100 % 75 % 50 % or 25 % depending on the extent of benefit. See also note (2), below</p>

Notes

(1) **United States Patent and Trademark Office.** A discount of US\$ 250 in the amount of the search fee to be paid is made if a corresponding US application has been filed. Also, if a US\$ 500 search fee has been paid in an international application to the United States Patent and Trademark Office for making an international search, the US national fee for that application when entering the national phase will be credited by US\$ 250. Any excess credit will be refunded.

(2) **European Patent Office.** Searches are accepted as international-type searches for the purposes of making refunds when made by the European Patent Office

- (i) on (an earlier) European patent application;
- (ii) on (an earlier) national application in France, the Netherlands and Switzerland;
- (iii) as a privately commissioned "standard" search on (an earlier) application;

and the priority of the earlier application is claimed in the subsequent international application.

Refunds of the Search Fee by the International Searching Authorities in the Case of Earlier (International, International-type or Other) Search (Continued)

Notes (Continued)

The following criteria have been adopted for determining the amount of the refund of the search fee:

- 100 % refund: no supplementary search performed;
- 75 % refund: supplementary search performed in documentation relating to one or more sub-divisions consulted in the earlier search *or* extended to one or more sub-divisions not yet consulted;
- 50 % refund: supplementary search performed in the documentation relating to one or more sub-divisions already consulted *and* extended to one or more sub-divisions not yet consulted;
- 25 % refund: supplementary search performed in documentation relating to sub-divisions concerning a new aspect of the invention claimed. (For instance, cases where the European application is based on several earlier applications only one of which was the subject of an earlier search report.)

FEES PAYABLE TO THE INTERNATIONAL
PRELIMINARY EXAMINING AUTHORITY

International Preliminary Examining Authority (and Currency)	Handling Fee Δ	Preliminary Examination Fee	Additional Preliminary Examination Fee*	Fees for Copies of Documents Cited in the International Preliminary Examination Report*	Fees for Copies of Documents contained in the File of the International Application*
Australia Australian Patent Office (Australian dollar)	\$ A 73	\$ A 150 (due within one month from filing demand)	\$ A 150	\$ A 5 per document	-
Austria Austrian Patent Office (Austrian Schilling)	AS 1,340	AS 4,500 (due on filing demand)	AS 4,500	AS 6 per page	-
Japan Japanese Patent Office (Yen)	Yen 19,200	Yen 12,000 (due on filing demand)	Yen 9,000	Yen 320 per page	Yen 320 per page
Soviet Union USSR State Committee for Inventions and Discoveries (Rouble)	R 60	R 300 (due within one month from filing demand)	R 200	R 0.20 per page	R 0.50 per page
Sweden Royal Patent and Registration Office (Swedish Kronor)	S.Kr. 465	S.Kr.1,500 (due on filing demand or within one month from the invitation to pay)	S.Kr.1,500	S.Kr. 1.75 per page or S.Kr. 150 per set of all documents (as requested when the demand is filed)	S.Kr. 1.75 per page
United Kingdom Patent Office (Pound Sterling)	£ 46	£ 37** (due on filing demand)	as required up to £ 37	current rate for preparing photo- copy plus postage	current rate for preparing photo- copy plus postage

* Applicable only in particular circumstances.

** If there has not been an international search report or if a further search becomes necessary, the current EPO search fee is needed in addition.

Δ In any particular case in which the international preliminary examination report must be translated by the International Bureau, the amount appearing in this column must be augmented by as many times that amount as there are languages into which the said report must be translated.

Fees Payable to the International Preliminary Examining Authority (Continued)

International Preliminary Examining Authority (and Currency)	Handling Fee Δ	Preliminary Examination Fee	Additional Preliminary Examination Fee *	Fees for Copies of Documents Cited in the International Preliminary Examination Report*	Fees for Copies of Documents contained in the File of the International Application*
European Patent Organisation					
European Patent Office**	AS 1,340	AS 8,330	AS 8,330	AS 8.70	AS 8.70
(Austrian Schilling or Deutsche Mark or Pound Sterling or French franc or Swiss franc or Dutch Guilder or Swedish Kronor or Luxembourg franc or Belgian franc; at applicant's option)	or DM 190	or DM 1,150	or DM 1,150	or DM 1.20	or DM 1.20
	or £ 46	or £ 287	or £ 287	or £ 0.30	or £ 0.30
	or FF 530	or FF 3,280	or FF 3,280	or FF 3.40	or FF 3.40
	or Sw.frs. 162	or Sw.frs. 1,010	or Sw.frs. 1,010	or Sw.frs. 1.10	or Sw.frs. 1.10
	or Hfl. 210	or Hfl. 1,300	or Hfl. 1,300	or Hfl. 1.40	or Hfl. 1.40
	or S.Kr. 465	or S.Kr. 2,910	or S.Kr. 2,910	or S.Kr. 3.00	or S.Kr. 3.00
	or Lux.frs. 3,860	or Lux.frs. 22,600	or Lux.frs. 22,600	or Lux.frs. 25.00	or Lux.frs. 25.00
	or B.frs. 3,860	or B.frs. 22,600 (due on filing demand)	or B.frs. 22,600	or B.frs. 25.00 per A4 page or smaller (delivery charge should be added if the copies are to be sent by air mail)	or B.frs. 25.00 per A4 page or smaller (delivery charge should be added if the copies are to be sent by air mail)

* Applicable only in particular circumstances.

** Although international preliminary examination is carried out in Munich, the demand may be filed and the fees paid at Rijswijk.

Δ In any particular case in which the international preliminary examination report must be translated by the International Bureau, the amount appearing in this column must be augmented by as many times that amount as there are languages into which the said report must be translated.

REFUNDS OF THE PRELIMINARY EXAMINATION FEE
BY THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES
WHERE THE DEMAND IS CONSIDERED AS IF IT HAD NOT BEEN SUBMITTED*

International Preliminary Examining Authority	Conditions for Making Refund	Amount of Refund
<i>Australia</i> Australian Patent Office	None	100%
<i>Austria</i> Austrian Patent Office	None	100%
<i>Japan</i> Japanese Patent Office	None	100%
<i>Soviet Union</i> USSR State Committee for Inventions and Discoveries	Not yet determined	up to 100%
<i>Sweden</i> Royal Patent and Registration Office	None	in case of Rules 57.4(c) and 58.2(c): 100% in case of Rule 60.1(c): amount paid less amount of current transmittal fee
<i>United Kingdom</i> Patent Office	None ⁽¹⁾	100%
<i>European Patent Organisation</i> European Patent Office	None	100%

* This table summarizes the information received under Rule 58.3 concerning the extent, if any, to which, and the conditions, if any, under which, the International Preliminary Examining Authorities will refund any amount paid as a preliminary examination fee where the demand is considered as if it had not been submitted under Rule 57.4(c), Rule 58.2(c) or Rule 60.1(c).

⁽¹⁾ *United Kingdom Patent Office* The Office reserves the right to refund less than the full amount and/or to attach conditions in any particular case where it considers the circumstances justify such action.

FEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU *
(Currency: Swiss franc)

Supplement to the handling fee.....	Sw. frs. 162
Special fee for early publication, upon request by the applicant, where the international search report or declaration referred to in PCT Article 17(2)(a) is not available for publication with the international application.....	Sw. frs. 200
Fee covering the cost of preparing and mailing to a designated Office a copy of an international application on request of the applicant, in accordance with PCT Article 13(2)(b)	Sw. frs. 35 surface mail or Sw. frs. 45 airmail
Charge covering the cost of furnishing copies of any document in the file	Sw. frs. 5 surface mail or Sw. frs. 15 airmail, and Sw. frs. 1 per page
Charge covering the cost of furnishing copies of a translation of an international application.....	Sw. frs. 5 surface mail or Sw. frs. 15 airmail and Sw. frs. 1 per page

* The fees and charges set out in this table are payable only in particular circumstances.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES

**REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES
AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS
AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS**

Designated (or Elected) Office	Translation of the International Application	Translation of the International Preliminary Examination Report	
	Language into Which Translation Required (from all Languages Other than that (those) Specified)	Languages from Which Translation Required	Language into Which Translation Required
<i>Australia</i> Australian Patent Office	English	Languages other than English, French and German	English, French or German *
<i>Austria</i> Austrian Patent Office	German	Languages other than English, French and German	English, French or German *
<i>Brazil</i> National Institute of Industrial Property	Portuguese	Languages other than English, French and German	English
<i>Democratic People's Republic of Korea</i> Invention Committee	Korean	Languages other than English, French and Russian	English, French or Russian*
<i>Denmark</i> Patent and Trademark Office	Danish	-	-
<i>Finland</i> National Board of Patents and Registration	Finnish or Swedish (nationals of Finland only)	Languages other than English, French and German	English, French or German *
<i>Germany, Federal Republic of</i> German Patent Office	German	Languages other than English, French and German	English, French or German *

* At applicant's option.

Requirements of Designated (or Elected) Offices as to Languages of Translation of International Applications and International Preliminary Examination Reports (Continued)

Designated (or Elected) Office	Translation of the International Application	Translation of the International Preliminary Examination Report	
	Language into Which Translation Required (from all Languages Other than That (Those) Specified)	Languages from Which Translation Required	Language into Which Translation Required
Hungary National Office of Inventions	Hungarian	Languages other than English, French, German and Russian	English, French, German or Russian*
Japan Japanese Patent Office	Japanese	Languages other than Japanese	Japanese
Luxembourg Ministry of National Economy, Patent Office	French or German*	-	-
Madagascar Ministry of Industry and Commerce, Department of Industry and Mines	[Not known]	-	-
Malawi Ministry of Justice, Department of the Registrar General	English	-	-
Monaco Department of Commerce, Patent Office	French	Languages other than French	French
Netherlands Netherlands Patent Office	Dutch	Languages other than English, French and German	English, French or German *
Norway Norwegian Patent Office	Norwegian	-	-

* At applicant's option

Requirements of Designated (or Elected) Offices as to Languages of Translation of International Applications and International Preliminary Examination Reports (Continued)

Designated (or Elected) Office	Translation of the International Application	Translation of the International Preliminary Examination Report	
	Language into Which Translation Required (from all Languages Other than That (Those) Specified)	Languages from Which Translation Required	Language into Which Translation Required
Romania State Office for Inventions and Trademarks	Romanian	Languages other than English, French, German and Russian	English, French, German or Russian*
Soviet Union USSR State Committee for Inventions and Discoveries	Russian	Languages other than Russian	Russian
Sri Lanka Registry of Patents and Trademarks	English	Languages other than English	English
Sweden Royal Patent and Registration Office	Swedish	Languages other than English, French and German	English, French or German *
Switzerland Swiss Intellectual Property Office	French, German or Italian *	-	-
United Kingdom Patent Office	English	Languages other than English	English
United States of America United States Patent and Trademark Office	English	-	-
European Patent Organisation European Patent Office	English, French or German *	Languages other than English, French and German	English, French or German *
African Intellectual Property organization	English or French*	-	-

* At applicant's option.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO
NATIONAL FEES AND TIME LIMITS

Designated (or Elected) Office	National Fee (s)		Exceptions to Time Limits Specified in Articles 22 (1) and (2) and 39 (1) (a)
	Currency	Nature and Amount	
<i>Australia</i> Australian Patent Office	Australian dollar	Filing fees: For patent: \$A 55 Additional fee for each sheet, including drawings in excess of 10: \$A 2 Additional fee for each claim in excess of 10: \$A 4 For petty patent: \$A 55	21 months in relation to Article 22 and 26 months in relation to Article 39
<i>Austria</i> Austrian Patent Office	Austrian Schilling	Filing fee: AS 550 *	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases
<i>Brazil</i> National Institute of Industrial Property	Cruzeiro	Filing fees: For patent: Cr.\$ 4,660 For utility model: Cr.\$ 3,107	None
<i>Democratic People's Republic of Korea</i> Invention Committee	Won	Filing fee: Won 80	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases
<i>Denmark</i> Patent and Trademark Office	Danish Kroner	Filing fee: D.Kr. 800 Additional fee for each claim in excess of 10: D.Kr. 150	None
<i>Finland</i> National Board of Patents and Registration	Finnish Markka	Filing fee: FIM 650 Additional fee for each claim in excess of 10: FIM 70	None

* Due only when the Patent Office is not the receiving Office.

Requirements of Designated (or Elected) Offices as to National Fees and Time Limits (Continued)

Designated (or Elected) Office	National Fee (s)		Exceptions to Time Limits Specified in Articles 22 (1) and (2) and 39 (1) (a)
	Currency	Nature and Amount	
<i>Germany,</i> <i>Federal Republic of</i> German Patent Office	Deutsche Mark	Filing fee: DM 100*	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases
<i>Hungary</i> National Office of Inventions	Forint	Filing fees: As designated Office: Forints 2,000* As elected Office: Forints 1,300*	21 months in relation to Article 22 and 26 months in relation to Article 39
<i>Japan</i> Japanese Patent Office	Yen	Filing fee: For patent: Yen 6,300 For utility model: Yen 4,700	As to the furnishing of a copy of the international application and a translation thereof (where required) when the conditions specified in Article 39(1)(a) apply, the time limit is that applying under Article 22(1) and (2) (and not that applying under Article 39(1)(a))
<i>Luxembourg</i> Ministry of National Economy, Patent Office	Luxembourg franc	Filing fee: Lux. frs. 100 * First annual fee: Lux. frs. 700 Publication fee: Lux. frs. 175 Power of attorney registration: Lux. frs. 30 Second annual fee: Lux. frs. 700 **	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases
<i>Madagascar</i> Ministry of Industry and Commerce, Department of Industry and Mines	***	***	***

* Due only when the Patent Office is not the receiving Office.

** Due only when this annual fee becomes due before the expiration of the 20th month from the priority date.

*** See note on page 2637

Requirements of Designated (or Elected) Offices as to National Fees and Time Limits (Continued)

Designated (or Elected) Office	National Fee (s)		Exceptions to Time Limits Specified in Articles 22 (1) and (2) and 39 (1) (a)
	Currency	Nature and Amount	
<i>Malawi</i> Ministry of Justice, Department of the Registrar General	Kwacha	6	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases
<i>Monaco</i> Department of Commerce, Patent Office	French franc	Filing fee: FF 30* First annual fee: FF 10 Second annual fee: FF 10**	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases
<i>Netherlands</i> Netherlands Patent Office	Dutch Guilder	Fls. 255 plus 6 Fls. per sheet of the description (including claims) and drawings	None
<i>Norway</i> Norwegian Patent Office	Norwegian Kroner	Filing fee: N.Kr. 1,000 Additional fee for each claim in excess of 10: N.Kr. 200	None
<i>Romania</i> State Office for Inventions and Trademarks	Lei***	L 1950 plus L 50 for each page in excess of 10 Additional fee for a priority claim: L 130	The time limit under Article 22(2) is excluded, i. e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases
<i>Soviet Union</i> USSR State Committee for Inventions and Discoveries	Rouble	Filing fee: R 110 Additional fee for each claim in independent form in excess of one: R 55	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases

* Due only when the Patent Office is not the receiving Office.

** Due only when this annual fee becomes due before the expiration of the 20th month from the priority date.

*** Fees must be paid in their equivalent amount in US dollars (at the official exchange rate of the Romanian Bank for Foreign Trade). Applicants from countries having a bilateral agreement with Romania (e.g., Finland, Hungary, Soviet Union) may make payment in the equivalent amount in Roubles.

Requirements of Designated (or Elected) Offices as to National Fees and Time Limits (Continued)

Designated (or Elected) Office	National Fee (s)		Exceptions to Time Limits Specified in Articles 22 (1) and (2) and 39 (1) (a)
	Currency	Nature and Amount	
<i>Sri Lanka</i> Registry of Patents and Trademarks	Rupee	Filing fee: 1000 Rupees	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases
<i>Sweden</i> Royal Patent and Registration Office	Swedish kronor	S.Kr. 800	None
<i>Switzerland</i> Swiss Intellectual Property Office	Swiss franc	Filing fee: Sw. frs. 80	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) applies in all cases
<i>United Kingdom</i> Patent Office	Pound Sterling	Filing fee: £ 7 *	None
<i>United States of America</i> United States Patent and Trademark Office	US dollar	Filing fee: by a small entity (37 CFR 1.9(f)) US\$ 150; by other than a small entity US\$ 300. Additional fee for each claim in independent form in excess of 3: by a small entity US\$ 15; by other than a small entity US\$ 30. For each claim, independent or dependent, in excess of 20: by a small entity US\$ 5; by other than a small entity US\$ 10. In addi- tion, if the application contains a multiple dependent claim(s), per application: by a small entity US\$ 50; by other than a small entity US\$ 100 (see footnote (1), below)	None

* But a further fee of £ 63 for preliminary examination and search must be paid before the expiration of the 20 months period referred to in PCT Article 22 (or the 25 months period where PCT Article 39 applies). This fee may be refunded in whole or in part.

(1) New amounts of national fees payable as from October 1, 1982.

Requirements of Designated (or Elected) Offices as to National Fees and Time Limits (Continued)

Designated (or Elected) Office	National Fee (s)		Exceptions to Time Limits Specified in Articles 22 (1) and (2) and 39 (1) (a)
	Currency	Nature and Amount	
<i>European Patent Organisation</i> European Patent Office	Austrian Schilling or Deutsche Mark or Pound Sterling or French franc or Swiss franc or Dutch Guilder or Swedish Kronor or Luxembourg franc or Belgian franc	AS 3,770 or DM 520 or £ 130 or FF 1,480 or Sw. frs. 460 or Fls. 590 or S. Kr. 1,320 or Lux. frs. 10,200 or B. frs. 10,200	Rule 104(b) of the Implementing Regulations of the European Patent Convention: "The national fee provided for in Article 158, paragraph 2, the search fee provided for in Article 157, paragraph 2 (b), the designation fees provided for in Article 79, paragraph 2, and, where applicable, the claims fee provided for in Rule 31 of this Convention shall be paid within one month after the expiry of the time limit laid down in Article 22, paragraphs 1 and 2, or Article 39, paragraph 1(a) of the Cooperation Treaty, as the case may be."
<i>African Intellectual Property Organization</i>	Franc CFA	Filing and first annual fee: for patent: 36,000 FCFA, for certificate of addition: 54,000 FCFA. Filing fee for utility model: 50,000 FCFA. Annual fee for 2nd year: 36,000 FCFA. Publication fee: 60,000 FCFA. Fee for acceptance of description and drawings: The description and drawings attached to a request for a patent or a certificate of addition are accepted subject to the payment at the time of filing, or later before grant, of a fee fixed	The time limit under Article 22(2) is excluded, i.e., the time limit under Article 22(1) (or Article 39(1)(a)) applies in all cases

Requirements of designated (or elected) Offices as to national fees and time limits (Continued)

Designated (or elected) Office	National fee (s)		Exceptions to time limits specified in Articles 22 (1) and (2) and 39 (1) (a)
	Currency	Nature and amount	
<i>African Intellectual Property Organization</i> (Continued)		<p>according to the number of pages of the description and sheets of drawings:</p> <ul style="list-style-type: none"> - from 11 to 20 typed pages or sheets of drawings of A4 size: 27,000 FCFA. - from 21 to 30 pages or sheets: 54,000 FCFA. - from 31 to 40 pages or sheets: 81,000 FCFA and thereafter at 27,000 FCFA for every 10 pages or sheets (or part thereof). (The first 10 pages or sheets of A4 size are exempted from the fee.) 	

OBLIGATION TO INDICATE THE NAME AND CERTAIN
OTHER DATA CONCERNING THE INVENTOR

Designated (or Elected) States	Designated (or Elected) Office	Time When Name and Address of Inventor(s) Must be Given	
		At the Filing of the International Application	If Not in the Request, later Indication
Australia	Australian Patent Office (Canberra)	May be in the request	Allowed See footnote (2)
Austria	Austrian Patent Office (Vienna) European Patent Office	May be in the request May be in the request	Allowed See footnote (1)
Belgium	European Patent Office	May be in the request	See footnote (1)
Brazil	National Institute of Industrial Property (Rio de Janeiro)	Must be in the request	Not allowed
Cameroon	African Intellectual Property Organization (Yaoundé)	Must be in the request	Not allowed
Central African Republic	African Intellectual Property Organization (Yaoundé)	Must be in the request	Not allowed
Chad	African Intellectual Property Organization (Yaoundé)	Must be in the request	Not allowed
Congo	African Intellectual Property Organization (Yaoundé)	Must be in the request	Not allowed
Democratic People's Republic of Korea	Invention Committee (Pyongyang)	Must be in the request	Not allowed
Denmark	Patent and Trademark Office (Copenhagen)	May be in the request	See footnote (1)
Finland	National Board of Patents and Registration (Helsinki)	May be in the request	See footnote (1)
France	European Patent Office	May be in the request	See footnote (1)
Gabon	African Intellectual Property Organization (Yaoundé)	Must be in the request	Not allowed

- (1) If the data concerning the inventor are missing at the expiry of the time limit laid down in PCT Article 22(1) and (2), or PCT Article 39(1)(a), the Office will invite the applicant to furnish or complete the missing data within a time limit which will be fixed in the said invitation.
- (2) At any time prior to acceptance of the application for grant (of a patent).

Obligation to Indicate the Name and Certain Other Data Concerning the Inventor (Continued)

Designated (or Elected) States	Designated (or Elected) Offices	Time When Name and Address of Inventor (s) Must be Given	
		At the Filing of the International Application	If Not in the Request, later Indication
Germany, Federal Republic of	German Patent Office (Munich)	May be in the request	See footnote (1)
	European Patent Office	May be in the request	See footnote (1)
Hungary	National Office of Inventions (Budapest)	May be in the request	Allowed See footnote (4)
Japan	Japanese Patent Office (Tokyo)	Must be in the request	Not allowed
Liechtenstein	Swiss Intellectual Property Office (Berne)	May be in the request	See footnote (2)
	European Patent Office	May be in the request	See footnote (1)
Luxembourg	Ministry of National Economy, Patent Office (Luxembourg)	May be in the request	See footnote (2)
	European Patent Office	May be in the request	See footnote (1)
Madagascar	Ministry of Industry and Com- merce, Department of Industry and Mines (Antananarivo)	Must be in the request	Not allowed
Malawi	Ministry of Justice, Department of the Registrar General (Blantyre)	Must be in the request	Not allowed
Monaco	Department of Commerce, Patent Office (Monaco)	May be in the request	Not required
Netherlands	Netherlands Patent Office (Rijswijk)	See footnote (3)	-
	European Patent Office	May be in the request	See footnote (1)
Norway	Norwegian Patent Office (Oslo)	May be in the request	See footnote (1)

- (1) If the data concerning the inventor are missing at the expiry of the time limit laid down in PCT Article 22(1) and (2), or PCT Article 39(1)(a), the Office will invite the applicant to furnish or complete the missing data within a time limit which will be fixed in the said invitation.
- (2) Where the priority of an earlier application is claimed in the international application, 20 months from the filing date of the earlier application; otherwise, 20 months from the filing date of the international application.
- (3) Name and address of inventor not required to be mentioned.
- (4) Where the priority of an earlier application is claimed in the international application, 21 months from the filing date of the earlier application (or 26 months from that date if the State is elected before the expiration of 19 months from that date), otherwise, 21 months from the filing date of the international application (or 26 months from that date if the State is elected before the expiration of 19 months from that date); if at this time the data are missing or incomplete, the Office will issue an invitation.

