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NEWSLETTER

January 2000

No. 01/2000

NEW PCT CONTRACTING STATES

Algeria (country code: DZ)

On 8 December 1999, Algeria deposited its instrument of ratification of the PCT, and on 8 March 2000, will become bound by the PCT. Consequently, in any international application filed on or after 8 March 2000, Algeria may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, nationals and residents of Algeria will be entitled from 8 March 2000 to file international applications under the PCT.

Antigua and Barbuda (country code: AG)

On 17 December 1999, Antigua and Barbuda deposited its instrument of accession to the PCT, and on 17 March 2000, will become bound by the PCT. Consequently, in any international application filed on or after 17 March 2000, Antigua and Barbuda may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, nationals and residents of Antigua and Barbuda will be entitled from 17 March 2000 to file international applications under the PCT.

See page 4 for information about the accession of Antigua and Barbuda to the Paris Convention.

PCT-EASY UPDATE

The Invention Office of the Democratic People's Republic of Korea has notified the International Bureau that it is prepared to accept the filing of international applications containing requests in PCT-EASY format, together with PCT-EASY dis-

kettes. See Table I(a) for the amount of the corresponding PCT-EASY fee reduction.

A table listing the receiving Offices which have notified the International Bureau that they are prepared to accept the filing of international applications in such format appears on page 5, updating the list included in *PCT Newsletter* No. 01/1999.

PCT APPLICANT'S GUIDE UPDATE SHEETS

The next half-yearly set of update sheets for the *PCT Applicant's Guide* (dated January 2000) is under preparation. Pink provisional sheets included in last year's issues of the *PCT Newsletter*, which have been inserted in the *PCT Applicant's Guide* by its users, should be removed from the *Guide* and replaced with the January 2000 update sheets when they are received.

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The January 2000 update sheets for the *PCT Applicant's Guide* will also be incorporated shortly in the *PCT Applicant's Guide* on WIPO's Internet site.

PATENT OFFICE BRANCHES IN INDIA TO PERFORM RECEIVING OFFICE AND DESIGNATED AND ELECTED OFFICE FUNCTIONS

Certain functions of the Indian Patent Office under the PCT are now also carried out by that Office's Branches in Chennai, Mumbai and New Delhi. Each Branch Office, as well as the Head Office in Calcutta, now performs:

1) receiving Office functions in relation to any international application filed with it by the applicant, or first mentioned applicant in case of joint applicants, whose residence or domicile or place of business, or the place from where the invention actually originated, is within its territorial jurisdiction under the Indian patents legislation; and

2) designated and elected Office functions in relation to any international application entering the national phase in India for which:

- the applicant, or first mentioned applicant in case of joint applicants, whose residence or domicile or place of business, or the place from where the invention actually originated, or,
- if the applicant or party in the proceeding has no place of business or domicile in India, the address for service given by the applicant or party,

is within its territorial jurisdiction under the Indian patents legislation.

However, the Head Office in Calcutta deals with matters relating to the International Bureau of WIPO and the International Searching and Preliminary Examining Authorities.

PCT INFORMATION UPDATE

Note that the following changes are also reflected in the January 2000 update sheets for the *PCT Applicant's Guide*.

CU Cuba (fax numbers)

One of the fax numbers of the Cuban Industrial Property Office has been discontinued, the number which is now valid being as follows:

fax: (537) 33 56 10

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (CU))

IL Israel (fees)

The amount of the following fee, payable to the Israel Patent Office as receiving Office, have changed:

transmittal fee: see Table I(a)

The amount of the following national fee payable to that Office as designated and elected Office, has changed:

filing fee: ILS 837

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (IL), and Vol. II/B, National Chapter, Summary (IL))

IN India (means of telecommunication)

The Indian Patent Office now accepts the filing of all kinds of documents by fax, provided the original of the document is furnished within 15 days from the date of transmission.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (IN))

KP Democratic People's Republic of Korea (PCT-EASY fee reduction)

The amount of the PCT-EASY fee reduction available for applicants filing international

PCT MATERIALS ON INTERNET (<http://www.wipo.int>)

PCT Gazette
PCT Information Line
PCT Newsletter (Nos. 01/1997–01/2000)
Practical advice published in the *PCT Newsletter* between March 1994 and December 1996
PCT Applicant's Guide
PCT-EASY
PCT press releases/updates
PCT seminar calendar
Basic Facts about the PCT
The PCT in 1998
About the Treaty
Text of the Patent Cooperation Treaty
Status of ratifications
Text of the Regulations under the PCT
Administrative Instructions under the PCT
PCT Receiving Office Guidelines
PCT International Search Guidelines
PCT International Preliminary Examination Guidelines
Direct filing of PCT applications with the International Bureau as PCT receiving Office
PCT forms
PCT Assembly: documents for 1997, 1998, 1999 and 2000
PCT Committee for Administrative and Legal Matters: documents for 1999

* * *

PCT INFORMATION LINE

Telephone: (41–22) 338 83 38
Fax: (41–22) 338 83 39
E-mail: pct.infoline@wipo.int

applications with the Invention Office of the Democratic People's Republic of Korea containing requests in PCT-EASY format, together with PCT-EASY diskettes, is indicated in Table I(a).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (KP))

MA Morocco (competent International Searching and Preliminary Examining Authorities)

The Industrial Property Office of Morocco, in its capacity as receiving Office, has specified the Swedish Patent Office, in addition to the Austrian Patent Office, the Russian Patent Office and the European Patent Office, as a competent International Searching and Preliminary Examining Authority. (The European Patent Office is a competent International Preliminary Examining Authority only if the international search is or has been performed by that Office, by the Austrian Patent Office or by the Swedish Patent Office.)

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (MA))

OA African Intellectual Property Organization (means of telecommunication; name and address of inventor)

There has been a change in the requirements of the African Intellectual Property Organization (OAPI) as to the need to furnish the original of a document transmitted to that Office by fax and as to the time when the name and address of the inventor must be given if OAPI is a designated or elected Office, as follows:

must the original of the document be furnished in all cases?

yes, within two months from the date of the transmission, if the transmitted document is a power of attorney or a replacement sheet of the description, claims or drawings

yes, within six months from the date of entry into the national phase for documents relating to priority (instrument of assignment of priority and, only when PCT Rule 17.1(c) applies, priority document)

no, in the case of other documents

time when the name and address of the inventor must be given if OAPI is a designated (or elected) Office:

Must be in the request if the inventor has not renounced in writing the right to be named. If the data concerning the inventor

are not in the request, the Office will invite the applicant to comply with the requirement and to pay a fee within a time limit fixed in the invitation. In any case, a patent may not be granted before the required corrections have been made.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex B2 (OA))

RU Russian Federation (telephone numbers; requirements concerning nucleotide and/or amino acid sequence listing; required contents of translation for national phase; special requirements)

One of the telephone numbers of the Russian Patent Office has been discontinued, the numbers to be used now being as follows:

telephone: (70-95) 240 58 22 (general)
(70-95) 240 58 88
(application processing)

There has been a change in the requirements of that Office as International Searching Authority concerning the presentation of sequence listings under PCT Rule 13ter.1, as follows:

requirements concerning nucleotide and/or amino acid sequence listing:

computer readable form not required

There has been a change in the requirements of that Office as designated and elected Office concerning the contents of the translation for entry into the national phase, as follows:

under PCT Article 22:

request, description, claims (if amended, as originally filed or as amended, if the applicant wishes the amendments to form the basis for the proceedings, together with any statement under PCT Article 19), any text matter of drawings, abstract

under PCT Article 39(1):

request, description, claims, any text matter of drawings, abstract (if any of those parts has been amended, as originally filed or as amended by the annexes to the international preliminary examination report, if the applicant wishes the amendments to form the basis for the proceedings)

The only special requirement under PCT Rule 51bis of that Office is now as follows:

appointment of an agent if the applicant is not resident in the Russian Federation

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (RU), Vol. I/B, Annex D (RU), and Vol. II/C, National Chapter, Summary (RU))

Search fee and other fees relating to the international search (Korean Industrial Property Office)

The equivalent amounts payable in CHF and USD of the search fee for an international search carried out by the Korean Industrial Property Office, have been established. Those amounts, payable to the International Bureau as receiving Office, are indicated in Table I(b).

A new fee, payable in KRW to that Office as International Searching Authority and as International Preliminary Examining Authority, has been established, as follows:

protest fee: KRW 11,000

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annexes D (KR) and E (KR))

PARIS CONVENTION

Accession by Antigua and Barbuda

On 17 December 1999, Antigua and Barbuda (country code: AG) deposited its instrument of accession to the Paris Convention for the Protection of Industrial Property. Antigua and Barbuda will become bound by that Convention on 17 March 2000.