Obligation to Indicate the Name and Certain Other Data Concerning the Inventor (Continued)

Designated (or Elected) States	Designated (or Elected) Offices	Time When Name and Address of Inventor (s) Must be Given	
		At the Filing of the International Application	If Not in the Request, later Indication
Romania	State Office for Inventions and Trademarks (Bucharest)	May be in the request	Allowed
Senegal	African Intellectual Property Organization (Yaoundé)	Must be in the request	Not allowed
Soviet Union	USSR State Committee for Inventions and Discoveries (Moscow)	Must be in the request	See footnote (1)
Sri Lanka	Registry of Patents and Trademarks (Colombo)	Must be in the request	Not allowed
Sweden	Royal Patent and Registration Office (Stockholm) European Patent Office	May be in the request	See footnote (1)
		May be in the request	See footnote (1)
Switzerland	Swiss Intellectual Property Office (Berne) European Patent Office	May be in the request	See footnote (2)
		May be in the request	See footnote (1)
Togo	African Intellectual Property Organization (Yaoundé)	Must be in the request	Not allowed
United Kingdom	Patent Office (London) European Patent Office	May be in the request	See footnote (3)
		May be in the request	See footnote (1)
United States of America	United States Patent and Trademark Office (Washington)	Inventor must be the applicant	Not allowed

- (1) If the data concerning the inventor are missing at the expiry of the time limit laid down in PCT Article 22(1) and (2), or PCT Article 39(1)(a), the Office will invite the applicant to furnish or complete the missing data within a time limit which will be fixed in the said invitation.
- (2) Where the priority of an earlier application is claimed in the international application, 20 months from the filing date of the earlier application; otherwise, 20 months from the filing date of the international application.
- (3) Where the priority of an earlier application is claimed in the international application, 20 months from the filing date of the earlier application (or 25 months from that date if the State is elected before the expiration of 19 months from that date); otherwise, 20 months from the filing date of the international application (or 25 months from that date if the State is elected before the expiration of 19 months from that date) and where no search report is established, two months from the date of the notification sent to the applicant that no report will be established.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED
THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

United States of America

United States Patent and Trademark Office

Waived in respect of those international applications filed in the United States Patent and Trademark Office in its capacity as receiving Office.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO
A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

Belgium and *France* are the only States party to both the Patent Cooperation Treaty and a regional patent treaty, i.e., the European Patent Convention, the national laws of which provide that any designation or election thereof shall have the effect of an indication of the wish to obtain a regional patent.

Article 2(3) of the Belgian law of July 8, 1977, approving the Patent Cooperation Treaty reads as follows (translation into English prepared by the International Bureau):

“(3) Any designation or any election (if any) of Belgium in an international application is considered as the indication of the indication that the applicant wishes to obtain a European patent under the European Patent Convention.”

Article 1 of the French Law No. 77-682 of June 30, 1977, relating to the application of the Patent Cooperation Treaty reads as follows (translation into English prepared by the International Bureau):

“Where an international application for the protection of an invention made pursuant to the Patent Cooperation Treaty done at Washington on June 19, 1970, contains the designation or election of France, the said application shall have the effect of an application for a European patent as governed by the provisions of the Convention on the Grant of European Patents done at Munich on October 5, 1973.”

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING
THE INVENTOR AS APPLICANT FOR THE PURPOSES OF
THE UNITED STATES OF AMERICA

Warning

The effect of the international application in any designated State may depend on whether the person designated in the international application as applicant for the purposes of that State is a person who, under the national law of that State, is qualified to file a national application.

Information

The *United States of America* is the only State party to the Patent Cooperation Treaty the national law of which requires that the application for a national patent be made by the inventor and whose national Office will, thus, in its capacity as designated Office, reject any international application in which a person other than the inventor is indicated as the applicant for the purposes of the United States of America.

Sections 111, 115, 116, 117 and 118 of the United States Code, Title 35 - Patents, Part II - Patentability of Inventions and Grant of Patents, Chapter 11 - Application for Patent, read as follows:

111. Application for patent

Application for patent shall be made by the inventor, except as otherwise provided in this title, in writing to the Commissioner. Such application shall include: (1) a specification as prescribed by section 112 of this title; (2) a drawing as prescribed by section 113 of this title; and (3) an oath by the applicant as prescribed by section 115 of this title. The application must be signed by the applicant and accompanied by the fee required by law.

115. Oath of applicant

The applicant shall make oath that he believes himself to be the original and first inventor of the process, machine, manufacture, or composition of matter, or improvement thereof, for which he solicits a patent; and shall state of what country he is a citizen. Such oath may be made before any person within the United States authorized by law to administer oaths, or, when made in a foreign country, before any diplomatic or consular officer of the United States authorized to administer oaths, or before any officer having an official seal and authorized to administer oaths in the foreign country in which the applicant may be, whose authority shall be proved by certificate of a diplomatic or consular officer of the United States, and such oath shall be valid if it complies with the laws of the state or country where made. When the application is made as provided in this title by a person other than the inventor, the oath may be so varied in form that it can be made by him.

116. Joint inventors

When an invention is made by two or more persons jointly, they shall apply for patent jointly and each sign the application and make the required oath, except as otherwise provided in this title.

If a joint inventor refuses to join in an application for patent or cannot be found or reached after diligent effort, the application may be made by the other inventor on behalf of himself and the omitted inventor. The Commissioner, on proof of the pertinent facts and after such notice to the omitted inventor as he prescribes, may grant a patent to the inventor making the application, subject to the same rights which the omitted inventor would have had if he had been joined. The omitted inventor may subsequently join in the application.

Whenever a person is joined in an application for patent as joint inventor through error, or a joint inventor is not included in an application through error and such error arose without any deceptive intention on his part, the Commissioner may permit the application to be amended accordingly, under such terms as he prescribes.

117. Death or incapacity of inventor

Legal representatives of deceased inventors and of those under legal incapacity may make application for patent upon compliance with the requirements and on the same terms and conditions applicable to the inventor.

118. Filing by other than inventor

Whenever an inventor refuses to execute an application for patent, or cannot be found or reached after diligent effort, a person to whom the inventor has assigned or agreed in writing to assign the invention or who otherwise shows sufficient proprietary interest in the matter justifying such action, may make application for patent on behalf of and as agent for the inventor on proof of the pertinent facts and a showing that such action is necessary to preserve the rights of the parties or to prevent irreparable damage; and the Commissioner may grant a patent to such inventor upon such notice to him as the Commissioner deems sufficient, and on compliance with such regulations as he prescribes.

Section 373 of the United States Code, Title 35 - Patents, Part IV - Patent Cooperation Treaty, Chapter 37 - National Stage, reads as follows:

373. Improper applicant

An international application designating the United States, shall not be accepted by the Patent Office for the national stage if it was filed by anyone not qualified under chapter 11 of this title to be an applicant for the purpose of filing a national application in the United States. Such international applications shall not serve as the basis for the benefit of an earlier filing date under section 120 of this title in a subsequently filed application, but may serve as the basis for a claim of the right of priority under section 119 of this title, if the United States was not the sole country designated in such international application.

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES
CONCERNING INTERNATIONAL-TYPE SEARCH
REFERRED TO IN PCT, ARTICLE 15(5)

Australia, Denmark, Finland*, Hungary, the Netherlands, Norway*, Sweden, Switzerland and the United States of America are the only States party to the Patent Cooperation Treaty the national laws of which contain provisions relating to international-type search.

Australia

Regulation 87 of the Patents Regulations and Section 30 of the Patents Act (1952 as amended) read as follows:

Regulation 87 of the Patents Regulations

.....

(2) Where the Commissioner provides information under Section 30 of the Act to an applicant for a patent and where the provision of that information entails an international-type search referred to in Article 15(5) of the Treaty, the fee payable in respect of the furnishing of that information is \$ 350.

.....

- (4) In this regulation "an applicant for a patent" means a person who –
- (a) after the commencement of these Regulations, makes an application for a patent other than an international application; and
 - (b) requests, within 3 months of making his application for a patent, that information be provided to him by the Commissioner under Section 30 of the Act.

Section 30 of the Patents Act

The Commissioner may, subject to this Act, furnish information as to a matter affecting or relating to –

- (a) a patent;
- (b) an application for a patent which is open to public inspection; or
- (c) any other document, abridgment, specification or publication in the Patent Office or the Library of the Patent Office.

Denmark

Section 9 of the Patent Act of Denmark and Section 5 of the Regulations thereunder read as follows (text provided by the Patent and Trademark Office, Copenhagen):

Section 9 of the Act

If the applicant so requests and pays the prescribed fee, the patent authority shall, in accordance with rules laid down by the Minister of Commerce, cause the application to be searched by an International Searching Authority under the provisions of Article 15 (5) of the Patent Cooperation Treaty, done at Washington on June 19, 1970.

* The provisions of the national law relating to international-type search of this State are similar to those of the Swedish Patent Act and therefore are not reproduced here.

Section 5 of the Regulations

(1) If the applicant wishes the search referred to in Section 9 of the Patent Act to be carried out, he shall file a written request to that effect with the patent authority and pay the fee prescribed by the Searching Authority within three months from the date of filing of the application or from the date on which the application is deemed to have been filed. If the patent application is not drawn up in a language accepted by the Searching Authority, the request shall be accompanied by a translation of the application in a language prescribed by the patent authority.

(2) If the applicant wishes the search under subsection (1) to be carried out by a particular International Searching Authority among those possible, he shall indicate that Authority in his request.

(3) If the patent application and the prescribed translation do not comply with the formal requirements applicable to international applications at the expiration of the time limit referred to in subsection (1), the request shall be considered withdrawn.

Hungary

Article 8 of Decree No. 29/1980/July 29 of the Council of Ministers on the Implementation of Decree Law No. 14 of 1980 on the Promulgation of the Patent Cooperation Treaty reads as follows (text provided by the National Office of Inventions, Budapest):

Article 8 of the Decree

(1) In connection with a regular Hungarian application duly filed with the National Office of Inventions -under Article 15(5)(a) of the Treaty- the applicant may request that an international-type search be carried out. The search shall be carried out -under Article 15(5)(c) of the Treaty- by the International Searching Authority competent for carrying out the international search on international applications filed with the National Office of Inventions as a receiving Office.

(2) One copy of the translation of the Hungarian application prepared by the applicant in the prescribed language, the formal requisites of which meet the requirements prescribed for the international applications, shall be promptly sent by the National Office of Inventions to the competent International Searching Authority, with the transfer of the search fee paid by the applicant concurrently with filing the request.

Netherlands

Section 22 I of the Patents Act as revised in 1978 and Section 17 (5) of the Patents Rules as revised in 1979 (both entered into force on February 1, 1979) read as follows (text provided by the Netherlands Patent Office, Rijswijk):

Section 22 I of the Act

(1) Where the applicant so requests in writing, the Patent Office shall make a search of the state of the art in respect of that which is to be considered the subject matter of the application by virtue of the provisions by or under Section 5A.....

.....

(3) If the applicant so requests in writing, the Patent Office shall cause the application to be subjected to an international-type search as provided for in Article 15 (5) (a) of the Patent Cooperation Treaty. Such a search shall be deemed to be a search of the state of the art as referred to in paragraph (1).

(4) Upon the filing of a request as provided for in paragraphs (1), (2) or (3), a fee to be prescribed by Order in Council of the Realm shall be payable.

.....

Section 17 (5) of the Rules

(5) The fee payable by virtue of respectively Article 22 G (1), 22 H (1), 22 I (4), and (9), and 22 J (1), of the Patents Act of the Kingdom on the filing of a request as referred to in those Articles shall be:

.....

in the case of a request for the institution or continuation of a search into the state of the art or of a request that an international-type search be carried out on an application: Fls. 1,100.-;

.....

Sweden

Section 9 of the Swedish Patent Act as revised in 1978 and Section 5 of the Decree implementing that Act read as follows (text provided by the Royal Patent and Registration Office, Stockholm):

Section 9 of the Act

If the applicant so demands and pays the special fee, the patent authority, under those conditions determined by the Government, shall allow the application to become subject to such novelty search by an International Searching Authority as referred to in Article 15 (5) of the Patent Cooperation Treaty signed at Washington on 19 June 1970.

Section 5 of the Decree

In order to receive search as provided for in Section 9 of the Patent Act, the applicant shall within three months from the date on which the patent application is filed, or, as the case may be, is considered to have been filed, submit to the Patent Office a written request therefor and pay the fee prescribed by the Searching Authority.

If the patent application is not in a language accepted by the Searching Authority, the request shall be accompanied by a translation of the application into a language prescribed by the Patent Office.

If several authorities can be considered for performing the search referred to in the first paragraph and if the applicant wants to choose the one which shall perform the search he shall mention that Authority in the request.

The request shall be considered withdrawn if the patent application and the prescribed translation at the expiration of the time limit prescribed in the first paragraph does not fulfill the requirements for an international patent application with regard to form.

Switzerland

Part IX of the Ordinance on Patents for Inventions which entered into force in Switzerland on January 1, 1978 reads as follows (translation into English prepared by the International Bureau):

PART IX: International-Type Searches*Conditions*

126. (1) An international-type search within the meaning of Article 15 (5) of the Patent Cooperation Treaty may be requested in respect of a Swiss patent application.

(2) The request shall be filed with the (Swiss Intellectual Property) Office within six months following the filing date. The international search fee (Section 121 (2)) shall be paid at the same time.

(3) If the language in which the patent application is drafted is not a working language of the International Searching Authority competent for Switzerland, a translation in a working language shall be filed at the same time.

(4) The Office shall not examine whether the patent application and the translation meet the other conditions specified in the Patent Cooperation Treaty, in particular the requirements of form valid for international applications.

Procedure

127. (1) If the conditions specified in Section 126(1) to (3) are met, the Office shall send the required documents to the International Searching Authority that is competent.

(2) The Office shall send the search report to the applicant; a copy shall be included in the file of the patent application.

United States of America

Sections 1.104(c) and (d) and 1.21(e) of the Code of Federal Regulations, Title 37 - Patents, Trademarks, and Copyrights, Subchapter A - General, Patents, Part I - Rules of Practice in Patent Cases, read as follows:

1.104 Nature of examination; examiner's action

.....

(c) An international-type search will be made in all national applications filed on and after June 1, 1978.

(d) Any national application may also have an international-type search report prepared thereon at the time of the national examination on the merits, upon specific written request therefor and payment of the international-type search report fee. See paragraph 1.21(e) for amount of fee for preparation of international-type search report.

Note. The Patent and Trademark Office does not require that a formal report of an international-type search be prepared in order to obtain a search fee refund in a later filed international application.

1.21 Miscellaneous fees and charges

.....

(e) International-type search reports. For preparing an international-type search report of an international-type search made at the time of the first action on the merits in a national patent application - \$25.

Note. The Patent and Trademark Office does not require that a formal report be prepared of an international-type search in order to obtain a search fee refund in a later filed international application.

.....

INFORMATION RELATING TO REMISSIONS
AND REFUNDS OF (OR REDUCTIONS IN) FEES PAYABLE
TO NATIONAL (OR REGIONAL) OFFICES IN THEIR
CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

German Patent Office

National fee. The applicant is **not required to pay** the national (filing) fee to the German Patent Office when it is the designated (or elected) Office if the international application was filed with that Office as receiving Office.

Fee for requesting examination. The fee for requesting examination of an application for a patent, which the applicant is required to pay to the German Patent Office, is **reduced** to 250 Deutsche Mark (from 400 Deutsche Mark) when an international search report has been established in respect of his application (as an international application designating the Federal Republic of Germany for the purposes of a national patent).

Ministry of National Economy, Patent Office (Luxembourg)

National fee. The applicant is **not required to pay** the national (filing) fee to the Patent Office when it is the designated (or elected) Office if the international application was filed with that Office as receiving Office.

Ministry of State, Patent Office (Monaco)

National fee. The applicant is **not required to pay** the national (filing) fee to the Patent Office when it is the designated (or elected) Office if the international application was filed with that Office as receiving Office.

National Office of Inventions (Hungary)

National fee. The applicant is **not required to pay** the national (filing) fee to the National Office of Inventions when it is the designated (or elected) Office if the international application was filed with that Office as receiving Office.

Netherlands Patent Office

Fee for requesting search. A **refund of 25 %, 50 %, 75 % or 100 %** of the fee paid for requesting search is given if an international search report has been annexed to the international application, the amount of refund depending on the extent to which the Netherlands Patent Office benefits from that international search report.

United Kingdom Patent Office

Under Rule 102 of The Patents Rules 1978 the applicant may, in the circumstances mentioned below, request in writing the **refund of the whole or part** of the following fees:

The search fee (corresponding to Patents Form 9/77) – when the application was (as an international application designating the United Kingdom for the purposes of obtaining a national patent) the subject of an international search by the International Searching Authority.

The fee for substantive examination (corresponding to Patents Form 10/77) – where the application was (as an international application designating the United Kingdom) the subject of international preliminary examination carried out by the United Kingdom Patent Office in its capacity as International Preliminary Examining Authority.

The making of a refund (if any) following such a request is always at the discretion of the Comptroller-General.

European Patent Office

Search fee *. By virtue of decisions taken pursuant to Article 157 of the European Patent Convention, the search fee otherwise payable to the European Patent Office in respect of an application for a European patent

i) **is not payable** to the European Patent Office if an international search report was prepared in respect of the application (as an international application filed under the PCT) by that Office, or by the Austrian or Swedish Patent Offices;

ii) **is reduced by 20 %** if an international search report was prepared in respect of the application (as an international application filed under the PCT) by the Australian Patent Office, the Japanese Patent Office, the United States Patent and Trademark Office, or the USSR State Committee for Inventions and Discoveries.

Examination fee **. By virtue of Rule 104 (b) (5) of the Implementing Regulations to the European Patent Convention and Article 12 (2) of the Rules relating to fees, the examination fee payable to the European Patent Office in respect of an application for a European patent **is reduced by 50 %** when an international preliminary examination report was drawn up by that Office in respect of the application (as an international application under the PCT in respect of which a demand for international preliminary examination was submitted to that Office).

* Article 78 (2) EPC.

** Article 94 (2) EPC.

DESIGNATION (OR ELECTION) OF MADAGASCAR

According to information received from the Minister for Foreign Affairs of Madagascar concerning international applications designating Madagascar, the draft industrial property legislation, submitted to the competent authorities, provides, among other things, for the prolongation of the time limits under Articles 22 and 39 until the time at which the new patent legislation will, after its entry into force, permit the processing of patent applications in Madagascar. After the publication of the new law, the said prolonged time limits will be fixed by the competent authorities. The Government of Madagascar has expressed the desire that this information be conveyed to applicants using the PCT system and designating or electing Madagascar, or intending to do so, so that they may take cognizance of the possibility thus offered to them validly to designate or elect Madagascar and to wait with the action required to start the national phase under Articles 22 and 39 until the new legislation has entered into force and the time limits to be observed under it have been determined.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS
MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES
(With Letter Codes for Their Identification in the Listing of those Institutions
as Contained in the Table Which Follows)

Agricultural Research Culture Collection (NRRL)*
1815 North University Street
Peoria, Illinois 61604
United States of America

American Type Culture Collection (ATCC)*
12301 Parklawn Drive
Rockville, Maryland 20852
United States of America

Centraal Bureau voor Schimmelcultures (CBS)*
Oosterstraat 1
3740 AG Baarn
Netherlands

Central Museum of Industrial Microorganisms (CMIM)
Main Board for the Microbiological Industry
under the USSR Council of Ministers
Dorozhnaya ul. 8
Moscow, 113545
Soviet Union

Collection nationale de cultures de micro-organismes (CNCM)
Institut Pasteur
128, rue du Docteur Roux
75724 Paris
France

Commonwealth Mycological Institute (CMI)
Ferry Lane
Kew, Surrey
United Kingdom

Culture Centre of Algae and Protozoa (CCAP) *
36 Storey's Way
Cambridge
United Kingdom CB3 0DT

Czechoslovak Collection of Microorganisms (CCM)
J.E. Purkyně University of Brno
Tř. Obránců Míru 10
Brno
Czechoslovakia

* Depository institution having acquired the status of international depository authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure.

Depository Institutions (Continued)

Deutsche Sammlung von Mikroorganismen (DSM)*
Grisebachstrasse 8
3400 Göttingen
Federal Republic of Germany

Fermentation Research Institute (FRI)*
Agency of Industrial Science and Technology
Ministry of International Trade and Industry
1-3, Higashi 1-chome
Yatabe-machi
Tsukuba-gun
Ibaragi-ken
Japan

Forschungsinstitut Borstel (FIB)
Institut für experimentelle Biologie und Medizin
2061 Borstel
Federal Republic of Germany

Institute of Applied Microbiology (IAM)
Tokyo University
1-1, 1-chome
Yayoi
Bunkyo-ku
Tokyo 113
Japan

Institute for Fermentation (IF)
17-85 Juso-honmachi 2 chome
Yodogawa-ku
Osaka 532
Japan

Laboratorium voor Microbiologie (NLM)
Julianalaan 67a
Delft
Netherlands

National Collection of Dairy Organisms (NCDO)
National Institute for Research in Dairying
Shinfield
Reading
Berks
United Kingdom RG2 9AZ

National Collection of Industrial Bacteria (NCIB) *
Torry Research Station
P.O. Box 31
135 Abbey Road
Aberdeen
United Kingdom AB9 8DG

National Collection of Microorganisms (HNCM)
National Institute for Public Health
Budapest
Hungary

* Depository institution having acquired the status of international depository authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure.

Depository Institutions (Continued)

National Collection of Type Cultures (NCTC) *
Central Public Health Laboratory
Colindale Avenue
London
United Kingdom NW9 5HT

National Collection of Yeast Cultures (NCYC) *
The Food Research Institute
Colney Lane
Norwich
United Kingdom NR4 7UA

Statens Bakteriologiska Laboratorium (SBL)
10521 Stockholm
Sweden

The USSR Research Institute for Antibiotics (SRIA)
Nagatinskaya ul. 3a
Moscow
Soviet Union

Vsesoyuznaya Kollektzia Mikroorganizmov (VKM)
(All-Union Cultures Collection of Nonpathogenic Microorganisms)
Institute of Biochemistry and Physiology of Microorganisms, USSR Academy of Sciences
Pushchino
Moskovskaya obl. 142292
Soviet Union

* Depository institution having acquired the status of international depository authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure.

Note:

This table does not indicate in relation to depository institutions the kinds of microorganisms which may be deposited with them. This information may be obtained directly from the institutions. As regards depository institutions which have acquired the status of international depository authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the purposes of Patent Procedure, such information is given from time to time in "Industrial Property" published by WIPO.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS
REFERENCES TO DEPOSITS OF MICROORGANISMS

Designated (or Elected) Office	Matter (if any) Which Must be Indicated in Addition to that Set Out in Rule 13bis.3(a)(i) to (iii) (notifications received pursuant to Rule 13bis.7(a)(ii))	Time (if any) Earlier Than That Specified in Rule 13bis. 4 by Which Appli- cant must Furnish (A) the Indications Refer- red to in Rule 13bis. 3(a)(i) to (iii) (B) any Additional Matter Specified in the Adjacent Left-Hand Column (notifications received pursuant to Rule 13bis.7(a)(ii))	Listing of Depository Institutions with Which Deposits May be Made (Identified by Codes Indicated in Preceding List of Depository Institutions) (notifications received pursuant to Rule 13bis.(7)(b))
<i>Germany, Federal Republic of</i> German Patent Office	None	None	No listing supplied (see footnote (2), below); footnote (1), below, also applies
<i>Hungary</i> National Office of Inventions	To the extent available to the applicant, the char- acteristics of the micro- organism and a taxonomic description	In the case of (A), at the time of filing for the notification of the fact that a deposit was made on or before the filing date. In the case of (B), none	HNCM and other institutions not listed (see footnote (3), below); footnote (1), below, also applies
<i>Japan</i> Japanese Patent Office	Relevant information on (i) the characteristics which identify, (ii) the process for pro- ducing, (iii) the usefulness of, the microorganism	In the case of both (A) (except as to the date of deposit of the micro- organism) and (B): at the time of filing (must be in description)	FRI; footnote (1), below, also applies
<i>Netherlands</i> Netherlands Patent Office	None	None	ATCC, CBS, CCM, CMI, DSM, FRI, IF, NLM, NCIB, NCTC, NCYC, NRRL, SRIA and other institutions (see footnote (8), below)
<i>Soviet Union</i> USSR State Committee for Inventions and Discoveries	To the extent available to the applicant, relevant information on the characteristics of the microorganism and a taxonomic description	None	No listing supplied (see footnote (4), below); footnote (1), below, also applies
<i>Sweden</i> Royal Patent and Registration Office	To the extent available to the applicant, relevant information on the characteristics of the microorganism	None	ATCC, CBS, CNCM, DSM, IF, NCIB, NRRL

Designated (or Elected) Offices Whose Applicable National Law Allows References to Deposits of Microorganisms
(Continued)

Designated (or Elected) Office	Matter (if any) Which Must be Indicated in Addition to that Set Out in Rule 13bis.3(a)(i) to (iii) (notifications received pursuant to Rule 13bis.7(a)(ii))	Time (if any) Earlier Than That Specified in Rule 13bis. 4 by Which Appli- cant must Furnish (A) the Indications Refer- red to in Rule 13bis. 3(a)(i) to (iii) (B) any Additional Matter Specified in the Adjacent Left-Hand Column (notifications received pursuant to Rule 13bis.7(a)(ii))	Listing of Depository Institutions with Which Deposits May be Made (Identified by Codes Indicated in Preceding List of Depository Institutions) (notifications received pursuant to Rule 13bis.(7)(b))
<i>Switzerland</i> Swiss Intellectual Property Office	None	In the case of (A), at the time of filing for identifi- cation of institution and within 2 months there- after for other indications	ATCC, CBS, CCAP, CNCM, CMI, DSM, FIB, FRI, IAM, IF, NCIB, NCTC, NCYC, NRRL, SBL; footnote (1), below, also applies
<i>United Kingdom</i> Patent Office	To the extent available to the applicant, relevant information on the characteristics of the microorganism	In the case of (A), by the expiration of two months from the interna- tional filing date In the case of (B), at the time of filing	ATCC, CCAP, CMI, NCDO, NCIB, NCTC, NCYC and any other institution (see footnote (5), below); footnote (1), below, also applies
<i>United States of America</i> United States Patent and Trademark Office	(a) A statement that the deposit was made on or before the priority date* of the international application (where a date of deposit prior to that date has not been indicated, pursuant to Rule 13bis.3(a)(ii)) (b) To the extent feasible, a taxonomic description of the microorganism	In the case of (A), the name and address of the depository institution at the time of filing (see also footnote (7) below In the case of (B), at the time of filing	ATCC, NRRL and other institutions not listed (see footnote (6), below); footnote (1), below, also applies
<i>European Patent Organisation</i> European Patent Office	To the extent available to the applicant, relevant information on the characteristics of the microorganism	In the case of (B), at the time of filing	ATCC, CBS, CNCM, DSM, FIB, FRI, IF, NCIB, NCTC, NCYC, NRRL (see footnote (9), below); footnote (1), below, also applies

* Refers to the priority date as defined in PCT, Article 2(xi)

**Designated (or Elected) Offices Whose Applicable National Law Allows References to Deposits of Microorganisms
(Continued)****Footnotes**

- (1) The Office concerned is an industrial property office within the meaning of the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure. Accordingly, deposits may be made with any depositary institution having acquired the status of international depositary authority under the said Treaty (these institutions are notified from time to time in "Industrial Property" published by WIPO).
- (2) *The German Patent Office* has informed the International Bureau that deposits may be made for the purposes of patent procedure before that Office with "any scientifically recognized institution at home and abroad" and that includes all institutions published in this Gazette.
- (3) *The Hungarian National Office of Inventions* has informed the International Bureau that, for the purposes of patent procedure before that Office, deposits may be made with (in addition to the institution identified in the listing) "any internationally well-known depositary institution."
- (4) *The USSR State Committee for Inventions and Discoveries* has informed the International Bureau that deposits may be made for the purposes of patent procedure before that Office with "any depositary institution." A listing of all institutions recognized by the said Office as coming within this description will be published when received from that Office.
- (5) *The United Kingdom Patent Office* has informed the International Bureau that for the purposes of patent procedure before that Office deposits may be made with (in addition to the institutions identified in the listing) "any depositary institution anywhere in the world."
- (6) *The United States Patent and Trademark Office* has informed the International Bureau that deposits may be made for the purposes of patent procedure before that Office with "any foreign or domestic depositary obligated by law, treaty or contract to accept, store and release specimens under the condition specified in the United States jurisprudence." A listing of all institutions recognized by the said Office as coming within that description will be published when received from that Office.
- (7) *The United States Patent and Trademark Office* has informed the International Bureau that if the same indications are not also included in an earlier application the priority of which is claimed, the priority of the earlier application will not be accorded, in the national processing of the application.
- (8) *The Netherlands Patent Office* has informed the International Bureau that deposits may be made for the purposes of patent procedure before that Office with (in addition to the institutions identified in the listing) any existing and future depositary institution having acquired the status of international depositary authority under the Budapest Treaty referred to in note (1), above.
- (9) *The European Patent Office* has informed the International Bureau that, if the applicant wishes that, until the publication of the mention of the grant of a European patent or until the date on which the application is refused or withdrawn or is deemed to be withdrawn, the microorganism shall be made available as provided in Rule 28(3) of the Implementing Regulations under the European Patent Convention only by the issue of a sample to an expert nominated by the requester (Rule 28(4) of the said Implementing Regulations), the applicant must inform by a written statement the International Bureau accordingly before completion of technical preparations for publication of the international application. Such statement must be separate from the description and the claims of the international application and must preferably be made on the Form PCT/RO/134, referred to in Section 209 of the Administrative Instructions under the PCT.

LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS
NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS

Contracting State	Name of Office
Australia:	Australian Patent Office
Austria:	Austrian Patent Office (1)
Brazil:	National Institute of Industrial Property
Democratic People's Republic of Korea:	Invention Committee
Denmark:	Patent and Trademark Office (2)
Finland:	National Board of Patents and Registration (3)
Luxembourg:	Ministry of National Economy, Patent Office
Madagascar:	Ministry of Industry and Commerce, Department of Industry and Mines
Malawi:	Ministry of Justice, Department of the Registrar-General
Monaco:	Department of Commerce, Patent Office
Norway:	Norwegian Patent Office (3)
Romania:	State Office for Inventions and Trademarks (4)
Sri Lanka:	Registry of Patents and Trademarks
Intergovernmental Organization:	African Intellectual Property Organization

Notes

- (1) The Office concerned has informed the International Bureau that, while the present national law does not provide for deposits of microorganisms, that law does not contain any prohibition of such deposits.
- (2) The Office concerned has informed the International Bureau that the national law "does contain provisions requiring in certain cases the deposit of microorganisms. These provisions, however, are not yet in force". At present the "Danish Regulations only stipulate that in certain cases deposits of microorganisms are useful and desirable".
- (3) The Offices concerned have informed the International Bureau that they do not require "but only strongly recommend deposits of the microorganisms which are not available to the public and which belong to the inventions under consideration".
- (4) The Office concerned has informed the International Bureau that the national legislation includes no provision concerning depositary institutions but practically the Office "recognizes deposits with specialized institutions in the Contracting State or abroad accessible to any interested physical or juristic person".

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

Offices Which (as Designated or Elected Offices) Disregard the Priority Claim Where the Applicant Failed to Observe the Time Limit (Expiring at the End of the 16th Month from the Priority Date of the International Application) with Regard to Submission of the Priority Document

(compiled by WIPO on the basis of information provided by the Offices concerned)

Contracting State	National Office
Brazil	National Institute of Industrial Property
Denmark	Patent and Trademark Office
Finland	National Board of Patents and Registration
Hungary	National Office of Inventions
Japan	Japanese Patent Office
Malawi	Ministry of Justice, Department of the Registrar General
Romania	State Office for Inventions and Trademarks
Soviet Union	USSR State Committee for Inventions and Discoveries
Sweden	Royal Patent and Registration Office
Switzerland	Swiss Intellectual Property Office
United Kingdom	Patent Office

Note: None of the other National Offices applies a sanction if the applicant has failed to submit the priority document as provided in Rule 17.1(a) and (b). However, several such Offices insist on the priority document being submitted to them during national processing if not received by them under the procedure provided in Rule 17.1, but none applies a sanction for non-submission prior to the expiration of 16 months from the priority date of the international application.

NOTIFICATIONS PURSUANT TO PCT RULE 16 BIS. 3

The International Bureau has received notifications pursuant to PCT Rule 16bis. 3 excluding the application of PCT Rule 16bis. 1 and PCT Rule 16bis. 2* to the Offices, as receiving Offices under the PCT, of the following three countries:

Australia
Hungary
Japan

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

The International Bureau has received notifications pursuant to PCT Rule 80.6(b), having the effect of excluding the application of PCT Rule 80.6(a), second sentence**, to the Offices, as receiving Offices under the PCT, of the following six countries:

Australia
Denmark
Finland
Japan
Norway
Sweden

NOTIFICATIONS PURSUANT TO PCT RULE 92.4***

Pursuant to PCT Rule 92.4 the national Offices of the following countries and intergovernmental organizations indicated below are prepared to receive documents (including drawings) – – subsequent to the international application – – by the means indicated hereafter:

Austria: telegraph, teleprinter
Brazil: telegraph, teleprinter
Denmark: telegraph, teleprinter
Finland: telegraph
France: telegraph, teleprinter
Germany, Federal Republic of: telegraph, teleprinter, telecopier
Hungary: telegraph, teleprinter
Luxembourg: telegraph, teleprinter
Malawi: telegraph
Monaco: telegraph
Netherlands: telegraph
Norway: telegraph, teleprinter
Romania: telegraph, teleprinter
Soviet Union: telegraph, teleprinter
Sweden: teleprinter
Switzerland: telegraph, teleprinter
United States of America: teleprinter
European Patent Office: telegraph, teleprinter
International Bureau of WIPO: telegraph, teleprinter, telecopier (facsimile copies via Swiss Postal Service)

Particulars as to the telegraphic and teleprinter addresses of all national Offices and intergovernmental organizations are indicated in this issue of the PCT Gazette.

* See PCT Rule 16bis, as published in PCT Gazette No. 17/1980, pages 1270-1271.

** See the footnote to PCT Rule 80.6(b) as published in PCT Gazette No. 18/1980, page 1365.

*** The listing appearing in the text which follows will be updated from time to time in future issues of the PCT Gazette.

**INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES**

**PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS
IN CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED
AND THE INVENTOR IS UNAVAILABLE OR UNWILLING TO SIGN
THE INTERNATIONAL APPLICATION**

International Phase

The patent law of the United States of America requires that, for the purpose of the designation of that State, the applicant(s) must be the inventor(s). If such condition is not fulfilled, the designation of the United States of America will be considered not to have been made and the international application will be rejected by the United States Patent and Trademark Office as designated Office (Article 27(3) and Rule 18.4(b)).

Where an inventor is unavailable for a period which does not exceed the time limit under Rule 26.2, the international application can be filed without his signature. The lack of the inventor's signature or of a power of attorney signed by him is a correctable defect under Article 14(a) (i) and (b) and can be remedied by filing a copy of the request (or, where the request has been signed by an agent, of a power of attorney) duly signed by the inventor within the above mentioned time limit.

Where the signature of the inventor cannot be obtained within the time limit under Rule 26.2, or where he is unwilling to sign the request for an international application for the purpose of the designation of the United States of America the following applies:

(i) Where a *joint inventor* refuses to join in an international application which designates the United States of America or cannot be found or reached after diligent effort, the international application may be signed by the other inventor(s) on behalf of himself (themselves) and the non-signing inventor.

(ii) Where a *sole inventor* refuses to sign an international application which designates the United States of America or cannot be found or reached after diligent effort, a person to whom the inventor has assigned or agreed in writing to assign the invention, or who otherwise shows sufficient proprietary interest in the matter justifying such action, may sign the international application on behalf of and as agent for the inventor. This would also obtain in the case where all joint inventors refuse to sign or cannot be found or reached after diligent effort.

In both cases, the person who files the international application (and signs the request or a separate power of attorney) shall be considered the "other representative" under Rule 2.1.

Where the inventor is unwilling to sign or is unavailable, his representative must furnish an explanatory statement as to why the request form or the power of attorney was not signed by the inventor for the purposes of the designation of the United States of America. Such statement must be furnished together with the request form or within the time limit set by the receiving Office under Rule 26.2 for the correction of the defect under Article 14(1)(a)(i) and PCT Rules 4.15 or 90.3 (lack of signature of the inventor on the request form or lack of separate power of attorney signed by the inventor, where the request form has been signed by an agent). Such statement must, in case of lack of signature of a sole or joint inventor (cases (i) and (ii) above) indicate the last known address of the non-signing inventor(s). Where the representative is not a joint inventor the said statement must state the fact that the inventor's representative has a sufficient proprietary interest in the invention to make an application for patent and that such action is necessary to preserve the rights of the parties or to prevent irreparable damage.

National Phase

When the international application enters the national phase in the United States Patent and Trademark Office (Article 22(1) and 23), and the inventor is unwilling to sign or cannot be found or reached after diligent effort, the oath or declaration required from the inventor must be made by the person ("the other representative" under Rule 2.1) making the application for the non-signing inventor referred to under cases (i) and (ii) above, and must be accompanied by a petition fee and a petition including proof of the pertinent facts and must state the last known address of the non-signing inventor. In case (ii) above, in addition to the requirements of the previous sentence, proof must also be submitted that such action is necessary to preserve the rights of the parties or to prevent irreparable damage. The assignments, written agreement to assign or other evidence of proprietary interest, or a verified copy thereof, must also be filed in the United States Patent and Trademark Office.

LEGAL DECISIONS AND OPINIONS

Starting with this issue of the PCT Gazette, the International Bureau will publish under this heading, from time to time, legal decisions or opinions, taken or given by courts, appeal boards, patent offices and other competent bodies. Such decisions or opinions will be published only if and to the extent that they are related to the processing of international applications and are deemed to be of general interest. Unless otherwise indicated, all headings and headnotes--other than those which indicate the source of the decision or opinion, which are drafted by the International Bureau--are taken from the texts communicated to the International Bureau.

SWITZERLAND

Swiss Patent Office

Decision of 23 May 1980 (published in *Schweizerisches Patent-, Muster- und Markenblatt* (PMMB1) 1980, pages 57 to 59)

Reintegration in the Prior State

Section 47(1) of the Patent Law

Headnote

Patent application considered withdrawn. Reintegration is also possible where the application is "considered withdrawn" as a result of failure to observe a time limit--as provided in Article 24(1) of the PCT or in Section 124(1) of the Patent Ordinance (Consideration 1).

Concept of Auxiliary. An auxiliary is any person to whom an auxiliary function is attributed in the performance of an act subject to a time limit under patent law. The fact of the act not achieving the desired result in no way alters the status of auxiliary (Consideration 2a).

A. On July 17, 1978, patent attorney B. of New York, acting on behalf of R.L.St. of Bridgeton (United States of America), filed a patent application with the US Patent Office. Then on July 17, 1979, claiming the priority of that US national application, he filed an international application under Article 3 of the PCT with the same Office, acting in that case as receiving Office under the PCT (PCT, Article 10).

Switzerland was one of the designated States in the international application (PCT, Article 4(1)(ii)). The applicant therefore had to file with the Swiss Intellectual Property Office, as designated Office (PCT, Article 2(xiii)) a translation of the international application, which was originally written in English, and pay the national application fee within 20 months from the priority date (July 17, 1978), if he was still interested in the grant of a Swiss patent (Patent Law, Section 138 and PCT, Article 22).

B. The 20-month time limit expired unused on March 17, 1980, even though, on February 26, 1980, the Swiss Intellectual Property Office had reminded the representative of the patent applicant by air-mail of the formalities to be complied with in Switzerland as designated State.

According to Article 24(1)(iii) of the PCT and Section 124(1) of the Patent Ordinance, the international application was therefore considered withdrawn with respect to Switzerland and Liechtenstein. The Office notified this fact to patent attorney B. in writing on March 21, 1980.

C. By letter dated May 19, 1980, R.L.St. filed a petition through his Swiss representative that the Swiss Intellectual Property Office, in accordance with Section 47 of the Patent Law, grant him reintegration in the time limit for the filing of the translation and payment of the Swiss application fee for the international application; at the same time he performed these two acts.

The following statements were made in the petition for reintegration and in the affidavit filed with it by the patent applicant, by way of explanation of his failure to observe the time limit.

In the second week of February 1980, patent attorney B. was informed by patent attorneys D. and L. of Haddonfield (United States of America) that R.L.St. had entrusted them, at the request of his licensee, with the further processing of the international application, especially the initiation of the national procedure in individual designated States; they therefore requested him to hand over the file.

However, in a telephone conversation on February 19, 1980, B. declared to patent attorneys D. and L. that he was not prepared either to abandon the further processing of the international application or to hand the necessary documents over to them. On the other hand he assured them that he himself would take all the necessary action in the proper way. In several subsequent telephone conversations patent attorney L. tried in vain to make his colleague B. hand over the file and give up his mandate. As under US law an American patent attorney is obliged, as long as he has not given up his mandate, to represent the interests of his mandator, it was assumed by both the patent applicant himself and his licensee, and ultimately even the new representative, that patent attorney B. would discharge this duty, in other words initiate in the proper way the necessary action for the start of the national procedure in all the designated States.

On March 14, 1980, just three days before the relevant time limit expired, B. informed patent attorneys D. and L. in writing that he refused to have the necessary translations made and to pay the fees. As neither the patent applicant nor his new representative had any application documents in their possession, they were not in a position to take steps towards prosecuting the international application before the national designated Offices. Patent attorneys D. and L. therefore immediately called upon B., by telephone, to take all the necessary steps for the protection of R.L.St.'s rights. B. agreed to this and assured them that he would take care of everything in the proper way. On the evening of March 17, 1980--the last day of the time limit--the Swiss representative received a telex in which B. instructed him to pay the national application fee for the international application to the Swiss Intellectual Property Office, and to request a one-month additional time limit for the filing of the translation of the application. On the same day the Swiss representative replied to his mandator, also by telex, that no extension of the time limit was possible, and that the international application would therefore be considered withdrawn with respect to Switzerland. He added however that there was just a small chance of that the situation could be retrieved by means of reintegration. Patent attorney B. was not heard from again, however.

It was only after he had finally handed over the file to his colleagues D. and L., on April 18, 1980, that patent attorney L. discovered, after studying the documents all day, that countless documents were missing and that B., despite his assurances, had not taken the necessary action in the individual designated States.

The conclusions of the Office are as follows:

1. A patent applicant or owner may file for reintegration under Section 47(1) of the Patent Law when he is prevented from observing a time limit prescribed by the Law or by the Ordinance or set by the Swiss Intellectual Property Office. A patent applicant who withdraws his application before expiration of a time limit which, if not observed, would result in the rejection of the application, has not failed to observe any time limit. The possibility of reintegration is therefore not available to him (PMMBl 1976, I 45, consid. 1). What is the position when an application is not actually withdrawn but, as in the case in point, considered withdrawn (PCT, Article 24(1) and Patent Ordinance, Section 124(1))? According to legal theory, both cases should in fact be treated in the same way. Nevertheless there is an essential difference that should not be overlooked, namely that in one case there is not failure to observe a time limit, whereas in the other case there is. And this is the condition for the application of Section 47 of the Patent Law. The petition for reintegration, otherwise timely and properly filed, should therefore be considered as to substance.

2. However, reintegration cannot be granted for the following reasons.

(a) Reintegration in the prior state can be granted under Section 47 of the Patent Law when the patent applicant is in no way to blame for the failure to observe the time limit. When considering

whether or not the condition of blame within the meaning of this provision is met, the patent applicant, according to consistent case law, has to be considered responsible for mistakes made by the auxiliaries appointed by him (PMMBI 1970, I 37). Auxiliaries are those to whom an auxiliary function is attributed in the performance of an act subject to a time limit under patent law (PMMBI 1965, I 53). Such an auxiliary function was being exercised by patent attorney B. until expiration of the time limit that was eventually not observed: he handled the international application during the international phase. When the applicant transferred his representation to patent attorneys D. and L. for the transition to the national phase, B. refused to abandon his mandate. Since B.--as was mentioned in the petition for reintegration--was therefore bound under US law to continue to represent the interests of his mandator, the petitioner, his licensee and his new representatives assumed that he would undertake, in accordance with his duty, everything that had to be done with a view to the prosecution of the international application at individual designated Offices. Thus the petitioner and his new representatives accepted B. at least as an auxiliary. After B. had informed St.'s new representatives shortly before the time limit expired that he refused to make translations for the designated Offices and to pay fees to those Offices, they even expressly called upon B., on behalf of the petitioner, to take all the necessary action for the protection of the applicant's right in the proper way, which B. then promised to do. His auxiliary status can therefore hardly be questioned. Indeed he eventually did take steps on the last day of the time limit--albeit to no avail--in order to comply with his obligations. The fact that the steps he took were not successful in no way alters his auxiliary status. The patent applicant is also responsible for the conduct of his auxiliaries when they comply with a formality wrongly or fail to comply with it, irrespective of whether in doing so they have gone beyond the powers vested in them or have acted contrary to instructions (PMMBI 1970, I 37). If, as in this case, it has to be concluded that patent attorney B., who was undoubtedly at fault according to the documents available, did have a part in the obligations under patent law that he would have had to meet on behalf of the patent applicant, the latter is indeed responsible for his misconduct.

(b) Because B. refused to hand the file over to patent attorneys D. and L., the latter claimed to have been prevented from filing translations of the international application with designated Offices. This incidentally is not true. At the outset it is surprising that the patent applicant should have had no duplicates of the application filed by B.; this is unusual, to say the least. The decisive factor however is that the international application was published by the International Bureau of the World Intellectual Property Organization in Geneva on February 21, 1980. From that time on, any person could purchase copies of the application in the form of a pamphlet (PCT, Rule 47(2)(c)). The fact that the Swiss representative in any case immediately thought of this possibility is evidenced by the latter's handwritten note on the telex sent him by patent attorney B. The words "order from WIPO by telex" were written on it by hand. A copy of the pamphlet was moreover available from that day onwards in the provisional file of the Swiss Intellectual Property Office on that international application (cf. in this connection PMMBI 1979, I 79). If however the new representatives had wanted to make preparations before that time for the transition from the international to the national phase, they could, as representatives registered with the US Patent Office, have obtained a copy of the application; alternatively, if that had been too time-consuming, they could at any time after September 3, 1979, have obtained a copy of the priority document which was filed with the International Bureau on that date. They did not avail themselves of either of these possibilities, which they must have known about. They cannot claim that because B. had not handed the file over to them it was completely impossible for them to take or cause to be taken the necessary steps in designated States, and in particular at the Swiss Intellectual Property Office.