Application of the Paris Convention, from 20 December 1999, to the Macao Special Administrative Region

The Government of the People's Republic of China has informed the Director General of WIPO of the following:

"In accordance with the Joint Declaration of the Government of the People's Republic of China and the Government of the Republic of Portugal on the Question of Macao signed on 13 April 1987, the People's Republic of China will resume the exercise of sovereignty over Macao with effect from 20 December 1999. Macao will, with effect from that date, become a Special Administrative Region of the People's Republic of China and will enjoy a high degree of autonomy, except in foreign and defence affairs which are the responsibilities of the Central People's Government of the People's Republic of China.

[...] "The Paris Convention for the Protection of Industrial Property of 20 March 1883, as revised at Stockholm on 14 July 1967 and as amended on [28 September 1979] (hereinafter referred to as the Convention), to which the Government of the

People's Republic of China deposited the instrument of accession on 19 December 1984, will apply to the Macao Special Administrative Region with effect from 20 December 1999. The Government of the People's Republic of China also wishes to make the following declaration: the statement made on Article 28(1) of the Convention by the Government of the People's Republic of China will also apply to the Macao Special Administrative Region.

"The Government of the People's Republic of China will assume responsibility for the international rights and obligations arising from the application of the Agreement to the Macao Special Administrative Region."

[translation]

PRACTICAL ADVICE

Confirming the precautionary designation of a State whose specific designation has been withdrawn (—not possible)

Q: I filed an international application on 1 November 1999, designating six PCT Contracting States. Shortly after, while reviewing the file, I decided that I was no longer interested in having a patent in one of the States which I had designated, and I notified the International Bureau that I wished to withdraw the designation in question. The International Bureau has since notified me that the designation has been withdrawn.

I have now received information which has led me to conclude that I was wrong to withdraw the designation of that State, and I would, therefore, like to reinstate the withdrawn designation. The time limit for confirming precautionary designations has not expired yet. Is it possible to reinstate the designation of that State by confirming its precautionary designation?

A: Unfortunately, it is not possible to confirm, under PCT Rule 4.9(c), a designation which has already been "specifically" made and subsequently withdrawn. This is due to the fact that, under PCT Rule 4.9(b), and as indicated in the precautionary designation statement in the bottom part of Box No. V of the Request Form, only those designations which were **not** specifically made under PCT Rule 4.9(a)—that is, only those designations which are not made in the top part of Box No. V of the Request Form or which are not indicated in the Supplemental Box of the Request Form as being excluded from the

scope of the precautionary designation statement—can be made in a “precautionary” manner and can subsequently be confirmed under PCT Rule 4.9(c).

The precautionary designation system was designed to protect applicants who forget to make specific designations, or who designate a

State erroneously upon filing the international application; it was not intended to and does not provide a remedy in a situation where a State has already been specifically designated, is later withdrawn or considered withdrawn, and the applicant subsequently wishes to reinstate its designation.

**RECEIVING OFFICES PREPARED TO ACCEPT
THE FILING OF INTERNATIONAL APPLICATIONS
CONTAINING REQUESTS IN PCT-EASY FORMAT
(status on 1 January 2000)**

AM	Armenian Patent Office	IN	Indian Patent Office
AP	African Regional Industrial Property Organization	JP	Japanese Patent Office
AT	Austrian Patent Office	KG	Kyrgyz Patent Office
AU	Australian Patent Office	KP	Invention Office of the Democratic People's Republic of Korea
BA	Institute for Standardization, Metrology and Patents (Bosnia and Herzegovina)	KR	Korean Industrial Property Office
BE	Industrial Property Office (Belgium)	KZ	Kazakh Patent Office
BG	Bulgarian Patent Office	LV	Latvian Patent Office
CA	Canadian Patent Office	MD	Moldova Patent Office
CH	Swiss Federal Intellectual Property Institute	MK	Industrial Property Protection Office (The former Yugoslav Republic of Macedonia)
CN	China Intellectual Property Office	MN	Mongolian Intellectual Property Office
CR	Registry of Intellectual Property (Costa Rica)	MW	Ministry of Justice, Department of the Registrar General (Malawi)
CZ	Industrial Property Office (Czech Republic)	NL	Netherlands Industrial Property Office
DE	German Patent and Trade Mark Office	NO	Norwegian Patent Office
DK	Danish Patent and Trademark Office	PT	National Institute of Industrial Property (Portugal)
EA	Eurasian Patent Office	RO	State Office for Inventions and Trademarks (Romania)
EP	European Patent Office	RU	Russian Patent Office
ES	Spanish Patent and Trademark Office	SE	Swedish Patent Office
FI	National Board of Patents and Registration (Finland)	SG	Intellectual Property Office of Singapore
FR	National Institute of Industrial Property (France)	SI	Slovenian Intellectual Property Office
GB	United Kingdom Patent Office	SK	Industrial Property Office (Slovakia)
GR	Industrial Property Organization (Greece)	TM	Turkmen Patent Office
HR	Croatian Intellectual Property Office	TR	Turkish Patent Institute
HU	Hungarian Patent Office	TT	Intellectual Property Office (Trinidad and Tobago)
IB	International Bureau of the World Intellectual Property Organization	US	United States Patent and Trademark Office
ID	Directorate General of Intellectual Property (Indonesia)	UZ	Uzbek Patent Office
IE	Irish Patents Office	YU	Federal Intellectual Property Office (Yugoslavia)
IL	Israel Patent Office	ZW	Zimbabwe Patent Office

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
17–19 January 2000 Port of Spain (TT)	English	WIPO Regional Seminar on the Patent Cooperation Treaty (PCT) for Caribbean Countries WIPO speakers: Mr. Curchod, Mr. Wang, Mrs. Ghelfi, Mr. Sinha and Mr. Reischle Other speakers*	Intellectual Property Office (Ms. Mazina Kadir) Tel: (1–868) 625 95 67 E-mail: mazina.kadir@ipo.gov.tt
24 January 2000 Kingston, Jamaica	English	WIPO National Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Wang, Mrs. Ghelfi, Mr. Sinha and Mr. Reischle	Ministry of Commerce and Technology (Ms. Dianne A. Daley) Tel: (1–876) 754 55 01 Fax: (1–876) 754 77 08 E-mail: copyright@cwjamaica.com
15–16 February 2000 Munich (DE)	German	Advanced PCT seminar for patent administrators (<i>originally scheduled to be a basic PCT seminar</i>) WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
17 February 2000 Munich (DE)	German	PCT-EASY presentation WIPO speakers: Mr. Reischle and Mr. Orichev	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
29 February– 1 March 2000 Milan (IT)	English	PCT seminar for patent attorneys and patent administrators	Ordine dei Consulenti in Proprietà Industriale (Dr. Francesco Macchetta) Tel: (39–2) 27 78 51 97 Fax: (39–2) 27 78 51 99 E-mail: Francesco.Macchetta@hmrug.com
2–3 March 2000 San Francisco (US)	English	Basic PCT seminar for patent administrators	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com
6–7 March 2000 Orange County, California (US)	English	PCT seminar for patent attorneys	Orange County Patent Law Association (OCPLA) (Mr. Stefan J. Kirchanski) Tel: (1–213) 689 65 78 Fax: (1–213) 486 98 87 E-mail: skirchanski@gj.com
9–10 March 2000 Chicago (US)	English	Basic PCT seminar for patent administrators	The John Marshall Law School Department of Event Management Tel: (1–312) 987 14 20 Fax: (1–312) 427 71 28 E-mail: Events@jmls.edu
29 (p.m.)– 30 March 2000 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33–4) 78 33 07 08 Fax: (33–4) 78 33 58 96

* Mr. Graça Aranha (National Institute of Industrial Property, Brazil), Mr. Reed (The Procter & Gamble Company), Dr. Paranjape (Patent Information System), Mr. Degannes (Committee to Review Intellectual Property Laws, Trinidad and Tobago)

[continued on next page]