For the above reasons the petition for reintegration cannot be accepted.

The following is therefore decided:

1. The petition for reintegration dated May 19, 1980, concerning the international application is rejected.
2. The application fee paid (80 francs) is repaid to the petitioner by credit transfer to the account of his Swiss representative; the fee for reintegration (100 francs) reverts to the Federal Treasury.

Swiss Patent Office

Decision of 25 November 1980 (not published)

Reintegration in the Prior State

*Headnote**

Delay in furnishing the translation of the international application pursuant to Article 22(1) of the PCT may be excused because of irregularities in the mail service.

A. On January 12, 1979, attorney P. of Atlanta, (United States of America), acting on behalf of W. and M., both of Atlanta, filed an international application with the US Patent and Trademark Office in which Switzerland was one of the designated States. The application was given an international application number and was published by the International Bureau of WIPO on July 24, 1980.

B. As no priority was claimed for the international application, the 20-month time limit under Article 22 of the PCT started on the filing date, namely January 12, 1979, and therefore ended on September 12, 1980. By that date the applicants should have filed with the Swiss Intellectual Property Office a translation of the application, originally filed in English, in one of the Swiss official languages, together with the designation of the inventor, and paid it the application fee (Patent Law, Section 138). As that was not done, the effect of the international application ceased in Switzerland pursuant to Article 24(1)(iii) of the PCT.

C. On September 16, 1980, the Swiss representative of applicants W. and M., filed a German translation of the international application and the designation of the inventor, at the same time instructing the Office to debit the application fee to his account. The representative moreover intimated that a petition for reintegration in the prior state would be filed. The Office's notification of the loss of effect of the international application in Switzerland was therefore delayed for a time.

Thus the non-performed acts were duly performed on September 16, 1980, and the request for reintegration in the prior state was filed on November 4, 1980. In the latter it was stated by way of explanation of the failure to observe the time limit that the American representative had sent to the Swiss representative the German translation by airmail on September 5, 1980, in other words seven days before the expiration of the 20-month period, but that it did not reach him until four days after that expiration. As however the delivery time of an airmail letter from Atlanta to Zurich should never be more than six days--indeed the Swiss Post Office estimated three to six days--the package mailed on September 5, 1980, should have arrived in Switzerland on September 11 at the latest, in other words in sufficient time for filing on September 12. No further processing of the documents in the file would have been necessary--this being evidenced by the transmittal to the Office on the same day of the file received on September 16, 1980. The poor condition of the package in which the file was delivered leads one to believe moreover that the letter clearly withstood mechanized handling only with difficulty and for that reason was delayed. It follows from the above that neither the applicants nor their representatives were to blame for the failure to observe the time limit.

Our conclusions are therefore as follows:

1. Reintegration in the time limit under Article 22 of the PCT and Section 138 of the Patent Law is in principle authorized (PMMBI 1980, I 58, consid. 1). The petition for reintegration which was filed properly and in time should therefore be considered as to substance.
2. For the legitimate reasons set forth in the petition it can moreover be granted.
3. Since the failure to meet the time limit is, as is assumed, due to bad transmittal on the part of the Post Office, the fee for reintegration may be repaid to the applicants by crediting their representative's account (PMMBI 1979, I 12, consid. 3d).
4. In the event of dispute, the judge would have to decide whether third parties who, in good faith, may have used the subject matter of international application ... professionally in Switzerland between September 12 and September 16 or November 4, 1980, as the case may be, or may have made

* Headnote drafted by the International Bureau

special preparations for that purpose, may be considered to have acquired a right of joint use by analogy with Article 48 and possibly Section 116 of the Patent Law (Section 48(4) in conjunction with Sections 131(2) and 135 of the Patent Law).

The following is therefore decided:

1. The petition for reintegration of November 4, 1980, is accepted, and the effect of international application ... is revived with respect to Switzerland and Liechtenstein.
2. The fee of 100 francs for reintegration is repaid to the applicants by credit transfer to their representative's account.

EUROPEAN PATENT ORGANISATION

European Patent Office

Decision of the Board of Appeal of 7 July 1981, J 05/80 (published in the Official Journal of the European Patent Office No. 9/1981, pages 343 to 349)

"Restitutio in integrum": "Due care on the part of the professional representative"; "Due care on the part of the professional representative's employees" - "Failure to observe time limits for Euro-PCT applications"

Article 122, Rules 85a, 104b(1) EPC; Article 48(2)(a) PCT

Headnote

I. When an applicant is represented by a professional representative, a request for restitutio in integrum cannot be acceded to unless the representative himself can show that he has taken the due care required of an applicant or proprietor by Article 122(1) EPC.

II. If the representative has entrusted to an assistant the performance of routine tasks such as typing dictated documents, posing letters and parcels and noting time limits, the same strict standards of care are not expected of the assistant as are expected of the applicant or his representative.

III. A culpable error on the part of the assistant made in the course of carrying out routine tasks is not to be imputed to the representative if the latter has himself shown that he exercised the necessary due care in dealing with his assistant. In this respect, it is incumbent upon the representative to choose for the work a suitable person, properly instructed in the tasks to be performed, and to exercise reasonable supervision over the work.

IV. However, if the representative delegates to an assistant a task which, by virtue of his professional qualification normally falls to him, as for example the interpretation of laws and treaties, the representative will not be able to establish that he has exercised all due care required by the circumstances.

V. Article 48(2)(a) PCT is to be interpreted in a wide sense. It follows that at least Articles 121 and 122 EPC and Rule 85a EPC are applicable to international applications at the time of their transition to the regional phase.

Summary of Facts and Submissions

I. On 2 October 1978 the appellant filed International Application PCT/FR78/00026 claiming the priority of a national patent application made in France on 3 October 1977 and designating the Federal Republic of Germany, the United Kingdom, Luxembourg, Sweden and Switzerland as States for which a European Patent was desired.

II. On 5 April 1979, the International Bureau of the World Intellectual Property Organization published the international application together with the international search report. The period within which the national fee and the designation fees had to be paid thus expired on 5 July 1979 (Art. 22(1)(3) PCT, Rule 104b(1) EPC).

III. The national fee was duly paid on 31 May 1979 but the designation fees were not paid until 3 October 1979, after the Receiving Section has notified the appellant, by letter dated 14 August 1979, that the application must be deemed to have been withdrawn.

IV. By a Decision dated 19 December 1979, given at the appellant's request, the Receiving Section held that the European patent application was deemed to have been withdrawn, in accordance with the provisions of Articles 79(2) and 150(2) EPC, as the designation fees had not been paid in due time.

V. On 23 January 1980 the appellant claimed that the new Rule 85a EPC was applicable in this case. The surcharge prescribed by Rule 85a EPC was duly paid.

VI. On 8 February 1980 the appellant lodged an appeal against the Decision of the Receiving Section, stating the grounds therefor. The appeal fee was duly paid. Referring to the view of the Receiving Section, expressed during a telephone conversation, that Rule 85a EPC would not be applicable to Euro-PCT applications, the appellant submitted that:

(a) when the European Patent Office informed the appellant that the application was deemed to have been withdrawn, on 14 August 1979, there was still time to request *restitutio in integrum*. The fact that Rule 69 EPC had been invoked instead of Article 122 EPC was a trivial and excusable error, contributed to by incorrect information given by the European Patent Office;

(b) the appellant has requested application of Rule 85a EPC within the prescribed period, an application which in the appellant's submission could not be refused, since the rules applicable to a European patent application were equally applicable to a Euro-PCT application;

(c) in the case of another European patent application the same error had been corrected by applying the provisions of Article 122 EPC.

VII. By letter dated 30 October 1980, the Legal Board of Appeal informed the appellant that in the particular case *restitutio in integrum* did not seem to be entirely excluded, but that it would be necessary for the reasons given in the Statement of Grounds to be developed in detail.

VIII. By letter dated 29 December 1980, referring back to the appeal lodged on 8 February 1980, the appellant requested *restitutio in integrum* in the alternative to the other relief sought.

It appears from the appellant's letter and from a written statement made by the lady in charge of administration in his representative's office, that the representative had instructed her to pay all necessary fees and that she had interpreted Article 78 EPC as meaning that only the filing fee had to be paid within one month after filing when a PCT application designating the European Patent Office passed to the national phase.

Reasons for the Decision

1. The appeal complies with Articles 106 to 108 and Rule 64 EPC and is admissible.
2. The appellant based his appeal on two possible remedies: application of Rule 85a EPC and *restitutio in integrum* in accordance with Article 122 EPC. The Board has examined both possibilities, because *restitutio in integrum* would be less expensive than application of Rule 85a EPC.
3. *Restitutio in integrum* in accordance with Article 122(1) EPC is conditional upon the applicant showing that, where he was unable to observe a time limit *vis-à-vis* the European Patent Office, all due care required by the circumstances has been taken.
4. During the Munich Diplomatic Conference in 1973, when the expression "all due care required by the circumstances" was inserted in place of the expression "force majeure", which had been employed in the draft text, it was observed that if an applicant had been represented by a professional representative the latter also would have to show that he had taken all due care required by the circumstances (Minutes of the Munich Diplomatic Conference for the Setting Up of a European System

for the Grant of Patents, published by the Federal German Government, M/PR/I, points 574, 575, 577, 578 and M/PR/G, Annex I, Chap. II, Section 10, second paragraph). This interpretation seems to be correct.

5. At the same Conference, there was also discussion of the question whether one could excuse the negligence of an employee of a professional representative who normally carried out his work in a satisfactory manner.

On this point it was noted that some routine tasks, such as typing dictated documents, posting letters and parcels and noting time limits, are normally carried out not by the professional representative personally, but by his staff. This follows normal commercial and professional practice.

During the Conference, the AIPPI delegation gave a concrete example of the difficulties which can arise in this respect.

Discussion of this example led to the amendment of the text mentioned in point 4. It is clear from the discussion that the Conference had no wish to rule out the possibility of excusing the negligence of an employee (*Minutes, loc. cit.*, point 559 et seq. and point 571, second paragraph).

6. For the purposes of the present case it is not relevant to take account of rules of national laws concerning the liability of an agent to his principal for wrongful acts or omissions of the agent's employee. The Board must restrict itself to interpreting the concept of "due care required by the circumstances" in the context of Article 122(1) EPC.

In the opinion of the Board, one could not expect of an assistant entrusted with routine tasks the same rigorous care as is demanded of an applicant or his professional representative. Nothing in the detailed discussions on *restitutio in integrum* during the Munich Diplomatic Conference would lead to a contrary interpretation.

7. To benefit from Article 122 EPC, a professional representative who employs assistants must be able to establish that he has used the due care required. In general, then, he should choose for the work a suitable person, properly instructed in the tasks to be performed, and he should exercise reasonable supervision over the work.

8. However, account should also be taken of the fact that by Article 134(1) EPC, the Contracting States have in principle confined representation of applicants before the European Patent Office to "professional representatives" who, by virtue of their qualification should guarantee the best possible representation.

It follows that a representative cannot relieve himself of responsibility for carrying out tasks which, by reason of his qualification, fall upon him personally, such as, for example, the interpretation of laws and treaties. If he delegates such tasks to an employee and if the latter makes an error in the course of that work which results in the failure to observe a time limit, the representative cannot establish that he took all due care required by the circumstances.

9. In the present case, the professional representative gave the lady in charge of administration in his office, whose integrity and competence the Board does not doubt, the general task of paying all fees due within the prescribed periods. Thus an employee was given tasks which she had to carry out independently and which exceeded the scope of mere routine tasks, the more so because - far from easy - interpretation of two recent international treaties was involved.

The professional representative cannot therefore, for the purpose of avoiding the loss of a right, establish that he took all due care required by the circumstances. It follows that the appellant cannot be granted restitution of rights.

10. The appellant asks primarily for application of Rule 85a EPC. This Rule provides that, if the designation fee for a European patent application has not been paid within the period prescribed by Article 79(2) EPC, it can be paid within a further period of two months, upon payment of a surcharge within the same period. But Rule 85a EPC does not mention Rule 104b(1) EPC, which is applicable to Euro-PCT applications.

11. In the present case, the time limit which the applicant has not respected is precisely that which covers the transition from the international to the regional, i.e. European phase. At this point both the Patent Cooperation Treaty and the European Patent Convention apply. However, Article 150(2) EPC provides that in case of conflict the provisions of the PCT prevail.

12. Article 48(2)(a) PCT prescribes that any Contracting State shall, as far as that State is concerned, "excuse", for reasons admitted under its national law, any delay in meeting any time limit. According to the definition in Article 2(x) PCT any reference to national law applies equally to a treaty which provides for the filing of regional applications. The expression "excuse" is a broad term and must therefore be interpreted in its widest sense. In the opinion of the Board, the provision thus in principle covers any national and regional provisions that extenuate a mistake or waive the consequences of non-observance of time limits.

In any case, the Board considers that the application of provisions concerning *restitutio in integrum* (Article 122 EPC) and further processing of the application for a European Patent (Art. 121 EPC) is covered by Article 48(2)(a) PCT, when the necessary conditions are fulfilled. But Rule 85a EPC has the same objective and allows the applicant to continue the procedure when he has failed to observe certain time limits, and the Board sees no reason to exclude this provision from the application of Article 48(2)(a) PCT.

13. The fact that those filing PCT applications have at their disposal an alternative remedy not open to applicants for purely European patents in the same situation, namely the possibility of *restitutio in integrum* under Article 122 EPC, is no reason for depriving them of the benefit of Rule 85a EPC.

It is true that the exclusion of this possibility for applicants for European patents by Article 122(5) EPC led to the adoption of Rule 85a EPC. But this is no reason to refuse PCT applicants this other remedy which does not call for an excuse on the part of the applicant.

The question whether PCT applicants are more privileged than non-PCT applicants for European patents is irrelevant in law so far as the interpretation of Article 48(2)(a) PCT is concerned.

14. Given that, in principle, Rule 85a EPC is within the scope of Article 48(2)(a) PCT, the Board is of the opinion that the obligations resulting from that Article are in any case applicable to situations arising during the transition from the international to the European procedural stages. Having regard to their purpose, the time limits of Rule 104b(1) EPC, which have not been observed in this case, form an integral part of that phase of the procedure. Rule 85a EPC is therefore applicable.

15. In the present case, the applicant paid the designation fees on 3 October 1979 and, on 23 January 1980, also the surcharge specified in Article 2(3)(b) of the Rules relating to Fees, in accordance with the Decision of the Administrative Council of 30 November 1979.

16. It follows that all the conditions for application of Rule 85a EPC are satisfied. Consequently, the Decision of the Receiving Section must be set aside.

17....

For these reasons, it is decided that:

The Decision of the Receiving Section of the European Patent Office dated 19 December 1979 is set aside.

European Patent Office

Decision of the Board of Appeal of 30 November 1981, J 08/81 (published in the Official Journal of the European Patent Office No. 1/1982, pages 10 to 13)

"Form of decision" - "international application" - "international search report" - "refund of fee for European search report"

Rule 68(2), Articles 150(2)(3), 157(2)(b)(3)(b) EPC; Article 10 Rules relating to Fees; Article 2(vii) PCT; Decision of the Administrative Council of 14 September 1979 on the reduction of the search fee for the supplementary European search report

Headnote

I. ...

II. *Since the amendment of Article 10 of the Rules relating to Fees on 14 September 1979, it is not possible to refund the fee for the European search report if that report is based on an international search report prepared under the provisions of the PCT by any International Searching Authority other than the EPO.*

Summary of Facts and Submissions

I. On 17 December 1979, the appellant corporation filed an international application under the Patent Cooperation Treaty with the United States Patent and Trademark Office designating 16 States including eight Contracting States to the European Patent Convention.

II. On 18 June 1980, the United States Patent and Trademark Office, acting as International Searching Authority, issued a search report on the international application.

III. On 25 September 1980, the appellant corporation filed a European patent application, claiming priority from the international application and designating three Contracting States to the European Patent Convention, two of which had also been designated in the international application. With the European patent application the appellant corporation filed a copy of the search report issued on the international application. The fee for the European search report was duly paid.

IV. It appears that the appellant corporation was unable to designate in the international application one of the States designated in the European patent application because that State had not ratified the Patent Cooperation Treaty and that this was the only reason why the European application had to be made.

V. By letter dated 29 September 1980 the appellant corporation's representatives requested a partial refund of the fee for the European search report on the ground that the European Patent Office had the benefit of the search report issued on the international application. A 20% reduction was suggested as appropriate as that was the reduction which would have been allowed if the European application had been the regional phase processing of the international application, rather than an independent application claiming priority from the international application.

VI. ...

VII. ...

VIII. ...

IX. ...

X. On 19 August 1981 the statement of rounds of the appeal was duly received. The appellant corporation contended therein that, in accordance with the Decision of the Administrative Council of 14 September 1979 on the reduction of the search fee for the European search report, it was entitled to a refund of 20% of the fee because a European patent application claiming priority from an international application can be regarded as an international application within the meaning of Article 150(2) EPC, having regard to the definition of "international application" in Article 2(vii) PCT. It contended that it would be inequitable to penalize an applicant who had to use a European application in addition to an international application in order to designate States which had signed but not ratified the Patent Cooperation Treaty. It further contended that Article 10 Rules relating to Fees enables a refund to be given in the case of a European patent application claiming priority from an earlier application on which the EPO has drawn up a search report. Where the earlier application is an international application filed at a receiving Office for which the EPO acts as International Searching Authority, the applicant can obtain the refund, but an applicant of United States nationality and residence cannot file at such a receiving Office and is thus also penalized unless the Decision of the Administrative Council of 14 September 1979 can be applied in his favour.

Reasons for the Decision

1. The appeal complies with Articles 106 to 108 and Rule 64 EPC and is, therefore, admissible.
2. ...
3. ...

4. The appellant corporation's contention that their European patent application can be regarded for the purposes of Part X of the European Patent Convention (Arts 150-158) as an international application, is, however, not sustainable and must be rejected. An application cannot be an "international application pursuant to the Patent Cooperation Treaty" unless it is filed under that Treaty, which the appellant corporation's European application was not (Art 2(vii) PCT; Art 150(2) first sentence EPC). The argument that Article 150(2) EPC is of wider scope than Article 150(3) EPC does not help the appellant corporation. All that Article 150(3) EPC provides is that some international applications are deemed to be European patent applications. The appellant corporation is seeking to establish the converse proposition, which is contrary to Article 2(vii) PCT and Article 150(2) EPC.

5. It is to be noted that, simultaneously, on 14 September 1979, the Administrative Council made two related Decisions (cf. Official Journal EPO 1979, 368, 369). First, it decided to reduce the search fee provided for in Article 157(2)(b) EPC by one fifth in the case of international applications on which an international search report had been drawn up by any of three specified offices, including the United States Patent and Trademark Office. Secondly, it amended Article 10 of the Rules relating to Fees inter alia by abolishing the former Article 10(2), which had read: "The search fee may be refunded fully or in part if the European search report is based on an international search report prepared under the provisions of the PCT by the European Patent Office or by any other International Searching Authority."

The deletion of the former Article 10(2), coupled with the first Decision, shows that it was deliberately decided to reduce the scope for giving refunds after 14 September 1979. It is not possible, therefore, to interpret either the first Decision or the amended Article 10 by reference to the considerations of "equity" urged by the appellant corporation's representatives. In the absence of a basis for this appeal in the Rules relating to fees, it cannot succeed.

6. ...

For these reasons, it is decided that:

The appeal against the decision of the Receiving Section of the European Patent Office dated 23 April 1981 and the application for reimbursement of the appeal fee are dismissed.

European Patent Office

Decision of the Board of Appeal of 7 December 1981, J 03/81 (published in the Official Journal of the European Patent Office No. 3/1982, pages 100 to 107)

"International application" - "correction of mistake" - "public interest" - "re-establishment of rights" - "payment of fee"

EPC Articles 122, 150(3), Rule 88

PCT Articles 4(1)(ii), 26, Rule 4.1(ii)(iv)

Headnote

I. If a mistake is made in designating States in a European patent application, then, in general, a request for correction of the mistake by adding the designation of another State must be refused, in the public interest, if it is not made until it is too late to add to the application as published a warning to third parties that the request has been made.

II. Where an international application filed under the PCT is deemed to be a European patent application, the same general rule must apply mutatis mutandis, even though publication of the international application by the International Bureau necessarily precedes the time at which the applicant can request the EPO to correct any mistake in the application.

III. Where the EPO has funds standing to the credit of any person, a fee for re-establishment of rights which that person has to pay can only be considered to have been paid when the EPO has been instructed to allocate the appropriate amount to the payment of that fee.

Summary of facts and submissions

I. By letter dated 18 October 1979 the appellant instructed a United States Patent Attorney to file an international application under the PCT, designating the Soviet Union, Japan, Denmark and "all countries available thru and for the European Patent Convention".

II. On 26 October 1979, the Patent Attorney, who had no previous experience of filing international applications under the PCT, consulted the United States Patent and Trademark Office by telephone about the designation of States and recorded in a memorandum which has been produced in evidence, that he had been advised that "for regional protection for all member countries a single state with the notation "regional patent" would be sufficient". It does not appear that he read Article 4(1)(ii) PCT of Rule 4.1(b)(iv) PCT at the time. Accordingly, acting on his understanding of the advice he had been given, the Patent Attorney included in the appellant's international application, filed in the U.S.A. on 16 November 1979, the designation "United Kingdom - regional patent", believing that he had thereby designated all available EPC Contracting States. Priority was claimed from a United States patent application filed on 27 November 1978.

III. On 3 January 1980, the International Bureau of WIPO sent a notification to the EPO that the record copy of the international application had been received (Form PCT/IB/302). This form notified the EPO that a regional patent was sought for the United Kingdom only and that the EPO would act as designated Office for that application. Simultaneously, the International Bureau sent a notification to the Patent Attorney (Form PCT/IB/301), which, according to the International Bureau (letter of 28 July 1980), clearly indicated that only the United Kingdom had been designated for a regional (European) patent.

IV. On 29 May 1980, the international application was published by the International Bureau with the designation "United Kingdom - regional patent" amended to "GB (European patent)".

V. On 25 June 1980, the Patent Attorney read PCT Gazette No. 12/1980 (dated 29 May 1980), which contained details of the appellant's international application. He noticed that other international applications which designated States for which a European patent was desired, identified each such State. He then realised, for the first time, that he had made a mistake and he immediately instructed the appellant's European professional representative in England to act for the appellant in the processing of the international application in its regional phase and in particular to seek to correct the mistake in only designating one Contracting State for the European patent.

VI. On 26 June 1980, the European professional representative in England notified the EPO by telephone that the mistake had been made and on 7 July 1980 he gave instructions to the EPO by telex (duly confirmed by letter dated 10 July 1980) for the payment of ten designation fees (subsequently reduced to eight).

VII. On 22 July 1980, the appellant's European professional representative wrote to the EPO requesting correction of the designation "GB (European patent)" under Rule 88 EPC by the addition of seven other EPC Contracting States or alternatively re-establishment of rights under Article 122 EPC.