PCT SEMINAR CALENDAR [continued]			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
4–5 April 2000 Stockholm (SE)	English	PCT-EASY presentation WIPO speakers: Mr. Roy and Mr. Fitzgerald	Swedish Patent Office (Mr. Christer Eklöf) Tel: (46–8) 782 28 34 or (Mrs. Ingeborg Giegold) Tel: (46–8) 782 28 84 Fax: (46–8) 783 01 63 E-mail: christer.eklof@prv.se or ingeborg.giegold@prv.se
6–7 April 2000 San Francisco (US)	English	Advanced PCT seminar for patent attorneys	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com
9–11 April 2000 Naples, Florida (US)	English	Basic PCT seminar for patent attorneys WIPO speakers: Ms. Boutillon, Mr. Bartels and Mr. Maassel	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99
13–15 April 2000 Naples, Florida (US)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Ms. Boutillon, Mr. Bartels and Mr. Maassel	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99
19 April 2000 London (GB)	English	PCT-EASY presentation WIPO speakers: Mr. Roy and Mr. Fitzgerald	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
28–29 April 2000 Concord (US)	English	Basic PCT seminar for patent attorneys and patent administrators	Franklin Pierce Law Center (Ms. Carol Ruh) Tel: (1–603) 228 19 63, ext. 1108 Fax: (1–603) 224 33 42 E-mail: cruh@fplc.edu
16 May 2000 Munich (DE)	German	Basic PCT seminar for patent attorneys	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
17–18 May 2000 Munich (DE)	German	Basic PCT seminar for patent administrators	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
19 May 2000 Munich (DE)	German	PCT-EASY presentation	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
7–8 June 2000 Paris (FR)	French	Basic seminar on PCT procedures for patent administrators	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 or (Mr. Jean-Pierre Cardon) Tel: (33–1) 53 04 52 70 Fax: (33–1) 42 93 63 52
9 June 2000 Paris (FR)	French	PCT presentation for patent attorneys WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) and Association Française des Spécialistes en Propriété Industrielle de l'Industrie (ASPI) (Mrs. Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37

PCT FEE TABLES

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software; see footnote 2 for details. A 75% reduction in the basic fee, the supplement per sheet over 30, the designation fee and the handling fee, as well as the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 3 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated after the CHF 200 reduction.) The key to the abbreviations used and the footnotes to the Fee Tables follow Table II.

Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES

(as at 1 January 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 427	10	92	132	EP RU
AP	USD 50 (or eq in local currency)	USD 427	10	92	132	AT EP SE
AT	ATS 700	ATS 5,627.96	123.84	1,210.91	1,733.80	EP
AU	AUD 100	AUD 665	15	144	205	AU
AZ	AZM ⁷ –	USD 427	10	92	n a	EP RU
BA	DEM 50	DEM 799.93	17.60	172.11	246.43	EP
BE	BEF 1,500	BEF 16,499	363	3,550	5,083	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP SE US
BY	BYR eq USD 70	USD 427	10	92	n a	EP RU
CA	CAD 200	CAD 630	15	136	194	EP
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CR	USD 150	USD 427	10	92	132	EP ES
CU	USD (or CUP eq) 200	USD (or CUP eq) 427	10	92	n a	AT EP ES RU
CY	CYP 75	CYP 235	5	50	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
DE	DEM 150	DEM 799.93	17.60	172.11	246.43	EP
DK	DKK 1,500	DKK 3,060	70	660	940	EP SE
EA	RUR eq USD 50	USD 427	10	92	132	EP RU
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
EP ⁸	EUR 102	EUR 409	9	88	126	EP
ES	ESP 10,040	ESP 68,052	1,497	14,642	20,965	EP ES
FI	FIM 800	FIM 2,431.80	53.51	523.22	749.16	EP SE
FR	FRF 400 or EUR 60.98	FRF 2,682.86 or EUR 409	59.04 9	577.24 88	826.51 126	EP
GB	GBP 55	GBP 264	6	56	81	EP
GE	GEL 10	USD 427	10	92	n a	EP RU
GH	GHC ⁹ 2,500 or 5,000	USD 427	10	92	n a	AT AU CN EP SE
GR	GRD 39,500	GRD 136,000	3,000	29,000	42,000	EP

[continued on next page]

Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 January 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹⁰ 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ³ 300 or USD ³ 200	CHF 650 or USD 427	15 10	140 92	200 132	See footnote 11
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	IEP 60 or EUR 76.18	IEP 322.11 or EUR 409	7.09 9	69.31 88	99.23 126	EP
IL	ILS 437	USD 427	10	92	132	EP US
IN	INR 5,000 (filing by individual: 1,500)	USD 427	10	92	132	AT AU CN EP SE US
IS	ISK 5,500	ISK 30,800	700	6,600	n a	EP SE
IT	ITL 60,000	ITL 791,934	17,426	170,392	n a	EP
JP	JPY 18,000	JPY 46,000	1,100	9,900	14,200	EP JP
KE	USD (or KES equiv) ³⁰	USD 427	10	92	n a	AT AU CN EP SE
KG	KGS eq USD 100	USD 427	10	92	132	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT RU
KR	KRW 45,000	KRW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT AU KR
KZ	KZT ⁷ –	USD 427	10	92	132	EP RU
LR	USD 45	USD 427	10	92	n a	AT AU CN EP SE
LS	LSM ⁷ –	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL eq USD 80	USD 427	10	92	n a	EP RU
LU	LUF/BEF 800	LUF/BEF 16,499	363	3,550	n a	EP
LV	LVL 40	USD 427	10	92	132	EP RU
MA	None	CHF 650	15	140	n a	AT EP RU SE
MC	FRF 320	FRF 2,682.86	59.04	577.24	n a	EP
MD	MDL ⁷ 180	USD 427	10	92	132	EP RU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EP RU
MW	MWK 2,000	MWK 18,400	400	4,000	5,700	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP ES SE US
NL	NLG 110	NLG 901.32	19.83	193.93	277.67	EP
NO	NOK 500	NOK 3,380	80	730	1,040	EP SE
NZ	NZD 180	NZD 822	19	178	n a	AU EP US
PL	PLZ 280	PLZ eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	PTE 4,650	PTE 81,997.10	1,804.30	17,642.40	25,260.70	EP
RO	ROL 300,000	CHF 650	15	140	200	AT EP RU
RU	RUR 294	USD 427	10	92	132	EP RU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP

[continued on next page]

Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 January 2000, unless otherwise indicated)

RO	Transmittal fee ¹		Basic fee ^{1,2,3} (CHF 650)		Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
SE	SEK	1,000	SEK	3,540	80	760	1,090	EP SE
SG	SGD	135	SGD	727	17	156	224	AT AU EP
SI	SIT	22,000	SIT	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SK	SKK	1,600	SKK	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
TJ	TJR ⁷	–	USD	427	10	92	n a	EP RU
TM	USD ⁷	–	USD	427	10	92	132	EP RU
TR	CHF	100	CHF	650	15	140	200	AT AU CN EP RU
TT	TTD	750	USD	427	10	92	132	AT EP SE US
UA	UAH	255	USD	427	10	92	n a	EP RU
US	USD	240	USD	427	10	92	132	EP US
UZ	USD ⁷	–	USD	427	10	92	132	EP RU
VN	VND	eq USD 150	VND	eq CHF 650	eq CHF 15	eq CHF 140	n a	AT AU EP RU SE
YU	YUD	600	CHF	650	15	140	200	EP
ZA	ZAR	500	ZAR	2,620	60	560	n a	AT AU EP US
ZW	ZWD	550	ZWD	eq USD 427	eq USD 10	eq USD 92	eq USD 132	AT AU CN EP RU

Table I(b) – SEARCH FEES
(as at 1 January 2000, unless otherwise indicated)

ISA	Search fee ¹												
AT	ATS	2,200	CHF	250	SGD	284	USD	170	ZAR	1,022			
AU	AUD	800	CHF	780	NZD	990	SGD	880	USD	510	ZAR	3,150	
CN	CNY	800	CHF	150	USD	100							
EP ¹²	EUR	8,510	945	CYP	558	FRF	6,198.79	ITL	1,829,775	NLG	2,082.51	SEK	
	ATS	13,003.48	DEM	1,848.26	GBP	638	JPY	106,200	NOK	7,800	SGD	1,680	
	BEF	38,121	DKK	7,090	GRD	314,700	LUF	38,121	NZD	1,900	USD	990	
	CAD	1,450	ESP	157,235	IEP	744.25	MWK	42,500	PTE	189,455.50	ZAR	6,040	
	CHF	1,530	FIM	5,618.71	ISK	71,200							
ES	ESP	157,235	CHF	1,500	EUR	945	USD	990					
JP	JPY	77,000	CHF	1,087	USD	720							
KR	KRW	150,000	CHF	173	USD	110							
RU ¹³	USD	300	CHF	460									
SE	SEK	8,510	CHF	1,530	DKK	7,090	FIM	5,618	ISK	75,000	NOK	7,900	
	USD	990											
US	USD	700	450 ¹⁴	CHF	1,064	684 ¹⁴	NZD	1,350	870 ¹⁴	ZAR	4,209	2,706 ¹⁴	

Table II – PRELIMINARY EXAMINATION FEES
(as at 1 January 2000, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁵			Handling fee ^{3,15} (CHF 233)		
AT	ATS	2,200		ATS	2,022.76	
AU	AUD	450		AUD	238	
CN	CNY	800		CNY eq CHF	233	
EP ¹²	EUR	1,533	DKK 11,500	IEP	1,207.34	EUR 147
	ATS	21,094.54	ESP 255,070	ITL	2,968,302	ATS 2,022.76
	BEF	61,841	FIM 9,114.80	LUF	61,841	BEF 5,930
	CHF	2,480	FRF 10,055.82	NLG	3,378.29	CHF 233
	CYP	904	GBP 1,035	PTE	307,338.90	CYP 84
	DEM	2,998.29	GRD 510,500	SEK	13,800	DEM 287.51
JP	JPY	28,000		JPY	16,500	
KR	KRW	150,000		KRW eq CHF	233	
RU ¹³	USD	200 ¹⁶	300 ¹⁷	USD	153	
SE	SEK	4,200		SEK	1,270	
US	USD	490	750 ¹⁸	USD	153	

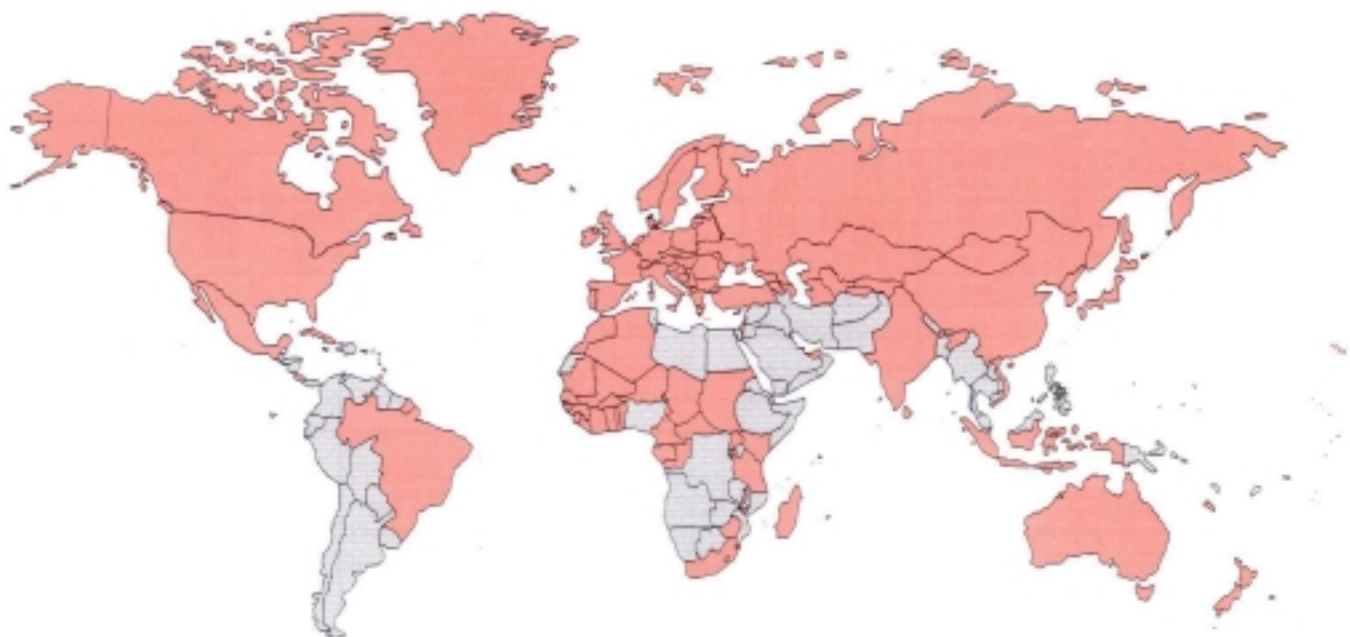
Key to abbreviations used in fee tables:

eq	equivalent of	BRR	Brazilian real	GEL	Georgian lari	KZT	Kazakh tenge	RUR	Russian rouble
IPEA	International Preliminary Examining Authority	BYR	Belarussian rouble	GHC	Ghanaian cedi	LSM	Lesotho loti	SDP	Sudanese pound
ISA	International Searching Authority	CAD	Canadian dollar	GRD	Greek drachma	LTN	Lithuanian litas	SEK	Swedish krona
n a	not applicable	CHF	Swiss franc	HRK	Croatian kuna	LUF	Luxembourg franc	SGD	Singapore dollar
RO	receiving Office	CNY	Yuan renminbi	HUF	Hungarian forint	LVL	Latvian lat	SIT	Slovenian tolar
		CUP	Cuban convertible peso	IDR	Indonesian rupiah	MAD	Moroccan dirham	SKK	Slovak koruna
		CYP	Cyprus pound	IEP	Irish pound	MDL	Moldovan leu	TJR	Tajik rouble
		CZK	Czech koruna	ILS	New Israel shekel	MKD	Macedonian denar	TTD	Trinidad and Tobago dollar
		DEM	Deutsche mark	INR	Indian rupee	MWK	Malawian kwacha	UAH	Ukrainian hryvnia
		ALL	Albanian lek	ISK	Icelandic krona	MXP	Mexican peso	USD	US dollar
		AMD	Armenian dram	ITL	Italian lira	NLG	Netherlands guilder	VND	Vietnamese dong
		ATS	Austrian schilling	JPY	Japanese yen	NOK	Norwegian krone	YUD	Yugoslav dinar
		AUD	Australian dollar	KES	Kenyan shilling	NZD	New Zealand dollar	PLZ	Polish zloty
		AZM	Azerbaijani manat	KGS	Kyrgyz som	PTE	Portuguese escudo	ZAR	South African rand
		BEF	Belgian franc	KPW	KP won	ROL	Romanian leu	ZWD	Zimbabwe dollar
		BGL	Bulgarian lev	GBP	Pound sterling				

Footnotes to fee tables:

- Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the international application is filed with a receiving Office which is prepared to accept the filing of international applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria (from 8 March 2000), Armenia, Azerbaijan, Belarus, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- The maximum number of designation fees payable is eight.
- The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- The amounts of the transmittal fee in currencies other than EUR are as follows: ATS 1,403.55; BEF 4,115; CHF 170; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; GBP 69; GRD 34,000; IEP 80.33; ITL 197,500; LUF 4,115; NLG 224.78; PTE 20,449.20; SEK 920. The amounts in those currencies of the basic fee, supplement per sheet over 30 and designation fee are the same as those indicated for the receiving Offices of the respective States, that is RO/AT, BE, CH, etc.
- The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- A supplement of HUF 500 is also payable for each claim in excess of 10.
- The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- Nationals (natural or legal persons) of States which fulfill the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations (see also footnote 3) may be eligible for reductions in the search and preliminary examination fees. For details, including the amount of the fee reduction and applicable conditions, see *PCT Applicant's Guide*, Vol. I/B, Annexes D (EP) and E (EP). The list of countries concerned is indicated in footnote 3.
- The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- Payable when a corresponding prior US national application has been filed and the basic filing fee for that US application has been paid.
- Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- Payable when the international search report was established by the Russian Patent Office.
- In all cases where footnote 16 does not apply.
- Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C.)

PCT CONTRACTING STATES AND TWO-LETTER CODES (106 on 1 January 2000)



AE United Arab Emirates	CM Cameroon (OA) ²	HU Hungary (EA)	SN Senegal (OA) ²
AL Albania ¹	CN China	ID Indonesia	SZ Swaziland (AP) ²
AG Antigua and Barbuda (from 17 March 2000)	CR Costa Rica	IE Ireland (EP) ²	TD Chad (OA) ²
AM Armenia (EA)	CU Cuba	IL Israel	TG Togo (OA) ²
AT Austria (EP)	CY Cyprus (EP) ²	IN India	TJ Tajikistan (EA)
AU Australia	CZ Czech Republic	IS Iceland	TM Turkmenistan (EA)
AZ Azerbaijan (EA)	DE Germany (EP)	IT Italy (EP) ²	TR Turkey
BA Bosnia and Herzegovina	DK Denmark (EP)	JP Japan	TT Trinidad and Tobago
BB Barbados	DM Dominica	KE Kenya (AP)	TZ United Republic of Tanzania (AP)
BE Belgium (EP) ²	DZ Algeria (from 8 March 2000)	KG Kyrgyzstan (EA)	UA Ukraine
BF Burkina Faso (OA) ²	EE Estonia	KP Democratic People's Republic of Korea	UG Uganda (AP)
BG Bulgaria	ES Spain (EP)	KR Republic of Korea	US United States of America
BJ Benin (OA) ²	FI Finland (EP)	KZ Kazakhstan (EA)	UZ Uzbekistan
BR Brazil	FR France (EP) ²	LC Saint Lucia	VN Viet Nam
BY Belarus (EA)	GA Gabon (OA) ²	LI Liechtenstein (EP)	YU Yugoslavia
CA Canada	GB United Kingdom (EP)	LK Sri Lanka	ZA South Africa
CF Central African Republic (OA) ²	GD Grenada	LR Liberia	ZW Zimbabwe (AP)
CG Congo (OA) ²	GE Georgia	LS Lesotho (AP)	
CH Switzerland (EP)	GH Ghana (AP)	LT Lithuania ¹	
CI Côte d'Ivoire (OA) ²	GM Gambia (AP)	LU Luxembourg (EP)	
	GN Guinea (OA) ²	LV Latvia ¹	
	GR Greece (EP) ²	MA Morocco	
	GW Guinea-Bissau (OA) ²	MC Monaco (EP) ²	
	HR Croatia	MD Republic of Moldova	
		MG Madagascar	
		MK The former Yugoslav Republic of Macedonia ¹	
		ML Mali (OA) ²	
		MN Mongolia	
		MR Mauritania (OA) ²	
		MW Malawi (AP)	
		MX Mexico	
		NE Niger (OA) ²	
		NL Netherlands (EP) ²	
		NO Norway	
		NZ New Zealand	
		PL Poland	
		PT Portugal (EP)	
		RO Romania ¹	
		RU Russian Federation (EA)	
		SD Sudan (AP)	
		SE Sweden (EP)	
		SG Singapore	
		SI Slovenia ¹	
		SK Slovakia	
		SL Sierra Leone (AP)	