VIII. With a letter dated 10 October 1980 the appellant's European professional representative filed affidavits stating the facts of the case and sworn respectively by the appellant, a United States Attorney who manages the business and legal affairs of the appellant and the appellant's United States Patent Attorney. A further affidavit by the United States Patent Attorney was filed on 3 June 1981.

IX. By a decision dated 12 November 1980, the Receiving Section of the EPO rejected both requests. The request for correction was rejected on the grounds that (a) the error was only with respect to the legal consequences of the procedural step taken and (b) the request was submitted at a very late state of the procedure, after publication of the international application, so that acceding to such a request would cause uncertainty and leave third parties unprotected by rights of continued use provided for in the EPC. The request for re-establishment of rights was rejected on the ground that the appellant had not failed to observe a time limit.

X. Notice of appeal was filed by telex dated 31 December 1980 (duly confirmed by letter dated 7 January 1981) and the appeal fee was duly paid. A Statement of Grounds of Appeal was filed on 11 March 1981. It was contended therein that the mistake could be corrected under Rule 88 EPC in conformity with the decisions of the Legal Board of Appeal in Cases J 08/80 (Official Journal EPO, 1980, 293) and J 04/80 (Official Journal EPO, 1980, 351). So far as the question of public interest was concerned, the appellant argued that the request for correction had not been made, as the Receiving Section considered, at a very advanced stage of the procedure. Rule 88 EPC contains no time limits and a file inspection would have alerted a third party to the possibility of amendment of the designations. So far as re-establishment of rights was concerned, the Receiving Section had been inconsistent: they had said that no time limit was involved and yet that the appellant was trying to extend the time limit for designation of States. Third party rights of intervening users could be protected by application of Article 122(6) EPC. The appellant requested a hearing.

XI. On 13 May 1981, the Legal Board of Appeal confirmed by telex the appellant's suggested hearing date of 11 June 1981 and drew attention to two matters which seemed to be of special importance, namely: (a) that this was the first case in which correction of a mistake of law - interpretation of a treaty - was sought and that it might be right to apply the principle that everyone is presumed to know the law, (b) that it was not clear that re-establishment of rights lost in the international phase was authorised under the PCT and that it was difficult to say that there was a "time limit" when States had to be designated at the moment of application.

XII. At a hearing held on 11 June 1981, the appellant's European professional representative contended that the appellant's written submissions on the subject of re-establishment of rights were correct. So far as the request for correction was concerned, the unchallenged evidence indicated that the appellant had given clear instructions to designate all Contracting States of the EPC and that her United States Patent Attorney had understood and attempted to carry out those instructions. The procedure was unfamiliar and complicated. The Patent Attorney had either misunderstood, or been given wrong advice by, the United States Patent and Trademark Office. Immediate steps had been taken to correct the mistake as soon as it was noticed. The mistake was an omission and the application did not express the applicant's true intention. Thus it could be corrected in accordance with the decision in Case J 08/80. The original designation "United Kingdom - regional patent" was clearly ambiguous and no one would have expected a PCT application to designate the EPO in respect of a single Contracting State. The appellant's conduct in promptly seeking correction and disclosing all material facts had been exemplary. The principle that everyone is presumed to know the law should not be applied in a case of procedural error: it was not applied in cases of procedural error before the English civil courts. In Case J 06/79 (Official Journal EPO 1980, 225) the Legal Board of Appeal had granted re-establishment of rights where inaccurate information given by the EPO had caused an applicant for an international application to fail to observe a time limit. The present case was comparable.

XIII. Shortly before the hearing, it came to the attention of the Legal Board of Appeal that there was no record that the fee of DM 100 for re-establishment of rights had been paid. The Board allowed the question of re-establishment of rights to be argued at the hearing on the provisional assumption that the fee had been paid. However, on 3 July 1981 the appellant's European professional representative wrote to the EPO, in effect acknowledging that he had not previously given instructions for the fee to be taken from funds standing to the credit of the appellant and asking for this to be done retrospectively by adjustment of the records.

Reasons for the decision

1. The appeal complies with Articles 106-108 and Rule 64 EPC and is, therefore, admissible.
2. Article 122(3) EPC provides that an application for re-establishment of rights shall not be deemed to be filed until after the fee for re-establishment of rights has been paid. Furthermore, Article 122(2) provides that the application must be filed within two months from the removal of the cause of non-compliance with the time limit and is only admissible within the year immediately following the expiry of the unobserved time limit.

In the opinion of the Board, if the EPO has funds standing to the credit of the applicant, then instructions may be given to allocate the appropriate amount to the payment of the fee for re-establishment of rights, but it would be clearly inconsistent with the provisions of Articles 122(2) and (3) EPC to allow such instructions to have retrospective effect.

In this case, no instructions were given until July 1981, although any unobserved time limit must have expired in or before June 1980. It follows that there was no valid application for re-establishment of rights before the Receiving Section or before the Legal Board of Appeal. Accordingly, that matter cannot be further considered.
3. The question of correction of a mistake in designation of States under Rule 88 EPC has previously been considered by the Legal Board of Appeal in three Cases: J 08/80, J 04/80 and J 12/80.

In Case J 12/80 (Official Journal EPO, 1981, 143), the Board dealt with the point that the application for the European patent was published in its uncorrected form while the appeal was pending. The Board considered the question of public interest raised by this publication, as there was an unavoidable risk that a third party might have started to use the invention in the State which the appellant had failed to designate after publication but before the Board had decided the case. It was considered that it would not be right to refuse correction in the public interest, if the appellant was otherwise entitled to it, as the appellant had no control over the intervening publication.
4. The present case is, however, the first case in which no application for correction was made until after publication. The Receiving Section considered that this fact furnished one valid reason for refusing to allow correction of the mistake. The Legal Board of Appeal agrees with the view of the Receiving Section. The appellant has contended, correctly, that Rule 88 EPC contains no time limits, but Rule 88 EPC must be considered in the context of the European Patent System as a whole. Time limits are imposed by many provisions of the Convention and it is clear that they are imposed in the public interest. Indeed, non-observance of some of these time limits cannot be remedied.
5. The possibility that there may be inherent time limitations on a request for correction was referred to in Case J 08/80 and becomes critically important in the present case. Correction after publication of incomplete designations is most undesirable as the public should be able to rely on the publication itself. In the circumstances of Case J 12/80 the Board allowed correction of a designation which had been published because the appellant had applied for correction in good time before publication but the EPO itself had committed the error of publishing while the case was sub judice without even warning the public that a request for correction of a mistake in designating States had been made. In Cases J 08/80 and J 04/80 publication also took place while the appeals were pending but this fact did not come to the attention of the Board in either case.
6. The Board is not impressed by the present appellant's argument that the existence of an application for correcting a mistake in designation can be ascertained by inspection of the file. Third parties the world over cannot be expected to undertake constant file searches in case designations have been omitted. The Board considers that the general rule must be that a request for correction of a mistake in designating States in a European patent application by adding the designation of another State must be refused, in the public interest, if it is not made until it is too late to add to the application as published a warning to third parties that the request has been made.
7. The present case concerns an international application which is treated as a European patent application by virtue of the provisions of Article 150 EPC. Such an application is conveniently, but not officially, termed a "Euro-PCT" application.

8. Article 26 PCT entitles an applicant for a Euro-PCT application to have an opportunity to correct his application to the extent and according to the procedure provided by the EPC for applicants for European patents. Article 26 PCT speaks of the rejection of an application. In the opinion of the Board, rejection of a designation of a State is within the scope of the Article.

9. The question arises whether the general rule stated in paragraph 6 above must be applied to a Euro-PCT application? Every Euro-PCT application is published by the International Bureau before the time is reached at which the applicant can request the EPO to correct any mistake in the application under Rule 88 EPC. The Board considers that the general rule must apply, in the public interest, bearing in mind that an applicant for a Euro-PCT application is not entitled under Article 26 PCT to greater rights than an applicant for a European patent enjoys under the EPC.

The applicant can ask the International Bureau to ensure that public attention is drawn to the alleged mistake and the desired correction, when the application is published. There will then be no overriding factor of public interest against a request for correction under Rule 88 EPC.

10. In the present case, no request for correction was made until after publication and it was, therefore, too late. It is unfortunate for the present appellant that the mistake was not noticed in January 1980 when, in accordance with standard PCT procedure, the appellant's United States Patent Attorney was sent Form PCT/IB/301, which showed clearly that only the United Kingdom had been designated for a regional (European) patent. If some appropriate action had been taken at that time it might have been possible to consider further the appellant's request under Rule 88 EPC.

11. It follows that the question whether correction should be permitted when a mistake in designating States is due to an error of law does not have to be decided for the purposes of the present case.

For these reasons, it is decided that:

The appeal against the Decision of the Receiving Section of the European Patent Office dated 12 November 1980 is dismissed.

European Patent Office

Legal Advice No. 10/81 (published in the Official Journal of the European Patent Office No. 9/1981, pages 349 to 355)

Consolidation of a European patent application with a Euro-PCT application

Refund of the examination fee for one of the consolidated applications

Articles 153 and 94, paragraph 2, EPC

Headnote

1. *A European patent application and an international application for which the EPO is designated Office may be consolidated at the request of the applicant for the purpose of joint proceedings up to grant before the Examining Division. The filing and priority dates of the application to be consolidated must be the same and the text of the description and the claims must be identical as also must the drawings.*

2. *The decision to consolidate cannot be taken until valid requests for examination have been filed for each of the two applications.*

3. *If the request to consolidate is made on or before the day on which the later request for examination is validly filed, the effect of the decision to consolidate is that no separate examination proceedings are initiated for the application for which the later request for examination is filed; the examination fee paid for that application is then to be refunded.*

I. The question at issue

1. Not all EPC Contracting States are also PCT Contracting States. This is the case of Belgium and Italy at present, but new EPC Contracting States may also be in the same position in future.

An applicant wishing to obtain a European patent is therefore forced at present either to forego the PCT route for the EPC Contracting States or to file a European patent application for Belgium and Italy as well as an international application for the EPC Contracting States which also belong to the PCT (hereinafter referred to as a "Euro-PCT application").

2. The EPO has been asked whether a Euro-PCT application can be consolidated with an identical European patent application, which has been filed for the above-mentioned reasons, for the purpose of joint proceedings up to grant and, if so, whether one examination fee will be refunded.

II. Fundamental significance of consolidating proceedings

3. The EPC guarantees applicants the right, provided certain conditions are fulfilled, to divide an application - a right exercised by filing a divisional application. The Convention is silent on the question of whether applications may be consolidated. However, so long as the unity of the patent application and patent is preserved (see Article 118 EPC, in particular), the Examining Division has - as explained below - the authority to consolidate two applications for the purpose of joint proceedings, if the applicant so requests and if the two applications are at a stage of the proceedings where they can be suitably consolidated.

4. The EPO (the relevant Examining Division) has, within its competence for conducting the examination proceedings, the right and the duty to take such measures as are necessary to carry out the procedure efficiently. If proceedings in respect of two applications are consolidated, this means reduced costs for the applicant and less administrative work for the EPO. The consolidation of proceedings thus conforms with the EPC's objectives of creating an efficient and economical patent grant procedure for acquiring protective rights in several European States at once.

5. Further arguments in favour of the decision to consolidate the applications can be derived from the relationship of the EPC to the PCT. The EPC is a regional treaty within the meaning of Article 45(1) PCT, to which the Preamble to the EPC in fact expressly refers. The EPC has also been consciously and intentionally aligned on the PCT and, as a regional treaty under the PCT, is responsible within its territorial field of application for realising the objectives of the PCT as well. One of the main objectives of the PCT, according to its Preamble, is to simplify and render more economical - through international co-operation world-wide - the obtaining of protection for inventions where protection is sought in several countries. The interaction of the PCT and EPC makes it possible to obtain protection for EPC Contracting States in an international application by taking the so-called Euro-PCT route. But a major economic obstacle for Euro-PCT applicants is that not all EPC Contracting States also belong to the PCT.

6. If the applicant who wishes to obtain a European patent decides to file a European application for the EPC Contracting States which do not belong to the PCT as well as a Euro-PCT application, he will incur extra costs for the parallel grant procedure, for maintaining the application (European renewal fees) and for the grant itself (fees for grant and printing, claims fees) unless the separate proceedings can be consolidated. These drawbacks would make the Euro-PCT route much more difficult. Opening the way to consolidation of applications has therefore fundamental significance for the Euro-PCT procedure. Allowing the two applications to be consolidated meets a legitimate interest of the applicant which also accords with the objectives of the EPC and the PCT. So long as the unity of the European application and European patent is preserved, and provided it is feasible to consolidate the two applications at their respective stages in the proceedings, there are no provisions in the EPC against this being done.

III. Substantive requirements for consolidating applications

7. The requirements for consolidating European patent grant proceedings are as follows (cf. Article 118 EPC, in particular):

- (a) Both applications must have the **same date of filing** (Article 80 EPC; Article 11(1) PCT);
- (b) **Priority claims** must be **identical**; this can be adequately achieved by abandoning priorities, but the priorities need only be identical on the date on which the decision consolidating the application is adopted;
- (c) Apart from the exceptions described in Legal Advice No. 9/81 (OJ 3/81, pp. 71 and 72, points 7-10), the texts of the **description and claims, as well as the drawings**, of the applications to be consolidated must be identical; this must be the case both on the date of filing and on the date of the decision consolidating the applications. The applicant is required to furnish a statement to that effect when filing the request for consolidation;
- (d) The **initial language of the proceedings** must be the same for both applications and, if the language of the proceedings is changed, the new language (Rule 3 EPC) must also be the same for both on the date of the decision consolidating the applications;
- (e) If the applications were not filed in an official language of the EPO, their **original language** (e.g. Swedish) must also be the same; Article 14, paragraph 2, EPC applies. The text of the description and claims, as well as the drawings, contained in the documents originally filed must be identical; the applicant is required to furnish a statement to that effect.

8. The involvement of different applicants in the two applications is no barrier to consolidation, since the EPC (Article 59) permits multiple applicants designating different Contracting States. In this case, however, the request for the applications to be consolidated must be made by all the applicants.

9. These requirements spring from the principle of unity of the European patent application and European patent, as derived from Article 118 EPC, in particular. The filing and priority dates and the content of the application as originally filed (description, claims and drawings) must be uniform for all designated States, apart from the exceptions mentioned in Legal Advice No. 9/81. The original documents need to be identical because, apart from anything else, an assertion that Article 123 EPC has been infringed can still be made later in opposition and revocation proceedings (Articles 100, paragraph (c), and 238, paragraph 1(c), EPC) and in this context non-uniform documents would conflict with the principle of unity of the European patent. However, if the conditions specified are fulfilled, the substantive requirements for consolidation will obtain.

IV. Stage in the proceedings reached by the applications on adoption of the decision consolidating them

10. The consolidation of applications is not allowable while the Euro-PCT application is still in the international phase and the prohibition on examination and processing still applies under Article 23(1) or Article 40(1) PCT. Furthermore, the stages which the two applications have reached in the proceedings must be so close as to ensure that they can be consolidated without any problems. The Euro-PCT application must have completed its transition to the European phase. Finally, the common responsibility for processing the two applications must lie with the Examining Division.

11. The following requirements therefore emerge:

- (a) The requirements under Article 22 or Article 39 PCT for opening the European phase of the Euro-PCT application must be fulfilled; in particular, the fees specified in Rule 104b, paragraph 1, EPC must have been paid;
- (b) A request for examination must have been validly filed for each of the two applications; if, in the case of the European application, the request for examination was filed before receipt of the search report, the applicant must have indicated in accordance with Article 96, paragraph 1, EPC that he wishes to proceed further;
- (c) Responsibility for processing must not, as a result of an appeal, have passed from the Examining Division to a Board of Appeal.

12. The Examining Division is responsible for taking the decision consolidating the applications. The application to consolidate can even be filed after the Examination Division has become responsible (Article 18(1) EPC). It is, however, advisable to file the request at an early stage in order to secure the refund of one examination fee (see points 15-17 and 19).

After the receipt of the first communication from the Examining Division consolidation may not be made without the consent of the Examining Division - in addition to the substantive requirements which must also be fulfilled (see Section III). Consent will normally be given up to the communication according to Rule 51(4) EPC.

V. Languages

13. If the Euro-PCT application was filed in a language other than an official language of the EPO (e.g. Swedish - see point 8(e)), it is not necessary to submit a translation in order to open the European phase (Articles 22, 39 PCT), because the Euro-PCT application is published by the International Bureau in an English translation established by the International Searching Authority. Since the International Bureau communicates the published application in accordance with Article 20 PCT, this fulfills the conditions laid down by Articles 22 or 39 PCT in conjunction with Article 158, paragraph 2, EPC. If the applicant himself does not submit a translation, English is deemed to be the language chosen for the proceedings (= initial language of the proceedings within the meaning of Article 14, paragraph 3, and Rule 3 EPC) before the EPO. The international publication (English translation of the application) is the basis for further proceedings before the EPO. However, by submitting a German or French translation within the specified period, the applicant has the chance to choose either of those languages as the initial language of the proceedings before the EPO (see Information for PCT applicants, OJ 11-12/1979, p. 481, note 6). Where the languages of the Euro-PCT application and the European application are the same, the two applications can be consolidated.

14. The following examples are intended to demonstrate this:

Example I:

The *Euro-PCT application* is filed in Swedish and translated into **English** by the International Bureau. The applicant does not supply a translation under Articles 22 or 39 PCT. The European application is likewise filed in Swedish.

The applications may be consolidated if an **English translation** of the European application has been filed in accordance with Article 14, paragraph 2, EPC.

Example II:

The *Euro-PCT application* is filed in Swedish. On opening the European phase (Articles 22, 39 PCT), the applicant furnishes a **German** or **French translation**. The European application is likewise filed in Swedish.

The applications may be consolidated if a translation of the European application in the language chosen for the translation of the Euro-PCT application has been filed in accordance with Article 14, paragraph 2, EPC.

VI. Refund of the examination fee for one of the applications to be consolidated

15. Before a decision consolidating two applications can be taken, a valid request for examination must have been filed for both (see point 12(b)). If the request for the proceedings to be consolidated is made on or before the day on which the *later* request for examination is validly filed, the effect of the decision to consolidate is that no separate examination proceedings are even initiated; the examination fee paid for that application has therefore to be *refunded*. The consolidated proceedings will then be continued under the application for which a request for examination was filed *first*.

If the written request for examination has already been filed in the request for grant (EPO Form 1001, Section XIV), payment of the examination fee will determine, in the case of the European application, the date on which the request for examination is deemed to have been validly filed (Article 94, paragraph 2, EPC).

16. If the requests for examination are submitted simultaneously, either application may be chosen as the one under which the consolidated proceedings are to be continued.

17. However, an examination fee cannot be refunded if the request to consolidate proceedings is made *after* both requests for examination have been filed: the Rules relating to Fees preclude a refund of the examination fee - as opposed to the search fee (Article 10 of the Rules relating to Fees) - irrespective of the stage in the procedure, once the department appointed to carry out the part of the procedure in question (Examining Division) has assumed *responsibility* (see Legal Advice No. 1/79, OJ 2/79, pp. 61-63).

VII. Renewal Fees

18. Renewal fees (Article 86 EPC) which become due after the notification of the decision to consolidate the applications are only to be paid for the application under which the proceedings continue.

VIII. Action to be taken on the files and the Register following the decision to consolidate

19. The following action is required:

(a) The fact that the applications have been consolidated must be recorded in the Register of European Patents and published in the European Patent Bulletin. If a patent is subsequently granted, the title page of the patent specification must contain an indication of the consolidation and the serial number of the other application.

(b) As regard the application under which the consolidated grant proceedings are to be continued, the corresponding changes must be made in the Register data (addition of other designated States) and an announcement that this has been done published in the European Patent Bulletin.

IX. Information for applicants

20. The examination fee may only be refunded if the application for consolidation has been filed in time (see points 15-17). Applicants are advised, *when submitting the European application*, to enter immediately in Section XIX of the request-for-grant form (EPO Form 1001 - revised August 1981 version) a reference to the parallel international application and, at the same time, to file a *request for subsequent consolidation* of the two applications for the purpose of joint examination proceedings.

Applicants should note that *in the first place the examination fees must be paid for both applications* and that one of the fees cannot be *refunded* until the two proceedings have been consolidated.

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981, January and July 1982.

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981, January and July 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date are:

Australian Patent Office
 Austrian Patent Office
 Brazilian Patent Office
 Danish Patent Office
 Finnish Patent Office
 German Patent Office
 Hungarian National Office
 Invention Committee of the Democratic People's Republic of Korea
 Japanese Patent Office
 Luxembourg Patent Office
 Malawi Patent Office
 Monaco Patent Office
 Netherlands Patent Office
 Norwegian Patent Office
 Romanian Office for Inventions
 Sri Lanka Patent Office
 Swedish Patent Office
 Swiss Patent Office
 United Kingdom Patent Office
 United States Patent and Trademark Office
 USSR State Committee for Inventions and Discoveries
 African Intellectual Property Organization
 European Patent Office.

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymanns Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

The *PCT Applicant's Guide* in Japanese may be ordered from AIPPI Japan, C.P.O. Box No. 1457, Tokyo, Japan.

* The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the *updating service* for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

Date of Entry into Force of the PCT in respect of the State	Date of Entry into Force of the PCT in respect of the State		
Australia.....	March 31, 1980	Liechtenstein ¹	March 19, 1980
Austria.....	April 23, 1979	Luxembourg.....	April 30, 1978
Belgium.....	December 14, 1981	Madagascar.....	January 24, 1978
Brazil.....	April 9, 1978	Malawi.....	January 24, 1978
Cameroon.....	January 24, 1978	Monaco.....	June 22, 1979
Central African Republic.....	January 24, 1978	Netherlands ⁶	July 10, 1979
Chad.....	January 24, 1978	Norway ¹	January 1, 1980
Congo.....	January 24, 1978	Romania ³	July 23, 1979
Democratic People's Republic of Korea.....	July 8, 1980	Senegal.....	January 24, 1978
Denmark ¹	December 1, 1978	Soviet Union ³	March 29, 1978
Finland ²	October 1, 1980	Sri Lanka.....	February 26, 1982
France ^{3,4}	February 25, 1978	Sweden ²	May 17, 1978
Gabon.....	January 24, 1978	Switzerland ¹	January 24, 1978
Germany, Federal Republic of.....	January 24, 1978	Togo.....	January 24, 1978
Hungary ³	June 27, 1980	United Kingdom ⁷	January 24, 1978
Japan ⁵	October 1, 1978	United States of America ^{1,8,9}	January 24, 1978

-
- 1 Not bound by Chapter II of the PCT (declaration under Article 64(1)(a).
 - 2 With the declaration provided for in Article 64(2)(a)(ii).
 - 3 With the declaration provided for in Article 64(5).
 - 4 Including all Overseas Departments and Territories.
 - 5 With the declaration provided for in Article 64(2)(a)(i) and (ii).
 - 6 Ratification for the Kingdom in Europe and the Netherlands Antilles.
 - 7 The United Kingdom extended the application of the PCT to the territory of Hong Kong with effect from April 15, 1981.
 - 8 With the declarations provided for in Articles 64(3)(a) and 64(4)(a).
 - 9 Extends to all areas for which the United States of America has international responsibility.

***NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.***

This information was last published on pages 2588 to 2592 of PCT Gazette, No. 24/1982.

***INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES***

INTERNATIONAL SEARCHING AUTHORITIES

This information was last published on pages 2593 and 2594 of PCT Gazette, No. 24/1982.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

This information was last published on pages 2595 and 2596 of PCT Gazette, No. 24/1982.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

This information was last published on pages 2597 and 2598 of PCT Gazette, No. 24/1982.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

This information was last published on pages 2599 to 2602 of PCT Gazette, No. 24/1982.

FEEES PAYABLE UNDER THE PCT

FEEES PAYABLE TO THE RECEIVING OFFICE

This information was last published on pages 2603 to 2607 of PCT Gazette, No. 24/1982.

FEEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY

This information was last published on page 2608 of PCT Gazette, No. 24/1982.

REFUNDS OF THE SEARCH FEE BY THE INTERNATIONAL SEARCHING AUTHORITIES IN THE CASE OF EARLIER (INTERNATIONAL, INTERNATIONAL-TYPE OR OTHER) SEARCH

This information was last published on pages 2609 to 2611 of PCT Gazette, No. 24/1982.

FEEES PAYABLE TO THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

This information was last published on pages 2612 and 2613 of PCT Gazette, No. 24/1982.

REFUNDS OF THE PRELIMINARY EXAMINATION FEE BY THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES WHERE THE DEMAND IS CONSIDERED AS IF IT HAD NOT BEEN SUBMITTED

This information was published on page 2614 of PCT Gazette, No. 24/1982.

FEEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU

This information was last published on page 2615 of PCT Gazette, No. 24/1982.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS

This information was last published on pages 2616 to 2618 of PCT Gazette, No. 24/1982.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO NATIONAL FEES AND TIME LIMITS

This information was last published on pages 2619 to 2624 of PCT Gazette, No. 24/1982.

OBLIGATION TO INDICATE THE NAME AND CERTAIN OTHER DATA CONCERNING THE INVENTOR

This information was last published on pages 2625 to 2627 of PCT Gazette No. 24/1982.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

This information was last published on page 2628 of PCT Gazette, No. 24/1982.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

This information was last published on page 2628 of PCT Gazette, No. 24/1982.

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING THE INVENTOR AS APPLICANT FOR THE PURPOSES OF THE UNITED STATES OF AMERICA

This information was last published on pages 2629 and 2630 of PCT Gazette, No. 24/1982.

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES CONCERNING INTERNATIONAL-TYPE SEARCH REFERRED TO IN PCT, ARTICLE 15(5)

This information was last published on pages 2631 to 2634 of PCT Gazette, No. 24/1982.

INFORMATION RELATING TO REMISSIONS AND REFUNDS OF (OR REDUCTION IN) FEES PAYABLE TO NATIONAL (OR REGIONAL) OFFICES IN THEIR CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 2635 and 2636 of PCT Gazette, No. 24/1982.

DESIGNATION (OR ELECTION) OF MADAGASCAR

This information was last published on page 2637 of PCT Gazette, No. 24/1982.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 2638 to 2640 of PCT Gazette, No. 24/1982.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS REFERENCES TO DEPOSITS OF MICROORGANISMS

This information was last published on pages 2641 to 2643 of PCT Gazette, No. 24/1982.

Information relating to Designated (or Elected) States (Continued)**LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS
NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS**

This information was last published on page 2644 of PCT Gazette, No. 24/1982.

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

This information was last published on page 2645 of PCT Gazette, No. 24/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 16 *BIS*. 3

This information was last published on page 2646 of PCT Gazette, No. 24/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

This information was last published on page 2646 of PCT Gazette, No. 24/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 92.4

This information was last published on page 2646 of PCT Gazette, No. 24/1982.

***INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES*****PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS IN
CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED AND THE INVENTOR IS
UNAVAILABLE OR UNWILLING TO SIGN THE INTERNATIONAL APPLICATION.**

This information was last published on pages 2647 and 2648 of PCT Gazette, No. 24/1982.

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981, January and July 1982.

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981, January and July 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date are:

Australian Patent Office
 Austrian Patent Office
 Brazilian Patent Office
 Danish Patent Office
 Finnish Patent Office
 German Patent Office
 Hungarian National Office
 Invention Committee of the Democratic People's Republic of Korea
 Japanese Patent Office
 Luxembourg Patent Office
 Malawi Patent Office
 Monaco Patent Office
 Netherlands Patent Office
 Norwegian Patent Office
 Romanian Office for Inventions
 Sri Lanka Patent Office
 Swedish Patent Office
 Swiss Patent Office
 United Kingdom Patent Office
 United States Patent and Trademark Office
 USSR State Committee for Inventions and Discoveries
 African Intellectual Property Organization
 European Patent Office.

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymanns Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

The *PCT Applicant's Guide* in Japanese may be ordered from AIPPI Japan, C.P.O. Box No. 1457, Tokyo, Japan.

* The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the *updating service* for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

Date of Entry into Force of the PCT in respect of the State	Date of Entry into Force of the PCT in respect of the State
Australia	March 31, 1980
Austria	April 23, 1979
Belgium	December 14, 1981
Brazil	April 9, 1978
Cameroon	January 24, 1978
Central African Republic	January 24, 1978
Chad	January 24, 1978
Congo	January 24, 1978
Democratic People's Republic of Korea	July 8, 1980
Denmark ¹	December 1, 1978
Finland ²	October 1, 1980
France ^{3,4}	February 25, 1978
Gabon	January 24, 1978
Germany, Federal Republic of	January 24, 1978
Hungary ³	June 27, 1980
Japan ⁵	October 1, 1978
Liechtenstein ¹	March 19, 1980
Luxembourg	April 30, 1978
Madagascar	January 24, 1978
Malawi	January 24, 1978
Monaco	June 22, 1979
Netherlands ⁶	July 10, 1979
Norway ¹	January 1, 1980
Romania ³	July 23, 1979
Senegal	January 24, 1978
Soviet Union ³	March 29, 1978
Sri Lanka	February 26, 1982
Sweden ²	May 17, 1978
Switzerland ¹	January 24, 1978
Togo	January 24, 1978
United Kingdom ⁷	January 24, 1978
United States of America ^{1,8,9}	January 24, 1978

1 Not bound by Chapter II of the PCT (declaration under Article 64(1)(a).

2 With the declaration provided for in Article 64(2)(a)(ii).

3 With the declaration provided for in Article 64(5).

4 Including all Overseas Departments and Territories.

5 With the declaration provided for in Article 64(2)(a)(i) and (ii).

6 Ratification for the Kingdom in Europe and the Netherlands Antilles.

7 The United Kingdom extended the application of the PCT to the territory of Hong Kong with effect from April 15, 1981.

8 With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

9 Extends to all areas for which the United States of America has international responsibility.

***NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.***

This information was last published on pages 2588 to 2592 of PCT Gazette, No. 24/1982.

***INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES***

INTERNATIONAL SEARCHING AUTHORITIES

This information was last published on pages 2593 and 2594 of PCT Gazette, No. 24/1982.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

This information was last published on pages 2595 and 2596 of PCT Gazette, No. 24/1982.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

This information was last published on pages 2597 and 2598 of PCT Gazette, No. 24/1982.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

This information was last published on pages 2599 to 2602 of PCT Gazette, No. 24/1982.

FEES PAYABLE UNDER THE PCT

FEES PAYABLE TO THE RECEIVING OFFICE

This information was last published on pages 2603 to 2607 of PCT Gazette, No. 24/1982.

FEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY

This information was last published on page 2608 of PCT Gazette, No. 24/1982.

REFUNDS OF THE SEARCH FEE BY THE INTERNATIONAL SEARCHING AUTHORITIES IN THE CASE OF EARLIER (INTERNATIONAL, INTERNATIONAL-TYPE OR OTHER) SEARCH

This information was last published on pages 2609 to 2611 of PCT Gazette, No. 24/1982.

FEES PAYABLE TO THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

This information was last published on pages 2612 and 2613 of PCT Gazette, No. 24/1982.

REFUNDS OF THE PRELIMINARY EXAMINATION FEE BY THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES WHERE THE DEMAND IS CONSIDERED AS IF IT HAD NOT BEEN SUBMITTED

This information was published on page 2614 of PCT Gazette, No. 24/1982.

FEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU

This information was last published on page 2615 of PCT Gazette, No. 24/1982.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS

This information was last published on pages 2616 to 2618 of PCT Gazette, No. 24/1982.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO NATIONAL FEES AND TIME LIMITS

This information was last published on pages 2619 to 2624 of PCT Gazette, No. 24/1982.

OBLIGATION TO INDICATE THE NAME AND CERTAIN OTHER DATA CONCERNING THE INVENTOR

This information was last published on pages 2625 to 2627 of PCT Gazette No. 24/1982.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

This information was last published on page 2628 of PCT Gazette, No. 24/1982.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

This information was last published on page 2628 of PCT Gazette, No. 24/1982.

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING THE INVENTOR AS APPLICANT FOR THE PURPOSES OF THE UNITED STATES OF AMERICA

This information was last published on pages 2629 and 2630 of PCT Gazette, No. 24/1982.

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES CONCERNING INTERNATIONAL-TYPE SEARCH REFERRED TO IN PCT, ARTICLE 15(5)

This information was last published on pages 2631 to 2634 of PCT Gazette, No. 24/1982.

INFORMATION RELATING TO REMISSIONS AND REFUNDS OF (OR REDUCTION IN) FEES PAYABLE TO NATIONAL (OR REGIONAL) OFFICES IN THEIR CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 2635 and 2636 of PCT Gazette, No. 24/1982.

DESIGNATION (OR ELECTION) OF MADAGASCAR

This information was last published on page 2637 of PCT Gazette, No. 24/1982.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 2638 to 2640 of PCT Gazette, No. 24/1982.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS REFERENCES TO DEPOSITS OF MICROORGANISMS

This information was last published on pages 2641 to 2643 of PCT Gazette, No. 24/1982.

Information relating to Designated (or Elected) States (Continued)

LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS

This information was last published on page 2644 of PCT Gazette, No. 24/1982.

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

This information was last published on page 2645 of PCT Gazette, No. 24/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 16 *BIS*. 3

This information was last published on page 2646 of PCT Gazette, No. 24/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

This information was last published on page 2646 of PCT Gazette, No. 24/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 92.4

This information was last published on page 2646 of PCT Gazette, No. 24/1982.

***INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES***

PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS IN CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED AND THE INVENTOR IS UNAVAILABLE OR UNWILLING TO SIGN THE INTERNATIONAL APPLICATION.

This information was last published on pages 2647 and 2648 of PCT Gazette, No. 24/1982.

*MEETINGS OF THE INTERNATIONAL
PATENT COOPERATION UNION (PCT UNION)*

ASSEMBLY

Ninth Session
(6th Extraordinary)

(Geneva, September 10, 1982)

Note*

The Assembly of the International Patent Cooperation Union (PCT Union) held its ninth session (6th extraordinary) in Geneva on September 10, 1982.

Nineteen of the 32 Contracting States were represented at the session: Australia, Austria, Belgium, Brazil, Denmark, Finland, France, Germany (Federal Republic of), Japan, Liechtenstein, Luxembourg, Monaco, Netherlands, Norway, Soviet Union, Sweden, Switzerland, United Kingdom and United States of America.

Four other States participated in the session as observers: Ivory Coast, Mexico, Republic of Korea and Trinidad and Tobago.

One intergovernmental organization, the European Patent Organisation (EPO) and the following three international non-governmental organizations were represented by observers: Committee of National Institutes of Patent Agents (CNIPA), International Association for the Protection of Industrial Property (IAPIP) and International Federation of Industrial Property Attorneys (FICPI).

The list of participants follows this Note.

New amounts of the fees set out in the Schedule of Fees annexed to the PCT Regulations were fixed by the Assembly as from January 1, 1983. They are, in Swiss francs, approximately 7 1/2% higher than the fees applicable in 1982. The amended Schedule of Fees appears on page 2975. The Assembly decided that the equivalent amounts in other currencies would, in respect of all currencies concerned, be established on the basis of the exchange rates applicable in Switzerland on October 1, 1982. The new equivalent amounts are published on page 2979.

* This Note was prepared by the International Bureau.

LIST OF PARTICIPANTS

I. Member States

Australia: K. Widdows. **Austria:** N. Marterer. **Belgium:** P. Ceuninck. **Brazil:** E. Cordeiro. **Denmark:** J. Dam. **Finland:** E. Häkli. **France:** G. Rajot. **Germany (Federal Republic of):** U.C. Hallmann. **Japan:** H. Goto; S. Ono. **Liechtenstein:** A. F. de Gerliczy-Burian. **Luxembourg:** F. Schlessler. **Monaco:** E. Franzi. **Netherlands:** S. de Vries. **Norway:** P. T. Lossius; I. Lillevik. **Soviet Union:** S.N. Afanassiev. **Sweden:** G. Borggård; E. Tersmeden; P. Lindh; B. Sandberg. **Switzerland:** M. Leuthold. **United Kingdom:** A. Sugden; J. Sharrock. **United States of America:** L. O. Maassel; H. D. Hoinkes.

II. Observer States

Ivory Coast: K. Zobo. **Mexico:** F. J. Cruz González. **Republic of Korea:** S. H. Kim. **Trinidad and Tobago:** M. Lashley.

III. Intergovernmental Organization

European Patent Organisation (EPO): U. Schatz.

IV. International Non-Governmental Organizations

Committee of National Institutes of Patent Agents (CNIPA): R. P. Lloyd. **International Association for the Protection of Industrial Property (IAPIP):** G. R. Clark. **International Federation of Industrial Property Attorneys (FICPI):** H. Bardehle.

V. Officers

Chairman: G. Borggård (Sweden); *Secretary:* F. Curchod (WIPO).

VI. International Bureau of WIPO

A. Bogsch (Director General); K. Pfanner (Deputy Director General); F. Curchod (Director, PCT Division); B. Bartels (Head, PCT Legal Section); M. Lagesse (Controller, Administrative Division); N. Scherrer (Head, PCT Fees, Sales and Statistics Section).

SCHEDULE OF FEES

Fees	Amounts
1. Basic Fee: (Rule 15.2(a)) if the international application contains not more than 30 sheets if the international application contains more than 30 sheets	566 Swiss francs 566 Swiss francs plus 12 Swiss francs for each sheet in excess of 30 sheets
2. Designation Fee: (Rule 15.2(a))	136 Swiss francs
3. Handling Fee: (Rule 57.2(a))	174 Swiss francs
4. Supplement to the Handling Fee: (Rule 57.2(b))	174 Swiss francs
Surcharges	
5. Surcharge for late payment: (Rule 16 bis.2(a))	Minimum: 215 Swiss francs Maximum: 540 Swiss francs

PCT COMMITTEE FOR ADMINISTRATIVE AND LEGAL MATTERS

First Session

(Geneva, September 6 to 10, 1982)

Note*

The PCT Committee for Administrative and Legal Matters, of which all States party to the PCT as well as the International Searching Authorities and the International Preliminary Examining Authorities are members, held its first session in Geneva from September 6 to 10, 1982.

The following members of the Committee were represented at the session: (i) the following 19 States, members of the International Patent Cooperation Union (PCT Union): Australia, Austria, Belgium, Brazil, Cameroon, Denmark, Finland, France, Germany (Federal Republic of), Japan, Liechtenstein, Luxembourg, Netherlands, Norway, Soviet Union, Sweden, Switzerland, United Kingdom and United States of America; (ii) the European Patent Office, in its capacity as International Searching and Preliminary Examining Authority.

The following five States, members of the International Union for the Protection of Industrial Property (Paris Union), participated in the session as observers: Ghana, Mexico, Republic of Korea, Spain and Trinidad and Tobago.

The following six international non-governmental organizations were represented by observers: Committee of National Institutes of Patent Agents (CNIPA), European Federation of Agents of Industry in Industrial Property (FEMIP), International Association for the Protection of Industrial Property (IAPIP), International Chamber of Commerce (ICC), International Federation of Industrial Property Attorneys (FICPI) and Union of Industries of the European Community (UNICE).

The list of participants follows this Note.

The Assembly of the PCT Union, at its seventh session, held in Geneva from June 29 to July 3, 1981, asked the International Bureau to carry out a study of possible improvements to the Patent Cooperation Treaty, particularly the PCT Regulations (see PCT Gazette No. 19 of August 6, 1981).

The Assembly, at its eighth session, held in Geneva from November 16 to 24, 1981, noted with approval a communication by the Director General of WIPO that the program would not provide for the convocation of a diplomatic conference. Consequently, no proposal was made for any amendment that would require decision by a revision conference. The study was limited to possible modifications of time limits (fixed in Articles 22(2) and 39(1)(a) of the PCT) which may be effected by the Assembly without a revision conference and to amendments to the Regulations, whose amendment is the Assembly's responsibility.

For preparing the session of the Committee, the International Bureau discussed, in a meeting with representatives from interested non-governmental organizations, held in Geneva on April 1 and 2, 1982, the first results of the study undertaken by it. In making its proposals to the Committee, the International Bureau took into account proposals received in particular from those organizations.

* This Note was prepared by the International Bureau.

The most important proposals which were put before the Committee are intended to achieve the following goals:

(i) making the procedure during the international phase under Chapter I of the PCT safer and simpler for the applicant; for example, some proposals are aimed at giving the applicant the means to ensure, in a simpler way than under the existing Rules, that he will not lose his international application because the record copy has not reached the International Bureau in due time; other proposals are aimed at allowing the extension of time limits fixed by the receiving Office and at obliging that Office to excuse trivial errors whose correction it asked for but did not receive; further proposals, dealing with the procedure under which the applicant may amend the claims during the international phase, are aimed at giving him more time to do so, at giving him the possibility to file the amendments through the intermediary of the receiving Office or the International Searching Authority, at giving him the possibility to state more in his explanations of amendments and at permitting him to submit the amendments in the language of publication only; certain other proposals are aimed at making more liberal the rules concerning the rectification of errors and mistakes in documents;

(ii) making the procedure during the international phase under Chapter II of the PCT more attractive for the applicant; for example, some proposals are aimed at giving the applicant more opportunities to present arguments to the International Preliminary Examining Authority and at making longer the time limit for establishing the international preliminary examination report in certain cases;

(iii) simplifying the tasks of the international authorities running the operation under the PCT;

(iv) making it safer and simpler for the applicant to enter the national phase; for example, some proposals are aimed at fixing at 20 months from the priority date the time limit for entering the national phase in designated States where the International Searching Authority declares that no international search report will be established, and at fixing at 30 months from the priority date the time limit for entering the national phase in elected States; other proposals are aimed at making it clear that certain requirements for entering the national phase are not allowed under the PCT, and that certain other requirements to be complied with during the national phase must be complied with by the applicant only after entering the national phase and only after being invited to so comply; further proposals are aimed at reducing the scope of the translations that the applicant has to furnish when entering the national phase; still other proposals are aimed at making it clear in which cases Contracting States must excuse delays in meeting time limits;

(v) including certain patent documents published in the Spanish language into the PCT minimum documentation and including the Spanish language among the languages of international publication of international applications;

(vi) simplifying the wording of certain Rules and deleting some obsolete Rules.

Altogether, the proposals put before the Committee affect two Articles of the Treaty and more than 40 Rules of the Regulations.

The Committee considered the proposals and advised the International Bureau on them.

The Committee will be convened for a second session in early 1983 and will receive for that session a revised set of proposals from the International Bureau. The revisions will take into account the recommendations of the participants of the Committee. They will also include proposals concerning the transfer of some Rules or parts of Rules into the Administrative Instructions.

Depending on the results of the second session of the Committee, the Assembly of the PCT Union could probably be convened in late 1983 for a special session to consider the proposals for amendment of the Treaty and the Regulations emanating from the ongoing study.

LIST OF PARTICIPANTS

I. Members of the Committee

Australia: K. Widdows. **Austria:** N. Marterer. **Belgium:** P. Ceuninck. **Brazil:** E. Cordeiro. **Cameroon:** N. Fomekong. **Denmark:** J. Dam. **Finland:** E. Häkli. **France:** G. Rajot. **Germany (Federal Republic of):** U.C. Hallmann. **Japan:** H. Goto; S. Ono. **Liechtenstein:** A. F. de Gerliczy-Burian. **Luxembourg:** F. Schlesser. **Netherlands:** S. de Vries. **Norway:** P. T. Lossius; I. Lillevik. **Soviet Union:** S.N. Afanassiev. **Sweden:** G. Borggård; E. Tersmeden; P. Lindh; B. Sandberg. **Switzerland:** M. Leuthold. **United Kingdom:** A. Sugden; J. Sharrock. **United States of America:** H. D. Hoinkes; L. O. Maassel. **European Patent Office (EPO):** U. Schatz; L. Gruszow.

II. Observer States

Ghana: A. J. B. McCarthy. **Mexico:** F. J. Cruz González. **Republic of Korea:** S. H. Kim. **Spain:** J. Delicado Montero-Rios; S. Jessel. **Trinidad and Tobago:** M. Lashley.

III. International Non-Governmental Organizations

Committee of National Institutes of Patent Agents (CNIPA): R. P. Lloyd. **European Federation of Agents of Industry in Industrial Property:** F. A. Jenny. **International Association for the Protection of Industrial Property (IAPIP):** G. R. Clark; G. E. Kirker. **International Chamber of Commerce (ICC):** J. M. W. Buraas. **International Federation of Industrial Property Attorneys (FICPI):** H. Bardehle; F. W. Lenz. **Union of Industries of the European Community (UNICE):** F. Thrierr.

IV. Officers

Chairman: G. Borggård (Sweden); *Vice-Chairmen:* H. D. Hoinkes (United States of America), S. N. Afanassiev (Soviet Union); *Secretary:* B. Bartels (WIPO).

V. International Bureau of WIPO

A. Bogsch (*Director General*); K. Pfanner (*Deputy Director General*); F. Curchod (*Director, PCT Division*); J. Franklin (*Deputy Head, PCT Division*); B. Bartels (*Head, PCT Legal Section*); D. Bouchez (*Head, PCT Publications Section*); N. Scherrer (*Head, PCT Fees, Sales and Statistics Section*); V. Troussov (*Senior Counsellor, PCT Legal Section*); T. Hirai (*Examination Procedures Officer, PCT Examination Section*).

FEES PAYABLE UNDER THE PATENT COOPERATION TREATY (PCT)

NEW AMOUNTS OF FEES ESTABLISHED UNDER RULES 15.2(b) AND (c) AND 57.2(c) AND (d)

New amounts as indicated below have been established for the fees specified, pursuant to Rules 15.2(b) and (c) and 57.2(c) and (d) of the Regulations under the PCT. The new amounts are applicable as of January 1, 1983.