1 Extension of European patent possible.

2 May only be designated for a regional patent (the "national route" via the PCT has been closed).

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any States indicated in **bold italics** have adhered to the PCT but were not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any States which are bound by the PCT on the date on which the international application is filed but which are not listed in the request form, he must add them in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated January 2000. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (January 2000 update), and can be printed from the WIPO Internet site, in PDF format, at: <http://www.wipo.int/eng/pct/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

PCT

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NEWSLETTER

February 2000

No. 02/2000

MEETING OF THE PCT COMMITTEE FOR ADMINISTRATIVE AND LEGAL MATTERS

The PCT Committee for Administrative and Legal Matters held its seventh session in Geneva from November 29 to December 3, 1999. The session was attended by representatives from 87 Contracting States of the PCT and the European Patent Office in its capacity as an International Searching and Preliminary Examining Authority. In addition, eight States who are members of the International Union for the Protection of Industrial Property, one intergovernmental organization, three international non-governmental organizations, and three national non-governmental organizations were represented by observers.

The Committee discussed proposed amendments of the PCT Regulations that relate primarily to simplifying the requirements for entry into the national phase. The proposals had been discussed earlier at meetings of an ad hoc Advisory Group. A number of the proposals arose out of discussions at meetings of WIPO's Standing Committee on the Law of Patents relating to the draft Patent Law Treaty (PLT), which has been designed to streamline and harmonize the administrative and procedural aspects of filing and processing national patent applications. Those administrative and procedural aspects include, among other things, the form and content of national patent applications and the evidence which an applicant may be required to provide to an Office in the course of processing an application. Although the draft PLT is applicable primarily to national patent

[continued on page 5]

BUDAPEST TREATY

Declaration of acceptance under Article 9(1)(a) of the Budapest Treaty filed by the Eurasian Patent Organization

On 5 January 2000, the Eurasian Patent Organization (EAPO) filed a declaration of acceptance under Article 9(1)(a) of the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure.

One of the main effects of that declaration is that deposits of microorganisms and other biological material made at any international depositary authority under the Budapest Treaty will be recog-

[continued on page 2]

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Tear-out sheets: provisional sheets for the *PCT Applicant's Guide*, Vol. I/A, Annex A

Insert: Information note: "The Patent Cooperation Treaty (PCT) in 1999"

[continued from cover page]

nized for the purposes of patent procedure before the EAPO. The said declaration will become effective with respect to the EAPO on 5 April 2000.

PCT INFORMATION UPDATE

DE Germany (fees)

There has been a change in the amount of the following fee, payable to the German Patent and Trademark Office as receiving Office:

transmittal fee: see Table I(a)

There have also been changes in the amounts of the following national fees, payable to that Office as designated and elected Office:

for patent:

filing fee:	[No change]
annual fee for the third year:	DEM 115

for utility model:

filing fee:	DEM 60
-------------	--------

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (DE), and Vol. II/A, National Chapter, Summary (DE))

GB United Kingdom (institutions with which deposits of microorganisms and other biological material may be made; time limits for entry into the national phase; special requirements)

The name of the National Collections of Industrial and Marine Bacteria Limited (NCIMB), an international depositary authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, has changed, as follows:

National Collections of Industrial, Food and Marine Bacteria Ltd. (NCIMB)

There has been a change in the time limits applicable for entry into the national phase before the United Kingdom Patent Office as designated and elected Office, as follows:

under PCT Article 22:

21 months from the priority date

under PCT Article 39(1):

31 months from the priority date

There has also been a change in the special requirements of that Office under PCT Rule 51*bis* concerning the translation of the priority document, as follows:

verified translation of priority document into English, or declaration that the international application is a complete translation of the priority document into English

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex L, and Vol. II/A, National Chapter, Summary (GB))

TT Trinidad and Tobago (telephone number)

One of the telephone numbers of the Intellectual Property Office of Trinidad and Tobago has been discontinued, the number to be used now being as follows:

telephone: (1-868) 625 99 72

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (TT))

List of Contracting States

The pink tear-out provisional sheet for the *PCT Applicant's Guide*, Vol. I/A, Annex A (PCT Contracting States) includes Antigua and

PCT MATERIALS ON INTERNET (<http://www.wipo.int>)

PCT Gazette
PCT Information Line
PCT Newsletter (Nos. 01/1997-02/2000)
Practical advice published in the *PCT Newsletter* between March 1994 and December 1996
PCT Applicant's Guide
PCT-EASY
PCT press releases/updates
PCT seminar calendar
Basic Facts about the PCT
The PCT in 1999
About the Treaty
Text of the Patent Cooperation Treaty
Status of ratifications
Text of the Regulations under the PCT
Administrative Instructions under the PCT
PCT Receiving Office Guidelines
PCT International Search Guidelines
PCT International Preliminary Examination Guidelines
Direct filing of PCT applications with the International Bureau as PCT receiving Office
PCT forms
PCT Assembly documents: 1997, 1998, 1999, 2000
PCT Committee for Administrative and Legal Matters documents: 1999

* * *

PCT INFORMATION LINE

Telephone: (41-22) 338 83 38
Fax: (41-22) 338 83 39
E-mail: pct.infoline@wipo.int

Barbuda and the date of entry into force of the PCT in respect of that State (see *PCT Newsletter* No. 01/2000, for details).

**PCT STATISTICS —
1 January to 31 December 1999**

In 1999, the International Bureau of WIPO received 74,023 international applications filed with PCT receiving Offices worldwide, which is 7,016 (10.5%) more than in 1998. The graph below shows the number of international applications received each year since 1978.

The 74,023 international applications received in 1999 had the effect of 3,158,204 national applications, and of 194,447 regional applications which would be equivalent to 2,671,069 applications for patent protection in the member States of the regional patent systems, that is, a notional equivalent effect, in total, of 5,829,273 national applications.

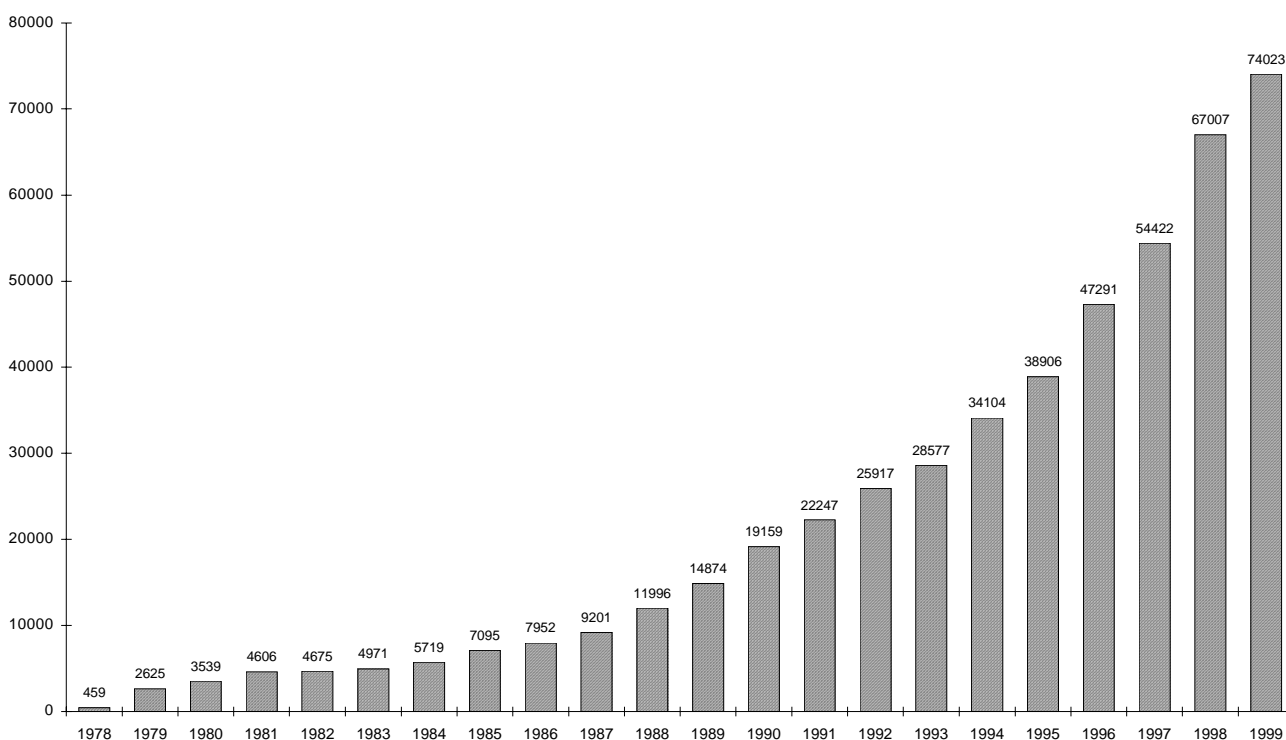
The following table shows the top 10 countries of origin of international applications for that period. (Note that 17% of the applications received were filed with either the European Patent Office or the International Bureau as receiving Offices; those filings, as well as filings received from the other regional patent Offices as receiving Offices, are included in the figures relating to the country of residence of the applicant.)

PCT filings by country of origin (1999)		
<i>Country of origin</i>	<i>Applications received</i>	<i>% of total</i>
US	29,463	39.8
DE	10,897	14.7
JP	7,255	9.8
GB	4,741	6.4
FR	3,633	4.9
SE	2,619	3.5
NL	2,153	2.9
CH (incl. LI)	1,564	2.1
CA	1,398	1.9
FI	1,269	1.7
Other countries	9,031	12.3
	74,023	100.00

Of the 74,023 international applications received, 9,610 (13%) were prepared using the PCT-EASY software. As more and more PCT users became aware of the software and of the benefits of using it, there was an increasing share of filings containing a PCT-EASY request as the year progressed, and in the second half of the year, such filings accounted for 18.8% of all PCT filings.

The number of demands for international preliminary examination also increased in

Number of international applications received since 1978



1999. The total received was 53,284, which represents an increase over 1998 of 10.6%.

Further statistics, as well as information on the main events which occurred in 1999 in relation to the PCT, are contained in the Information Note "The Patent Cooperation Treaty (PCT) in 1999," which is inserted in this issue, and which can also be viewed on the WIPO Internet site.

PCT PUBLICATIONS

PCT Gazette special issue: General information on Contracting States, National and Regional Offices and International Authorities

Consolidated general information relating to PCT Contracting States, national and regional Offices and International Authorities under the PCT was published in a special issue of the *PCT Gazette* on 6 January 2000 (No. S-01/2000 (E) and (F)). It replaces the previous special issue containing consolidated general information, published on 1 July 1999 (No. S-02/1999 (E) and (F)).

Subscribers to the *PCT Gazette* automatically receive special issues. If you are not a subscriber to the *PCT Gazette* but would like to obtain that special issue, you may order it from the Marketing and Distribution Section at WIPO:

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The price per special issue is 21.60 Swiss francs or 18 US dollars by regular mail, and 25.20 Swiss francs or 21 US dollars by priority mail.

Note that the special issue is also available in PDF format, free of charge, as part of the *PCT Gazette* on WIPO's Internet site.

PRACTICAL ADVICE

Different applicants for different States designated for a regional patent

Q: Two months ago I filed, on behalf of an applicant who is applicant for all designated States, an international application in which all States except US were designated. It is now my client's intention to add a second applicant to the application. Is it possible for the second applicant to be indicated as applicant for the

purposes only of designating Germany for a European patent (EP), leaving the first applicant as applicant for all other States covered by the EP designation, or must the same applicant(s) be indicated in respect of all States which are covered by the designation for the European patent?

A: Different applicants may be indicated for different States included in the same designation for a regional patent (see Section 203(a) of the Administrative Instructions under the PCT). Therefore, it is possible for you to indicate the second applicant as applicant only for the DE "part" of the EP designation, leaving the first applicant as applicant for all other States covered by that designation.

Note, however, that since DE has also been designated for a national patent, if the second applicant is to be applicant for the DE part of the EP designation, he must also be applicant for the DE designation for a national patent since, according to Section 203(b) of the *Administrative Instructions under the PCT*: "where a particular State has been designated for both a national and a regional patent, the same applicant or applicants shall be indicated for both designations."

When you notify the International Bureau or the receiving Office (which will then, in turn, notify the International Bureau), by way of a request to record a change under PCT Rule 92*bis*, of the addition of the second applicant to the international application, you should specify that that applicant should be indicated as applicant for the DE part of the EP designation and for the DE national designation, and clarify whether or not the first applicant is to remain applicant for those designations.

You are reminded that, along with the request to record a change, you should also furnish a power of attorney signed in your favor by the second applicant, so that you will become the common agent and therefore be entitled to perform any act on behalf of both applicants.

For further details on indicating different applicants for different designated States, see *PCT Newsletter* No. 09/1997. For further details on requesting the addition of new applicants, see *PCT Applicant's Guide*, paras. 427-431, and *PCT Newsletter* No. 10/1997.

INFORMATION FOR USERS OF THE REGISTER OF EUROPEAN PATENTS CONCERNING EURO-PCT APPLICATIONS

The first Internet version of the Register of European Patents, which contains published

Euro-PCT applications and information on entry into the regional phase before the European Patent Office (EPO), was launched in January. In addition to the previous search criteria (application/publication numbers, applicant, priority application number and International Patent Classification (IPC)) the Internet Register provides six additional search fields:

- publication date
- priority date
- filing date
- inventor
- opponent
- representative

The downloading of data is possible in HTML format for local treatment at the user's end (with the possibility of subsequent conversion into Word or Excel). Previously, users could only retrieve one application number with each search command. The Internet version allows the downloading of large lists of application numbers with one single search command.

The Register will soon provide links to the technical contents of esp@cenet, such as the IPC, Articles and Rules of the European Patent Convention, the *Official Journal of the EPO*, and Guidelines for Examination. It will be possible to retrieve, download and print all documents or communications mentioned in the Register.

An on-line test panel for the new Internet Register is being set up, in which users with good knowledge of the European patent procedure are welcome to participate. Further information, together with examples of the Internet Register, can be obtained from:

www.epoline.org

You can also contact the Epoline helpdesk:

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fax: (31-70) 340 46 00
e-mail: epoline@epo.org

Feedback about developments and data quality of the new system should be sent to:

Elena Sereix, Epoline
telephone: (31-70) 340 46 02
e-mail: esereix@epo.org

MEETING OF THE PCT COMMITTEE FOR ADMINISTRATIVE AND LEGAL MATTERS [continued from cover page]

applications, it incorporates by reference the standards prescribed by the PCT as to the form and contents of international applications. The basic proposal for the PLT even encompasses the possibility that the request form for

an international application under the PCT could also be used for a national patent application.

In particular, the Committee discussed proposals which would permit applicants to include in an international application declarations, using standardized wording, relating to matters which may be required by designated Offices for the purposes of the national phase. Such matters include, in particular, the identity of the inventor, the applicant's entitlement to apply for and be granted a patent, the applicant's entitlement to claim priority of an earlier application, non-prejudicial disclosures or exceptions to lack of novelty, and allegations as to inventorship.

Such declarations could be filed with the international application or added to the request until the expiration of 16 months from the priority date. Declarations regarding non-prejudicial disclosures or exceptions to lack of novelty would be published with the international application. Indications would be included on the front page of the published pamphlet regarding any declaration which is contained in the international application. Declarations which are not published would be communicated to designated Offices upon request.

In cases where applicants have furnished such declarations, designated Offices would be precluded from requiring applicants to furnish other documents or evidence regarding the matters covered by the declarations unless there were reasonable doubts as to the veracity of the declarations.

Other matters which were discussed included:

— proposed amendments of Rule 51*bis* relating to the documents and evidence which may be required by designated Offices after entry into the national phase;

— the conditions under which designated Offices may require certified translations of international applications and priority documents;

— provisions requiring designated Offices to invite applicants to comply with national law requirements relating to administrative and procedural matters; and

— certain indications regarding registered applicants and agents.

Proposals for amendments to the PCT Regulations on the matters discussed by the Committee are being prepared for submission to an Extraordinary Session of the Assembly of the PCT Union which is scheduled to be held in Geneva from March 13 to 17, 2000.