Country Currency	Basic Fee where no Additional Amount Payable for Sheets in Excess of 30 Sheets Rule 15.2(a)	Amount Added to Basic Fee for Each Sheet in Excess of 30 Sheets Rule 15.2(a)	Designation Fee Rule 15.2(a)	Handling Fee and Supplement to Handling Fee Rules 57.2(a) and 57.2(b)
Australia <i>Australian dollar</i>	276	6	66	85
Austria <i>Austrian Schilling</i>	4660	100	1120	1430
Belgium <i>Belgian franc</i>	12900	270	3100	4000
Denmark <i>Danish Kroner</i>	2350	50	565	—
Finland <i>Markka</i>	1455	30	350	450
France <i>French franc</i>	1890	40	455	580
Germany (Federal Republic of) <i>Deutsche Mark</i>	660	14	160	205
Japan <i>Yen</i>	71000	1500	17000	21800
Luxembourg <i>Luxembourg franc or Belgian franc</i>	12900	270	3100	4000
Malawi <i>Kwacha</i>	237	5	57	—
Monaco <i>French franc</i>	1890	40	455	580
Netherlands <i>Dutch Guilder</i>	725	15	175	220
Norway <i>Norwegian Kroner</i>	1840	40	450	—
Soviet Union <i>Rouble</i>	195	4	47	60
Sweden <i>Swedish Kronor</i>	1925	40	460	580
United Kingdom <i>Pound Sterling</i>	156	3.30	37	48
United States of America <i>US dollar</i>	265	5	65	—

Note: For payments to the European Patent Office, the amounts, if not in Swiss francs, are those appearing in the table above in the following currencies: Austrian Schilling, Deutsche Mark, Pound Sterling, French franc, Dutch Guilder, Swedish Kronor, Luxembourg franc or Belgian franc.

NEW AMOUNTS OF FEES

The **Netherlands Patent Office** has notified new amounts of fees payable to it as designated (or elected) Office. The new amounts apply as from **October 1, 1982**, and are as follows:

Kind of Fee	New Amount <i>(Dutch Guilder)</i>
Filing Fee	280.-
Page fee for each page	6.50

**STATISTICS RELATING TO RECORD COPIES
RECEIVED BY THE INTERNATIONAL BUREAU**

GUIDANCE NOTE CONCERNING STATISTICS

Certain codes are used in the statistical tables to indicate the identity of receiving Offices and of designated States. These codes have been taken from the "Code for Identifying States and Organizations" contained in Annex B* to the Administrative Instructions under the Patent Cooperation Treaty (PCT). The codes and the States to which they refer are set out at the foot of this note.

In the case of receiving Offices, the codes indicate the Contracting State of the Patent Cooperation Treaty (PCT) for which the receiving Office is the national industrial property office except in the case of the European Patent Office which acts (as well as the national industrial property office) as receiving Office for the Contracting States of the PCT which are also party to the European Patent Convention. In the statistical table relating to the designations of States, the figures shown relate to the indications as to designations contained in the record copies as received by the International Bureau of WIPO and notified by it to the designated Offices. Against the code of each designated State, the abbreviations "NAT" and/or "EPO" and/or "OAPI" are indicated. These abbreviations mean that, for the designated State, a national patent ("NAT") and/or a European patent ("EPO") and/or a patent granted by the African Intellectual Property Office ("OAPI") is sought.

AT	Austria	KP	Democratic People's Republic of Korea
AU	Australia	LK	Sri Lanka
BE	Belgium	LU	Luxembourg
BR	Brazil	MC	Monaco
CF	Central African Republic	MG	Madagascar
CG	Congo	MW	Malawi
CH	Switzerland	NL	Netherlands
CM	Cameroon	NO	Norway
DE	Germany, Federal Republic of	RO	Romania
DK	Denmark	SE	Sweden
FI	Finland	SN	Senegal
FR	France	SU	Soviet Union
GA	Gabon	TD	Chad
GB	United Kingdom	TG	Togo
HU	Hungary	US	United States of America
JP	Japan	EP	European Patent Office

* Published on pages 371 and 372 of PCT Gazette No. 05/1982.

DESIGNATIONS OF STATES BROKEN DOWN
ACCORDING TO RECEIVING OFFICES

(From July 1, 1982 to 30 September 1982)

Designated States		Receiving Offices																			Total of Designations	
		AT	AU	BE	BR	CH	DE	DK	FI	FR	GB	HU	JP	LU	NL	NO	RO	SE	SU	US		EP
AT	EPO	002	027	002	-	015	032	020	004	022	043	012	024	-	003	004	-	047	007	200	035	0492
	NAT	001	001	-	-	001	003	003	-	003	001	-	003	001	-	-	-	008	-	037	002	0071
AU	NAT	002	046	002	-	016	018	016	003	021	045	007	035	-	002	008	-	038	003	267	023	0552
BE	EPO	005	031	001	001	015	030	023	004	023	048	009	028	-	003	008	-	044	-	247	034	0554
BR	NAT	001	015	002	-	010	010	008	-	020	026	005	012	001	002	006	-	018	002	181	016	0335
CF	OAPI	001	-	-	-	001	-	-	-	008	004	-	007	-	-	001	-	001	-	025	001	0049
CG	OAPI	001	-	-	-	001	-	-	-	008	004	-	007	-	-	001	-	001	-	023	001	0047
CH	EPO	006	028	001	001	012	032	019	004	027	046	013	034	-	003	003	001	050	007	238	035	0553
	NAT	001	001	-	-	-	004	003	-	003	004	001	011	-	-	-	-	006	-	049	001	0091
CM	OAPI	001	-	-	-	001	-	-	-	008	004	-	007	-	-	001	-	001	-	023	001	0047
DE	EPO	007	040	002	001	015	030	024	007	034	052	014	090	-	006	010	002	063	014	374	042	0813
	NAT	003	016	-	-	004	003	009	002	005	009	001	042	-	-	003	-	026	-	136	005	0278
DK	NAT	002	008	002	-	012	009	010	006	018	035	010	011	-	007	014	-	046	-	135	019	0343
FI	NAT	002	003	002	-	011	006	019	002	011	021	008	010	-	003	009	-	043	003	093	017	0262
FR	EPO	007	041	002	001	015	039	024	006	020	055	014	102	-	006	010	002	064	-	396	047	0851
GA	OAPI	001	-	-	-	001	-	-	-	008	004	-	007	-	-	001	-	001	-	023	001	0047
GB	EPO	007	038	002	001	015	034	024	006	031	035	013	089	-	006	011	001	061	007	355	044	0773
	NAT	001	021	-	-	002	006	009	002	005	018	002	036	-	-	005	-	022	-	116	003	0255
HU	NAT	002	003	-	-	003	004	004	002	011	006	-	009	-	001	-	-	005	-	032	007	0089
JP	NAT	005	043	002	-	020	047	024	006	041	068	014	008	001	009	011	002	054	013	442	064	0874
KP	NAT	001	003	-	-	002	003	003	-	006	007	-	-	-	001	001	-	002	-	035	003	0067
LK	NAT	001	001	-	-	-	-	-	-	002	002	-	007	-	-	-	-	-	-	003	001	0017
LU	EPO	003	022	001	-	015	027	017	004	023	043	005	021	-	003	003	-	041	-	190	027	0445
	NAT	001	001	-	-	-	001	001	-	003	003	-	-	-	-	-	-	003	-	027	001	0041
MC	NAT	001	001	-	-	001	-	003	-	007	002	001	009	-	-	001	-	004	-	016	004	0050
MG	NAT	001	-	-	-	-	-	003	-	006	002	-	007	-	-	-	-	002	-	017	001	0039
MW	NAT	001	001	-	-	-	-	002	-	005	003	-	007	-	-	-	-	002	-	015	001	0037
NL	EPO	005	030	002	-	015	031	024	005	030	046	010	047	-	005	010	-	051	003	296	038	0645
	NAT	001	007	-	-	001	003	007	-	002	002	001	014	-	-	001	-	011	-	059	002	0114
NO	NAT	002	009	001	-	011	006	021	006	013	026	007	013	-	003	003	-	042	001	127	015	0306
RO	NAT	001	001	-	-	004	002	003	004	008	004	004	007	-	001	-	-	003	-	048	005	0095
SE	EPO	005	034	001	-	015	032	024	007	026	047	012	033	-	003	010	-	042	007	280	036	0607
	NAT	001	006	-	-	001	004	010	002	003	002	-	005	-	-	004	-	005	-	072	002	0124
SN	OAPI	001	-	-	-	001	-	-	-	008	004	-	007	-	-	001	-	001	-	023	001	0047
SU	NAT	001	007	001	-	007	013	010	006	011	016	010	012	-	002	004	001	016	-	082	011	0210
TD	OAPI	001	-	-	-	001	-	-	-	008	004	-	007	-	-	001	-	001	-	023	001	0047
TG	OAPI	001	-	-	-	001	-	-	-	008	004	-	007	-	-	001	-	001	-	023	001	0047
US	NAT	007	053	002	-	022	053	025	004	048	076	013	134	001	011	013	002	067	013	083	065	0692
<i>Sub-Total National</i>		039	247	012	-	128	195	193	045	252	378	084	392	004	042	083	005	423	080	2072	268	4942
<i>Sub-Total European</i>		047	291	014	005	132	287	199	047	236	415	102	468	-	038	069	006	463	-	2576	338	5733
<i>Sub-Total OAPI</i>		007	-	-	-	007	-	-	-	056	028	-	049	-	-	007	-	007	-	0163	007	0331
Total of Designations		093	538	026	005	267	482	392	092	544	821	186	909	004	080	159	011	893	080	4811	613	11006

Note: During the period reported upon in this table, the International Bureau received no record copies from the Patent Offices of the Democratic People's Republic of Korea, Monaco, Malawi and Sri Lanka as receiving Offices. Neither did the International Bureau receive any international application in its capacity of a receiving Office for Cameroon, the Central African Republic, Chad, Congo, Gabon, Senegal and Togo.

RECORD COPIES RECEIVED BROKEN DOWN
ACCORDING TO RECEIVING OFFICES AND LANGUAGES OF FILING

(From 1 July 1982 to 30 September 1982)

LANGUAGES	RECEIVING OFFICES																				Total Number of Record Copies Received
	AT	AU	BE	BR	CH	DE	DK	FI	FR	GB	HU	JP	LU	NL	NO	RO	SE	SU	US	EP	
Danish	-	-	-	-	-	-	013	-	-	-	-	-	-	-	-	-	-	-	-	-	0013
Dutch	-	-	-	-	-	-	-	-	-	-	-	-	-	001	-	-	-	-	-	-	0001
English	-	057	-	001	-	-	014	003	-	092	010	-	-	010	010	002	039	-	468	022	0728
Finnish	-	-	-	-	-	-	-	006	-	-	-	-	-	-	-	-	-	-	-	-	0006
French	-	-	002	-	009	-	-	-	050	-	-	-	001	-	-	-	-	-	-	003	0065
German	007	-	-	-	015	056	-	-	-	-	006	-	-	-	-	-	-	-	-	046	0130
Japanese	-	-	-	-	-	-	-	-	-	-	-	145	-	-	-	-	-	-	-	-	0145
Norwegian	-	-	-	-	-	-	-	-	-	-	-	-	-	-	005	-	-	-	-	-	0005
Russian	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	014	-	-	0014
Swedish	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	034	-	-	-	0034
Total Number of Record Copies Received	007	057	002	001	024	056	027	009	050	092	016	145	001	011	015	002	073	014	468	071	1141

Note: During the period reported upon in this table, the International Bureau received no record copies from the Patent Offices of the Democratic People's Republic of Korea, Monaco, Malawi and Sri Lanka as receiving Offices. Neither did the International Bureau receive any international application in its capacity of a receiving Office for Cameroon, the Central African Republic, Chad, Congo, Gabon, Senegal and Togo.

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981, January and July 1982.

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981, January and July 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date are:

Australian Patent Office
 Austrian Patent Office
 Brazilian Patent Office
 Danish Patent Office
 Finnish Patent Office
 German Patent Office
 Hungarian National Office
 Invention Committee of the Democratic People's Republic of Korea
 Japanese Patent Office
 Luxembourg Patent Office
 Malawi Patent Office
 Monaco Patent Office
 Netherlands Patent Office
 Norwegian Patent Office
 Romanian Office for Inventions
 Sri Lanka Patent Office
 Swedish Patent Office
 Swiss Patent Office
 United Kingdom Patent Office
 United States Patent and Trademark Office
 USSR State Committee for Inventions and Discoveries
 African Intellectual Property Organization
 European Patent Office.

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymanns Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

The *PCT Applicant's Guide* in Japanese may be ordered from AIPPI Japan, C.P.O. Box No. 1457, Tokyo, Japan.

* The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the *updating service* for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

Date of Entry into Force of the PCT in respect of the State	Date of Entry into Force of the PCT in respect of the State		
Australia	March 31, 1980	Liechtenstein ¹	March 19, 1980
Austria	April 23, 1979	Luxembourg	April 30, 1978
Belgium	December 14, 1981	Madagascar	January 24, 1978
Brazil	April 9, 1978	Malawi	January 24, 1978
Cameroon	January 24, 1978	Monaco	June 22, 1979
Central African Republic	January 24, 1978	Netherlands ⁶	July 10, 1979
Chad	January 24, 1978	Norway ¹	January 1, 1980
Congo	January 24, 1978	Romania ³	July 23, 1979
Democratic People's Republic of Korea	July 8, 1980	Senegal	January 24, 1978
Denmark ¹	December 1, 1978	Soviet Union ³	March 29, 1978
Finland ²	October 1, 1980	Sri Lanka	February 26, 1982
France ^{3,4}	February 25, 1978	Sweden ²	May 17, 1978
Gabon	January 24, 1978	Switzerland ¹	January 24, 1978
Germany, Federal Republic of	January 24, 1978	Togo	January 24, 1978
Hungary ³	June 27, 1980	United Kingdom ⁷	January 24, 1978
Japan ⁵	October 1, 1978	United States of America ^{1,8,9}	January 24, 1978

-
- 1 Not bound by Chapter II of the PCT (declaration under Article 64(1)(a).
 - 2 With the declaration provided for in Article 64(2)(a)(ii).
 - 3 With the declaration provided for in Article 64(5).
 - 4 Including all Overseas Departments and Territories.
 - 5 With the declaration provided for in Article 64(2)(a)(i) and (ii).
 - 6 Ratification for the Kingdom in Europe and the Netherlands Antilles.
 - 7 The United Kingdom extended the application of the PCT to the territory of Hong Kong with effect from April 15, 1981.
 - 8 With the declarations provided for in Articles 64(3)(a) and 64(4)(a).
 - 9 Extends to all areas for which the United States of America has international responsibility.

***NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.***

This information was last published on pages 2588 to 2592 of PCT Gazette, No. 24/1982.

***INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES***

INTERNATIONAL SEARCHING AUTHORITIES

This information was last published on pages 2593 and 2594 of PCT Gazette, No. 24/1982.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

This information was last published on pages 2595 and 2596 of PCT Gazette, No. 24/1982.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

This information was last published on pages 2597 and 2598 of PCT Gazette, No. 24/1982.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

This information was last published on pages 2599 to 2602 of PCT Gazette, No. 24/1982.

FEES PAYABLE UNDER THE PCT

FEES PAYABLE TO THE RECEIVING OFFICE

This information was last published on pages 2603 to 2607 of PCT Gazette, No. 24/1982, and on pages 2975 and 2979 of PCT Gazette, No. 26/1982.

FEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY

This information was last published on page 2608 of PCT Gazette, No. 24/1982.

REFUNDS OF THE SEARCH FEE BY THE INTERNATIONAL SEARCHING AUTHORITIES IN THE CASE OF EARLIER (INTERNATIONAL, INTERNATIONAL-TYPE OR OTHER) SEARCH

This information was last published on pages 2609 to 2611 of PCT Gazette, No. 24/1982.

FEES PAYABLE TO THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

This information was last published on pages 2612 and 2613 of PCT Gazette, No. 24/1982, and on pages 2975 and 2979 of PCT Gazette, No. 26/1982.

REFUNDS OF THE PRELIMINARY EXAMINATION FEE BY THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES WHERE THE DEMAND IS CONSIDERED AS IF IT HAD NOT BEEN SUBMITTED

This information was published on page 2614 of PCT Gazette, No. 24/1982.

FEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU

This information was last published on page 2615 of PCT Gazette, No. 24/1982.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS

This information was last published on pages 2616 to 2618 of PCT Gazette, No. 24/1982.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO NATIONAL FEES AND TIME LIMITS

This information was last published on pages 2619 to 2624 of PCT Gazette, No. 24/1982, and on page 2980 of the PCT Gazette, No. 26/1982.

OBLIGATION TO INDICATE THE NAME AND CERTAIN OTHER DATA CONCERNING THE INVENTOR

This information was last published on pages 2625 to 2627 of PCT Gazette No. 24/1982.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

This information was last published on page 2628 of PCT Gazette, No. 24/1982.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

This information was last published on page 2628 of PCT Gazette, No. 24/1982.

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING THE INVENTOR AS APPLICANT FOR THE PURPOSES OF THE UNITED STATES OF AMERICA

This information was last published on pages 2629 and 2630 of PCT Gazette, No. 24/1982.

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES CONCERNING INTERNATIONAL-TYPE SEARCH REFERRED TO IN PCT, ARTICLE 15(5)

This information was last published on pages 2631 to 2634 of PCT Gazette, No. 24/1982.

INFORMATION RELATING TO REMISSIONS AND REFUNDS OF (OR REDUCTION IN) FEES PAYABLE TO NATIONAL (OR REGIONAL) OFFICES IN THEIR CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 2635 and 2636 of PCT Gazette, No. 24/1982.

DESIGNATION (OR ELECTION) OF MADAGASCAR

This information was last published on page 2637 of PCT Gazette, No. 24/1982.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 2638 to 2640 of PCT Gazette, No. 24/1982.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS REFERENCES TO DEPOSITS OF MICROORGANISMS

This information was last published on pages 2641 to 2643 of PCT Gazette, No. 24/1982.

Information relating to Designated (or Elected) States (Continued)

**LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS
NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS**

This information was last published on page 2644 of PCT Gazette, No. 24/1982.

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

This information was last published on page 2645 of PCT Gazette, No. 24/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 16 *BIS*. 3

This information was last published on page 2646 of PCT Gazette, No. 24/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

This information was last published on page 2646 of PCT Gazette, No. 24/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 92.4

This information was last published on page 2646 of PCT Gazette, No. 24/1982.

***INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES***

**PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS IN
CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED AND THE INVENTOR IS
UNAVAILABLE OR UNWILLING TO SIGN THE INTERNATIONAL APPLICATION.**

This information was last published on pages 2647 and 2648 of PCT Gazette, No. 24/1982.

FEES PAYABLE UNDER THE PCT

NEW AMOUNTS OF FEES

The **European Patent Office** has established new amounts in Pound Sterling and Swedish Kronor of all fees fixed in the EPO's Schedule of Fees. The new amounts in those currencies which correspond to the fees published in the PCT Gazette No. 24/1982 of September 30, 1982, are shown below. They are applicable to all payments made on or after November 8, 1982.

Kind of Fee	New Amount	
	<i>Pound Sterling</i>	<i>Swedish Kronor</i>
Transmittal Fee	41	510
Search Fee for an international search	407	5100
Preliminary Examination Fee	275	3450
Additional Preliminary Examination Fee	275	3450
Fee for copies of documents cited in the international preliminary examination report	0.30	3.60
National Fee	124	1560

NEW AMOUNT OF THE SEARCH FEE IN FINNISH MARKKA
ESTABLISHED UNDER RULE 16.1(d)

Pursuant to Rule 16.1(d) of the Regulations under the PCT, a new amount in Finnish Markka, as indicated below, has been established for the search fee for an international search by the European Patent Office. The new amount is applicable on and from November 11, 1982.

Kind of Fee	Amount <i>Finnish Markka</i>
Search Fee (international search by the European Patent Office)	3,700

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981, January and July 1982.

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981, January and July 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date are:

Australian Patent Office
 Austrian Patent Office
 Brazilian Patent Office
 Danish Patent Office
 Finnish Patent Office
 German Patent Office
 Hungarian National Office
 Invention Committee of the Democratic People's Republic of Korea
 Japanese Patent Office
 Luxembourg Patent Office
 Malawi Patent Office
 Monaco Patent Office
 Netherlands Patent Office
 Norwegian Patent Office
 Romanian Office for Inventions
 Sri Lanka Patent Office
 Swedish Patent Office
 Swiss Patent Office
 United Kingdom Patent Office
 United States Patent and Trademark Office
 USSR State Committee for Inventions and Discoveries
 African Intellectual Property Organization
 European Patent Office.

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymanns Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

The *PCT Applicant's Guide* in Japanese may be ordered from AIPPI Japan, C.P.O. Box No. 1457, Tokyo, Japan.

 * The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the *updating service* for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

Date of Entry into Force of the PCT in respect of the State	Date of Entry into Force of the PCT in respect of the State		
Australia.....	March 31, 1980	Liechtenstein ¹	March 19, 1980
Austria.....	April 23, 1979	Luxembourg.....	April 30, 1978
Belgium.....	December 14, 1981	Madagascar.....	January 24, 1978
Brazil.....	April 9, 1978	Malawi.....	January 24, 1978
Cameroon.....	January 24, 1978	Monaco.....	June 22, 1979
Central African Republic.....	January 24, 1978	Netherlands ⁶	July 10, 1979
Chad.....	January 24, 1978	Norway ¹	January 1, 1980
Congo.....	January 24, 1978	Romania ³	July 23, 1979
Democratic People's Republic of Korea.....	July 8, 1980	Senegal.....	January 24, 1978
Denmark ¹	December 1, 1978	Soviet Union ³	March 29, 1978
Finland ²	October 1, 1980	Sri Lanka.....	February 26, 1982
France ^{3,4}	February 25, 1978	Sweden ²	May 17, 1978
Gabon.....	January 24, 1978	Switzerland ¹	January 24, 1978
Germany, Federal Republic of.....	January 24, 1978	Togo.....	January 24, 1978
Hungary ³	June 27, 1980	United Kingdom ⁷	January 24, 1978
Japan ⁵	October 1, 1978	United States of America ^{1,8,9}	January 24, 1978

1 Not bound by Chapter II of the PCT (declaration under Article 64(1)(a).

2 With the declaration provided for in Article 64(2)(a)(ii).

3 With the declaration provided for in Article 64(5).

4 Including all Overseas Departments and Territories.

5 With the declaration provided for in Article 64(2)(a)(i) and (ii).

6 Ratification for the Kingdom in Europe and the Netherlands Antilles.

7 The United Kingdom extended the application of the PCT to the territory of Hong Kong with effect from April 15, 1981.

8 With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

9 Extends to all areas for which the United States of America has international responsibility.

***NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.***

This information was last published on pages 2588 to 2592 of PCT Gazette, No. 24/1982.

***INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES***

INTERNATIONAL SEARCHING AUTHORITIES

This information was last published on pages 2593 and 2594 of PCT Gazette, No. 24/1982.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

This information was last published on pages 2595 and 2596 of PCT Gazette, No. 24/1982.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

This information was last published on pages 2597 and 2598 of PCT Gazette, No. 24/1982.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

This information was last published on pages 2599 to 2602 of PCT Gazette, No. 24/1982.

FEES PAYABLE UNDER THE PCT

FEES PAYABLE TO THE RECEIVING OFFICE

This information was last published on pages 2603 to 2607 of PCT Gazette, No. 24/1982, on pages 2975 and 2979 of PCT Gazette, No. 26/1982, and on pages 3129 and 3130 of the PCT Gazette, No. 27/1982.

FEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY

This information was last published on page 2608 of PCT Gazette, No. 24/1982.