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
22–23 February 2000 Casablanca (MA)	Arabic, English, French	WIPO Arab Regional Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Curchod, Ms. Boutillon, Mrs. Daboussi and Mrs. Vianès Other speakers:*	Mococcan Industrial Property Office (Mr. Aziz Bouazzaoui) Tel: (212–2) 33 54 86 Fax: (212–2) 33 53 39
* Mr. Llamas (Spanish Patent and Trademark Office), Miss Gillard (Cabinet Beau de Loménie), Mr. Bouazzaoui, Mrs. Belcaid and Ms. El Ouardi (Moroccan Industrial Property Office)			
24 February 2000 Casablanca (MA)	Arabic, English, French	WIPO National Workshop on the Patent Cooperation Treaty (PCT) WIPO speakers: Ms. Boutillon, Mrs. Daboussi and Mrs. Vianès Other speakers: see above	Mococcan Industrial Property Office (Mr. Aziz Bouazzaoui) Tel: (212–2) 33 54 86 Fax: (212–2) 33 53 39
29 February– 1 March 2000 Milan (IT)	English	PCT seminar for patent attorneys and patent administrators WIPO speakers: Ms. Boutillon and Mrs. Kamm	Ordine dei Consulenti in Proprietà Industriale (Dr. Francesco Macchetta) Tel: (39–2) 27 78 51 97 Fax: (39–2) 27 78 51 99 E-mail: Francesco.Macchetta@hmrug.com
2–3 March 2000 San Francisco (US)	English	Basic PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com
6–7 March 2000 Orange County, California (US)	English	PCT seminar for patent attorneys WIPO speakers: Mrs. Coeckelbergs and Mr. Maassel	Orange County Patent Law Association (OCPLA) (Mr. Stefan J. Kirchanski) Tel: (1–213) 689 65 78 Fax: (1–213) 486 98 87 E-mail: skirchanski@gj.com
9–10 March 2000 Chicago (US)	English	Basic PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Maassel	The John Marshall Law School Department of Event Management Tel: (1–312) 987 14 20 Fax: (1–312) 427 71 28 E-mail: Events@jmls.edu
27 March 2000 Copenhagen (DK)	English	Basic PCT seminar for patent attorneys WIPO speaker: Mr. Bryan	Centre d'études internationales de la propriété industrielle (CEIPI) and the Danish Patent Office (Ms. Inge-Lise Høybye) Tel: (45–43) 50 80 00 Fax: (45–43) 50 80 01
22–23 March 2000 Nouakchott (MR)	French	Regional seminar on the PCT WIPO speakers: Mr. Curchod, Ms. Boutillon, Mr. Fall and Mrs. Vianès Other speakers: Mr. Lamoureux (Alcatel), Mr. Rowles (EPIDOS)	Ministry of Mines and Industry (Mrs. Moulaye Idriss) Tel: (222–2) 533 37 Fax: (222–2) 569 37
29 (p.m.)– 30 March 2000 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33–4) 78 33 07 08 Fax: (33–4) 78 33 58 96
4–5 April 2000 Stockholm (SE)	English	PCT-EASY presentation WIPO speakers: Mr. Roy and Mr. Fitzgerald	Swedish Patent Office (Mr. Christer Eklöf) Tel: (46–8) 782 28 34 E-mail: christer.eklof@prv.se or (Mrs. Ingeborg Giegold) Tel: (46–8) 782 28 84 Fax: (46–8) 783 01 63
6–7 April 2000 San Francisco (US)	English	Advanced PCT seminar for patent attorneys	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com

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PCT SEMINAR CALENDAR [continued]			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
9–11 April 2000 Naples, Florida (US)	English	Basic PCT seminar for patent attorneys WIPO speakers: Ms. Boutillon, Mr. Bartels and Mr. Maassel	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99
13–15 April 2000 Naples, Florida (US)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Ms. Boutillon, Mr. Bartels and Mr. Maassel	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99
17–18 April 2000 London (GB)	English	Basic PCT seminar for patent administrators and legal assistants “Working with the PCT” WIPO speakers: Mrs. Coeckelbergs and Mr. Kramer	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
19 April 2000 London (GB)	English	PCT-EASY presentation WIPO speakers: Mr. Roy and Mr. Fitzgerald	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
28–29 April 2000 Concord (US) (CANCELLED)	English	Basic PCT seminar for patent attorneys and patent administrators	Franklin Pierce Law Center (Ms. Carol Ruh) Tel: (1–603) 228 19 63, ext. 1108 Fax: (1–603) 224 33 42 E-mail: cruh@fplc.edu
1–2 May 2000 Minneapolis (US)	English	Advanced PCT seminar for patent attorneys and patent administrators	American Intellectual Property Law Association (AIPLA) and Minnesota Intellectual Property Law Association (MIPLA) (Mr. Brent E. Routman) Tel: (1–612) 336 46 19 Fax: (1–612) 332 90 81 E-mail: broutman@merchant-gould.com
16 May 2000 Munich (DE)	German	Basic PCT seminar for patent attorneys	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
17–18 May 2000 Munich (DE)	German	Basic PCT seminar for patent administrators	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
19 May 2000 Munich (DE)	German	PCT-EASY presentation	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
7–8 June 2000 Paris (FR)	French	Basic seminar on PCT procedures for patent administrators WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 or (Mr. Jean-Pierre Cardon) Tel: (33–1) 53 04 52 70 Fax: (33–1) 42 93 63 52
9 June 2000 Paris (FR)	French	PCT presentation for patent attorneys WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) and Association Française des Spécialistes en Propriété Industrielle de l'Industrie (ASPI) (Mrs. Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37

PCT FEE TABLES

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software; see footnote 2 for details. A 75% reduction in the basic fee, the supplement per sheet over 30, the designation fee and the handling fee, as well as the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 3 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated *after* the CHF 200 reduction.) The key to the abbreviations used and the footnotes to the Fee Tables follow Table II.

Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES

(as at 1 February 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 427	10	92	132	EP RU
AP	USD 50 (or eq in local currency)	USD 427	10	92	132	AT EP SE
AT	ATS 700	ATS 5,627.96	123.84	1,210.91	1,733.80	EP
AU	AUD 100	AUD 665	15	144	205	AU
AZ	AZM ⁷ –	USD 427	10	92	n a	EP RU
BA	DEM 50	DEM 799.93	17.60	172.11	246.43	EP
BE	BEF 1,500	BEF 16,499	363	3,550	5,083	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP SE US
BY	BYR eq USD 70	USD 427	10	92	n a	EP RU
CA	CAD 200	CAD 630	15	136	194	EP
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CR	USD 150	USD 427	10	92	132	EP ES
CU	USD (or CUP eq) 200	USD (or CUP eq) 427	10	92	n a	AT EP ES RU
CY	CYP 75	CYP 235	5	50	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
DE	DEM 175	DEM 799.93	17.60	172.11	246.43	EP
DK	DKK 1,500	DKK 3,060	70	660	940	EP SE
EA	RUR eq USD 50	USD 427	10	92	132	EP RU
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
EP ⁸	EUR 102	EUR 409	9	88	126	EP
ES	ESP 10,040	ESP 68,052	1,497	14,642	20,965	EP ES
FI	FIM 800	FIM 2,431.80	53.51	523.22	749.16	EP SE
FR	FRF 400 or EUR 60.98	FRF 2,682.86 or EUR 409	59.04 9	577.24 88	826.51 126	EP
GB	GBP 55	GBP 264	6	56	81	EP
GE	GEL 10	USD 427	10	92	n a	EP RU
GH	GHC ⁹ 2,500 or 5,000	USD 427	10	92	n a	AT AU CN EP SE
GR	GRD 39,500	GRD 136,000	3,000	29,000	42,000	EP