REFUNDS OF THE SEARCH FEE BY THE INTERNATIONAL SEARCHING AUTHORITIES IN THE CASE OF EARLIER (INTERNATIONAL, INTERNATIONAL-TYPE OR OTHER) SEARCH

This information was last published on pages 2609 to 2611 of PCT Gazette, No. 24/1982.

FEES PAYABLE TO THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

This information was last published on pages 2612 and 2613 of PCT Gazette, No. 24/1982, on pages 2975 and 2979 of PCT Gazette, No. 26/1982, and on page 3129 of PCT Gazette, No. 27/1982.

REFUNDS OF THE PRELIMINARY EXAMINATION FEE BY THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES WHERE THE DEMAND IS CONSIDERED AS IF IT HAD NOT BEEN SUBMITTED

This information was published on page 2614 of PCT Gazette, No. 24/1982.

FEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU

This information was last published on page 2615 of PCT Gazette, No. 24/1982.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS

This information was last published on pages 2616 to 2618 of PCT Gazette, No. 24/1982.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO NATIONAL FEES AND TIME LIMITS

This information was last published on pages 2619 to 2624 of PCT Gazette, No. 24/1982, on page 2980 of the PCT Gazette, No. 26/1982, and on page 3129 of PCT Gazette No. 27/1982.

OBLIGATION TO INDICATE THE NAME AND CERTAIN OTHER DATA CONCERNING THE INVENTOR

This information was last published on pages 2625 to 2627 of PCT Gazette No. 24/1982.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

This information was last published on page 2628 of PCT Gazette, No. 24/1982.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

This information was last published on page 2628 of PCT Gazette, No. 24/1982.

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING THE INVENTOR AS APPLICANT FOR THE PURPOSES OF THE UNITED STATES OF AMERICA

This information was last published on pages 2629 and 2630 of PCT Gazette, No. 24/1982.

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES CONCERNING INTERNATIONAL-TYPE SEARCH REFERRED TO IN PCT, ARTICLE 15(5)

This information was last published on pages 2631 to 2634 of PCT Gazette, No. 24/1982.

INFORMATION RELATING TO REMISSIONS AND REFUNDS OF (OR REDUCTION IN) FEES PAYABLE TO NATIONAL (OR REGIONAL) OFFICES IN THEIR CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 2635 and 2636 of PCT Gazette, No. 24/1982.

DESIGNATION (OR ELECTION) OF MADAGASCAR

This information was last published on page 2637 of PCT Gazette, No. 24/1982.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 2638 to 2640 of PCT Gazette, No. 24/1982.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS REFERENCES TO DEPOSITS OF MICROORGANISMS

This information was last published on pages 2641 to 2643 of PCT Gazette, No. 24/1982.

Information relating to Designated (or Elected) States (Continued)**LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS
NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS**

This information was last published on page 2644 of PCT Gazette, No. 24/1982.

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

This information was last published on page 2645 of PCT Gazette, No. 24/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 16 *BIS*. 3

This information was last published on page 2646 of PCT Gazette, No. 24/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

This information was last published on page 2646 of PCT Gazette, No. 24/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 92.4

This information was last published on page 2646 of PCT Gazette, No. 24/1982.

***INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES*****PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS IN
CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED AND THE INVENTOR IS
UNAVAILABLE OR UNWILLING TO SIGN THE INTERNATIONAL APPLICATION.**

This information was last published on pages 2647 and 2648 of PCT Gazette, No. 24/1982.

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981, January and July 1982.

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981, January and July 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date are:

Australian Patent Office
 Austrian Patent Office
 Brazilian Patent Office
 Danish Patent Office
 Finnish Patent Office
 German Patent Office
 Hungarian National Office
 Invention Committee of the Democratic People's Republic of Korea
 Japanese Patent Office
 Luxembourg Patent Office
 Malawi Patent Office
 Monaco Patent Office
 Netherlands Patent Office
 Norwegian Patent Office
 Romanian Office for Inventions
 Sri Lanka Patent Office
 Swedish Patent Office
 Swiss Patent Office
 United Kingdom Patent Office
 United States Patent and Trademark Office
 USSR State Committee for Inventions and Discoveries
 African Intellectual Property Organization
 European Patent Office.

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymanns Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

The *PCT Applicant's Guide* in Japanese may be ordered from AIPPI Japan, C.P.O. Box No. 1457, Tokyo, Japan.

* The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the *updating service* for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

	Date of Entry into Force of the PCT in respect of the State		Date of Entry into Force of the PCT in respect of the State
Australia	March 31, 1980	Liechtenstein ¹	March 19, 1980
Austria	April 23, 1979	Luxembourg	April 30, 1978
Belgium	December 14, 1981	Madagascar	January 24, 1978
Brazil	April 9, 1978	Malawi	January 24, 1978
Cameroon	January 24, 1978	Monaco	June 22, 1979
Central African Republic	January 24, 1978	Netherlands ⁶	July 10, 1979
Chad	January 24, 1978	Norway ¹	January 1, 1980
Congo	January 24, 1978	Romania ³	July 23, 1979
Democratic People's Republic of Korea	July 8, 1980	Senegal	January 24, 1978
Denmark ¹	December 1, 1978	Soviet Union ³	March 29, 1978
Finland ²	October 1, 1980	Sri Lanka	February 26, 1982
France ^{3,4}	February 25, 1978	Sweden ²	May 17, 1978
Gabon	January 24, 1978	Switzerland ¹	January 24, 1978
Germany, Federal Republic of	January 24, 1978	Togo	January 24, 1978
Hungary ³	June 27, 1980	United Kingdom ⁷	January 24, 1978
Japan ⁵	October 1, 1978	United States of America ^{1,8,9}	January 24, 1978

1 Not bound by Chapter II of the PCT (declaration under Article 64(1)(a)).

2 With the declaration provided for in Article 64(2)(a)(ii).

3 With the declaration provided for in Article 64(5).

4 Including all Overseas Departments and Territories.

5 With the declaration provided for in Article 64(2)(a)(i) and (ii).

6 Ratification for the Kingdom in Europe and the Netherlands Antilles.

7 The United Kingdom extended the application of the PCT to the territory of Hong Kong with effect from April 15, 1981.

8 With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

9 Extends to all areas for which the United States of America has international responsibility.

***NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.***

This information was last published on pages 2588 to 2592 of PCT Gazette, No. 24/1982.

***INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES***

INTERNATIONAL SEARCHING AUTHORITIES

This information was last published on pages 2593 and 2594 of PCT Gazette, No. 24/1982.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

This information was last published on pages 2595 and 2596 of PCT Gazette, No. 24/1982.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

This information was last published on pages 2597 and 2598 of PCT Gazette, No. 24/1982.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

This information was last published on pages 2599 to 2602 of PCT Gazette, No. 24/1982.

FEES PAYABLE UNDER THE PCT

FEES PAYABLE TO THE RECEIVING OFFICE

This information was last published on pages 2603 to 2607 of PCT Gazette, No. 24/1982, on pages 2975 and 2979 of PCT Gazette, No. 26/1982, and on pages 3129 and 3130 of the PCT Gazette, No. 27/1982.

FEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY

This information was last published on page 2608 of PCT Gazette, No. 24/1982.

REFUNDS OF THE SEARCH FEE BY THE INTERNATIONAL SEARCHING AUTHORITIES IN THE CASE OF EARLIER (INTERNATIONAL, INTERNATIONAL-TYPE OR OTHER) SEARCH

This information was last published on pages 2609 to 2611 of PCT Gazette, No. 24/1982.

FEES PAYABLE TO THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

This information was last published on pages 2612 and 2613 of PCT Gazette, No. 24/1982, on pages 2975 and 2979 of PCT Gazette, No. 26/1982, and on page 3129 of PCT Gazette, No. 27/1982.

REFUNDS OF THE PRELIMINARY EXAMINATION FEE BY THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES WHERE THE DEMAND IS CONSIDERED AS IF IT HAD NOT BEEN SUBMITTED

This information was published on page 2614 of PCT Gazette, No. 24/1982.

FEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU

This information was last published on page 2615 of PCT Gazette, No. 24/1982.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS

This information was last published on pages 2616 to 2618 of PCT Gazette, No. 24/1982.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO NATIONAL FEES AND TIME LIMITS

This information was last published on pages 2619 to 2624 of PCT Gazette, No. 24/1982, on page 2980 of the PCT Gazette, No. 26/1982, and on page 3129 of PCT Gazette No. 27/1982.

OBLIGATION TO INDICATE THE NAME AND CERTAIN OTHER DATA CONCERNING THE INVENTOR

This information was last published on pages 2625 to 2627 of PCT Gazette No. 24/1982.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

This information was last published on page 2628 of PCT Gazette, No. 24/1982.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

This information was last published on page 2628 of PCT Gazette, No. 24/1982.

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING THE INVENTOR AS APPLICANT FOR THE PURPOSES OF THE UNITED STATES OF AMERICA

This information was last published on pages 2629 and 2630 of PCT Gazette, No. 24/1982.

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES CONCERNING INTERNATIONAL-TYPE SEARCH REFERRED TO IN PCT, ARTICLE 15(5)

This information was last published on pages 2631 to 2634 of PCT Gazette, No. 24/1982.

INFORMATION RELATING TO REMISSIONS AND REFUNDS OF (OR REDUCTION IN) FEES PAYABLE TO NATIONAL (OR REGIONAL) OFFICES IN THEIR CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 2635 and 2636 of PCT Gazette, No. 24/1982.

DESIGNATION (OR ELECTION) OF MADAGASCAR

This information was last published on page 2637 of PCT Gazette, No. 24/1982.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 2638 to 2640 of PCT Gazette, No. 24/1982.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS REFERENCES TO DEPOSITS OF MICROORGANISMS

This information was last published on pages 2641 to 2643 of PCT Gazette, No. 24/1982.

Information relating to Designated (or Elected) States (Continued)**LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS
NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS**

This information was last published on page 2644 of PCT Gazette, No. 24/1982.

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

This information was last published on page 2645 of PCT Gazette, No. 24/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 16 *BIS*. 3

This information was last published on page 2646 of PCT Gazette, No. 24/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

This information was last published on page 2646 of PCT Gazette, No. 24/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 92.4

This information was last published on page 2646 of PCT Gazette, No. 24/1982.

***INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES*****PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS IN
CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED AND THE INVENTOR IS
UNAVAILABLE OR UNWILLING TO SIGN THE INTERNATIONAL APPLICATION.**

This information was last published on pages 2647 and 2648 of PCT Gazette, No. 24/1982.

FEES PAYABLE UNDER THE PCT**NEW AMOUNT OF THE SEARCH FEE IN US DOLLARS
ESTABLISHED UNDER RULE 16.1(d)**

Pursuant to Rule 16.1(d) of the Regulations under the PCT, a new amount in US dollars, as indicated below, has been established for the search fee for an international search by the European Patent Office. The new amount is applicable as from January 22, 1983.

Kind of Fee	Amount <i>US dollar</i>
Search Fee (international search by the European Patent Office)	670

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981, January and July 1982.

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981, January and July 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date are:

Australian Patent Office
 Austrian Patent Office
 Brazilian Patent Office
 Danish Patent Office
 Finnish Patent Office
 German Patent Office
 Hungarian National Office
 Invention Committee of the Democratic People's Republic of Korea
 Japanese Patent Office
 Luxembourg Patent Office
 Malawi Patent Office
 Monaco Patent Office
 Netherlands Patent Office
 Norwegian Patent Office
 Romanian Office for Inventions
 Sri Lanka Patent Office
 Swedish Patent Office
 Swiss Patent Office
 United Kingdom Patent Office
 United States Patent and Trademark Office
 USSR State Committee for Inventions and Discoveries
 African Intellectual Property Organization
 European Patent Office.

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymanns Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

The *PCT Applicant's Guide* in Japanese may be ordered from AIPPI Japan, C.P.O. Box No. 1457, Tokyo, Japan.

* The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the *updating service* for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.

SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

CONTRACTING STATES

States Party to the Patent Cooperation Treaty (PCT)

Date of Entry into Force of the PCT in respect of the State	Date of Entry into Force of the PCT in respect of the State		
Australia.....	March 31, 1980	Liechtenstein ¹	March 19, 1980
Austria.....	April 23, 1979	Luxembourg.....	April 30, 1978
Belgium.....	December 14, 1981	Madagascar.....	January 24, 1978
Brazil.....	April 9, 1978	Malawi.....	January 24, 1978
Cameroon.....	January 24, 1978	Monaco.....	June 22, 1979
Central African Republic.....	January 24, 1978	Netherlands ⁶	July 10, 1979
Chad.....	January 24, 1978	Norway ¹	January 1, 1980
Congo.....	January 24, 1978	Romania ³	July 23, 1979
Democratic People's Republic of Korea.....	July 8, 1980	Senegal.....	January 24, 1978
Denmark ¹	December 1, 1978	Soviet Union ³	March 29, 1978
Finland ²	October 1, 1980	Sri Lanka.....	February 26, 1982
France ^{3,4}	February 25, 1978	Sweden ²	May 17, 1978
Gabon.....	January 24, 1978	Switzerland ¹	January 24, 1978
Germany, Federal Republic of.....	January 24, 1978	Togo.....	January 24, 1978
Hungary ³	June 27, 1980	United Kingdom ⁷	January 24, 1978
Japan ⁵	October 1, 1978	United States of America ^{1,8,9}	January 24, 1978

-
- 1 Not bound by Chapter II of the PCT (declaration under Article 64(1)(a).
 - 2 With the declaration provided for in Article 64(2)(a)(ii).
 - 3 With the declaration provided for in Article 64(5).
 - 4 Including all Overseas Departments and Territories.
 - 5 With the declaration provided for in Article 64(2)(a)(i) and (ii).
 - 6 Ratification for the Kingdom in Europe and the Netherlands Antilles.
 - 7 The United Kingdom extended the application of the PCT to the territory of Hong Kong with effect from April 15, 1981.
 - 8 With the declarations provided for in Articles 64(3)(a) and 64(4)(a).
 - 9 Extends to all areas for which the United States of America has international responsibility.

***NATIONAL AND REGIONAL OFFICES AND THE INTERNATIONAL BUREAU:
THEIR NAMES, ADDRESSES, ETC.***

This information was last published on pages 2588 to 2592 of PCT Gazette, No. 24/1982.

***INFORMATION CONCERNING INTERNATIONAL SEARCHING
AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES***

INTERNATIONAL SEARCHING AUTHORITIES

This information was last published on pages 2593 and 2594 of PCT Gazette, No. 24/1982.

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES

This information was last published on pages 2595 and 2596 of PCT Gazette, No. 24/1982.

RECEIVING OFFICES

COMPETENT RECEIVING OFFICES

This information was last published on pages 2597 and 2598 of PCT Gazette, No. 24/1982.

RECEIVING OFFICES: THEIR REQUIREMENTS AS TO LANGUAGES AND COPIES IN WHICH INTERNATIONAL APPLICATIONS SHALL BE FILED WITH THEM AND THE COMPETENT INTERNATIONAL SEARCHING AND INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES SPECIFIED BY THEM

This information was last published on pages 2599 to 2602 of PCT Gazette, No. 24/1982.

FEES PAYABLE UNDER THE PCT

FEES PAYABLE TO THE RECEIVING OFFICE

This information was last published on pages 2603 to 2607 of PCT Gazette, No. 24/1982, on pages 2975 and 2979 of PCT Gazette, No. 26/1982, on pages 3129 and 3130 of the PCT Gazette, No. 27/1982, and on page 3417 of PCT Gazette, No. 29/1982

FEES PAYABLE TO THE INTERNATIONAL SEARCHING AUTHORITY

This information was last published on page 2608 of PCT Gazette, No. 24/1982.

REFUNDS OF THE SEARCH FEE BY THE INTERNATIONAL SEARCHING AUTHORITIES IN THE CASE OF EARLIER (INTERNATIONAL, INTERNATIONAL-TYPE OR OTHER) SEARCH

This information was last published on pages 2609 to 2611 of PCT Gazette, No. 24/1982.

FEES PAYABLE TO THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

This information was last published on pages 2612 and 2613 of PCT Gazette, No. 24/1982, and on pages 2975 and 2979 of PCT Gazette, No. 26/1982.

REFUNDS OF THE PRELIMINARY EXAMINATION FEE BY THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITIES WHERE THE DEMAND IS CONSIDERED AS IF IT HAD NOT BEEN SUBMITTED

This information was published on page 2614 of PCT Gazette, No. 24/1982.

FEES AND CHARGES PAYABLE TO THE INTERNATIONAL BUREAU

This information was last published on page 2615 of PCT Gazette, No. 24/1982.

INFORMATION RELATING TO DESIGNATED (OR ELECTED) STATES

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO LANGUAGES OF TRANSLATION OF INTERNATIONAL APPLICATIONS AND INTERNATIONAL PRELIMINARY EXAMINATION REPORTS

This information was last published on pages 2616 to 2618 of PCT Gazette, No. 24/1982.

REQUIREMENTS OF DESIGNATED (OR ELECTED) OFFICES AS TO NATIONAL FEES AND TIME LIMITS

This information was last published on pages 2619 to 2624 of PCT Gazette, No. 24/1982, on page 2980 of the PCT Gazette, No. 26/1982, and on page 3129 of PCT Gazette No. 27/1982.

OBLIGATION TO INDICATE THE NAME AND CERTAIN OTHER DATA CONCERNING THE INVENTOR

This information was last published on pages 2625 to 2627 of PCT Gazette No. 24/1982.

NATIONAL OFFICES WHICH ENTIRELY OR IN PART WAIVED THEIR RIGHTS TO ANY COMMUNICATION UNDER PCT, ARTICLE 20

This information was last published on page 2628 of PCT Gazette, No. 24/1982.

PROVISIONS OF THE LAWS OF CONTRACTING STATES PARTY TO A REGIONAL PATENT TREATY RELEVANT TO PCT, ARTICLE 45(2)

This information was last published on page 2628 of PCT Gazette, No. 24/1982.

WARNING AND INFORMATION CONCERNING THE NEED OF INDICATING THE INVENTOR AS APPLICANT FOR THE PURPOSES OF THE UNITED STATES OF AMERICA

This information was last published on pages 2629 and 2630 of PCT Gazette, No. 24/1982.

PROVISIONS OF THE NATIONAL LAWS OF CONTRACTING STATES CONCERNING INTERNATIONAL-TYPE SEARCH REFERRED TO IN PCT, ARTICLE 15(5)

This information was last published on pages 2631 to 2634 of PCT Gazette, No. 24/1982.

INFORMATION RELATING TO REMISSIONS AND REFUNDS OF (OR REDUCTION IN) FEES PAYABLE TO NATIONAL (OR REGIONAL) OFFICES IN THEIR CAPACITIES AS DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 2635 and 2636 of PCT Gazette, No. 24/1982.

DESIGNATION (OR ELECTION) OF MADAGASCAR

This information was last published on page 2637 of PCT Gazette, No. 24/1982.

LIST OF DEPOSITARY INSTITUTIONS WITH WHICH DEPOSITS OF MICROORGANISMS MAY BE MADE FOR CERTAIN DESIGNATED (OR ELECTED) OFFICES

This information was last published on pages 2638 to 2640 of PCT Gazette, No. 24/1982.

DESIGNATED (OR ELECTED) OFFICES WHOSE APPLICABLE NATIONAL LAW ALLOWS REFERENCES TO DEPOSITS OF MICROORGANISMS

This information was last published on pages 2641 to 2643 of PCT Gazette, No. 24/1982.

Information relating to Designated (or Elected) States (Continued)

LIST OF DESIGNATED (OR ELECTED) OFFICES WHOSE NATIONAL LAW CONTAINS NO PROVISION RELATING TO THE DEPOSIT OF MICROORGANISMS

This information was last published on page 2644 of PCT Gazette, No. 24/1982.

PRIORITY DOCUMENTS: ENFORCEMENT OF TIME LIMIT FOR SUBMISSION

This information was last published on page 2645 of PCT Gazette, No. 24/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 16 *BIS*. 3

This information was last published on page 2646 of PCT Gazette, No. 24/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 80.6(b)

This information was last published on page 2646 of PCT Gazette, No. 24/1982.

NOTIFICATIONS PURSUANT TO PCT RULE 92.4

This information was last published on page 2646 of PCT Gazette, No. 24/1982.

***INFORMATION CONCERNING PRACTICES
OF NATIONAL (AND REGIONAL) OFFICES***

PRACTICE WHICH UNITED STATES PATENT AND TRADEMARK OFFICE ACCEPTS IN CASES WHERE THE UNITED STATES OF AMERICA IS DESIGNATED AND THE INVENTOR IS UNAVAILABLE OR UNWILLING TO SIGN THE INTERNATIONAL APPLICATION.

This information was last published on pages 2647 and 2648 of PCT Gazette, No. 24/1982.

PCT APPLICANT'S GUIDE

The most recent editions of the *PCT Applicant's Guide* and its Annexes are:

English*

- the December 1978 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981, January and July 1982.

French*

- the April 1979 edition of the *Guide* and its Annexes with replacement (updating) sheets dated August 1979, April, June and December 1980, January and July 1981, January and July 1982.

A separate volume of the *PCT Applicant's Guide* (this Volume is referred to as Volume II, Volume I being the *PCT Applicant's Guide* as originally issued in 1978) contains separate chapters dealing with the procedure before each of the designated and elected Offices. The chapters issued to date are:

Australian Patent Office
 Austrian Patent Office
 Brazilian Patent Office
 Danish Patent Office
 Finnish Patent Office
 German Patent Office
 Hungarian National Office
 Invention Committee of the Democratic People's Republic of Korea
 Japanese Patent Office
 Luxembourg Patent Office
 Malawi Patent Office
 Monaco Patent Office
 Netherlands Patent Office
 Norwegian Patent Office
 Romanian Office for Inventions
 Sri Lanka Patent Office
 Swedish Patent Office
 Swiss Patent Office
 United Kingdom Patent Office
 United States Patent and Trademark Office
 USSR State Committee for Inventions and Discoveries
 African Intellectual Property Organization
 European Patent Office.

The *PCT Applicant's Guide* in English or French may be ordered from WIPO or, in the case of purchasers from North, Central and South America, from WIPO's sales agent. The addresses of WIPO and the sales agent appear on the inside cover of this Gazette.

The *PCT Applicant's Guide* in German (new loose leaf format) may be ordered from Carl Heymanns Verlag KG, Postfach 275, D-8000 Munich 22, Federal Republic of Germany.

The *PCT Applicant's Guide* in Japanese may be ordered from AIPPI Japan, C.P.O. Box No. 1457, Tokyo, Japan.

* The price (1982) of a single Volume of the *Guide* (Volume I may be bought alone) is 85 Swiss francs, including updating/replacement sheets issued in 1982 and earlier years. The additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 15 Swiss francs.

The subscription price (1982) for the *updating service* for either Volume (only for those who purchased the Volume before 1982) is 50 Swiss francs; the additional charges for airmail delivery are: Europe, 5 Swiss francs; other places, 10 Swiss francs.

The price for a combined order for the purchase of both Volumes I and II or the *Guide* in 1982 is 150 Swiss francs; the additional charges for airmail delivery are: Europe, 20 Swiss francs; other places, 30 Swiss francs.

The combined subscription to the *updating service* for Volumes I and II (only for those who purchased both Volumes of the *Guide* before 1982) is 90 Swiss francs; the additional charges for airmail delivery are: Europe, 10 Swiss francs; other places, 20 Swiss francs.