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Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES *[continued]*
(as at 1 February 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹⁰ 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ³ 300	CHF 650	15	140	200	<i>See footnote 11</i>
	or USD ³ 200	or USD 427	10	92	132	
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	IEP 60	IEP 322.11	7.09	69.31	99.23	EP
	or EUR 76.18	or EUR 409	9	88	126	
IL	ILS 437	USD 427	10	92	132	EP US
IN	INR 5,000	USD 427	10	92	132	AT AU CN EP SE US
	(filing by individual: 1,500)					
IS	ISK 5,500	ISK 30,800	700	6,600	n a	EP SE
IT	ITL 60,000	ITL 791,934	17,426	170,392	n a	EP
JP	JPY 18,000	JPY 46,000	1,100	9,900	14,200	EP JP
KE	USD (or KES equiv) ³⁰	USD 427	10	92	n a	AT AU CN EP SE
KG	KGS eq USD 100	USD 427	10	92	132	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT RU
KR	KRW 45,000	KRW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT AU KR
KZ	KZT ⁷ –	USD 427	10	92	132	EP RU
LR	USD 45	USD 427	10	92	n a	AT AU CN EP SE
LS	LSM ⁷ –	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL eq USD 80	USD 427	10	92	n a	EP RU
LU	LUF/BEF 800	LUF/BEF 16,499	363	3,550	n a	EP
LV	LVL 40	USD 427	10	92	132	EP RU
MA	None	CHF 650	15	140	n a	AT EP RU SE
MC	FRF 320	FRF 2,682.86	59.04	577.24	n a	EP
MD	MDL ⁷ 180	USD 427	10	92	132	EP RU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EP RU
MW	MWK 2,000	MWK 18,400	400	4,000	5,700	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP ES SE US
NL	NLG 110	NLG 901.32	19.83	193.93	277.67	EP
NO	NOK 500	NOK 3,380	80	730	1,040	EP SE
NZ	NZD 180	NZD 822	19	178	n a	AU EP US
PL	PLZ 280	PLZ eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	PTE 4,650	PTE 81,997.10	1,804.30	17,642.40	25,260.70	EP
RO	ROL 300,000	CHF 650	15	140	200	AT EP RU
RU	RUR 294	USD 427	10	92	132	EP RU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP

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Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 February 2000, unless otherwise indicated)

RO	Transmittal fee ¹		Basic fee ^{1,2,3} (CHF 650)		Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
SE	SEK	1,000	SEK	3,540	80	760	1,090	EP SE
SG	SGD	135	SGD	727	17	156	224	AT AU EP
SI	SIT	22,000	SIT	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SK	SKK	1,600	SKK	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
TJ	TJR ⁷	–	USD	427	10	92	n a	EP RU
TM	USD ⁷	–	USD	427	10	92	132	EP RU
TR	CHF	100	CHF	650	15	140	200	AT AU CN EP RU
TT	TTD	750	USD	427	10	92	132	AT EP SE US
UA	UAH	255	USD	427	10	92	n a	EP RU
US	USD	240	USD	427	10	92	132	EP US
UZ	USD ⁷	–	USD	427	10	92	132	EP RU
VN	VND	eq USD 150	VND	eq CHF 650	eq CHF 15	eq CHF 140	n a	AT AU EP RU SE
YU	YUD	600	CHF	650	15	140	200	EP
ZA	ZAR	500	ZAR	2,620	60	560	n a	AT AU EP US
ZW	ZWD	550	ZWD	eq USD 427	eq USD 10	eq USD 92	eq USD 132	AT AU CN EP RU

Table I(b) – SEARCH FEES

(as at 1 February 2000, unless otherwise indicated)

ISA	Search fee ¹											
AT	ATS	2,200	CHF	250	SGD	284	USD	170	ZAR	1,022		
AU	AUD	800	CHF	780	NZD	990	SGD	880	USD	510	ZAR	3,150
CN	CNY	800	CHF	150	USD	100						
EP ¹²	EUR	945	CYP	558	FRF	6,198.79	ITL	1,829,775	NLG	2,082.51	SEK	8,510
	ATS	13,003.48	DEM	1,848.26	GBP	638	JPY	106,200	NOK	7,800	SGD	1,680
	BEF	38,121	DKK	7,090	GRD	314,700	LUF	38,121	NZD	1,900	USD	990
	CAD	1,450	ESP	157,235	IEP	744.25	MWK	42,500	PTE	189,455.50	ZAR	6,040
	CHF	1,530	FIM	5,618.71	ISK	71,200						
ES	ESP	157,235	CHF	1,500	EUR	945	USD	990				
JP	JPY	77,000	CHF	1,087	USD	720						
KR	KRW	150,000	CHF	173	USD	110						
RU ¹³	USD	300	CHF	460								
SE	SEK	8,510	CHF	1,530	DKK	7,090	FIM	5,618	ISK	75,000	NOK	7,900
	USD	990										
US	USD	700	450 ¹⁴	CHF	1,064	684 ¹⁴	NZD	1,350	870 ¹⁴	ZAR	4,209	2,706 ¹⁴

Table II – PRELIMINARY EXAMINATION FEES
(as at 1 February 2000, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁵				Handling fee ^{3,15} (CHF 233)							
AT	ATS 2,200				ATS 2,022.76							
AU	AUD 450				AUD 238							
CN	CNY 800				CNY eq CHF 233							
EP ¹²	EUR 1,533	DKK 11,500	IEP 1,207.34	EUR 147	DKK 1,100	IEP 115.77	EUR 21,094.54	ESP 255,070	ITL 2,968,302	ATS 2,022.76	ESP 24,459	ITL 284,632
	BEF 61,841	FIM 9,114.80	LUF 61,841	ATS 5,930	FIM 874.02	LUF 5,930	CHF 2,480	FRF 10,055.82	NLG 3,378.29	CHF 233	FRF 964.26	NLG 323.95
	CYP 904	GBP 1,035	PTE 307,338.90	CYP 84	GBP 94	PTE 29,470.90	DEM 2,998.29	GRD 510,500	SEK 13,800	DEM 287.51	GRD 49,000	SEK 1,270
JP	JPY 28,000				JPY 16,500							
KR	KRW 150,000				KRW eq CHF 233							
RU ¹³	USD 200 ¹⁶ 300 ¹⁷				USD 153							
SE	SEK 4,200				SEK 1,270							
US	USD 490 750 ¹⁸				USD 153							

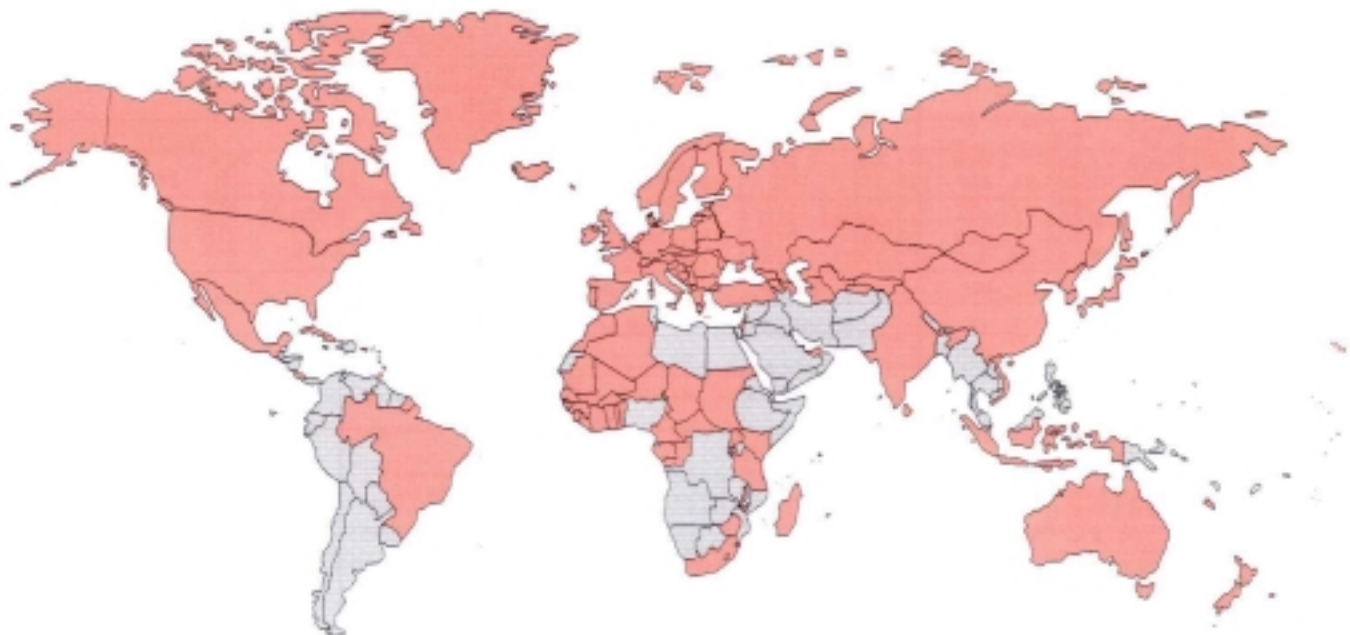
Key to abbreviations used in fee tables:

eq	equivalent of	BRR	Brazilian real	GEL	Georgian lari	KZT	Kazakh tenge	RUR	Russian rouble
IPEA	International Preliminary Examining Authority	BYR	Belarussian rouble	GHC	Ghanaian cedi	LSM	Lesotho loti	SDP	Sudanese pound
ISA	International Searching Authority	CAD	Canadian dollar	GRD	Greek drachma	LTN	Lithuanian litas	SEK	Swedish krona
n a	not applicable	CHF	Swiss franc	HRK	Croatian kuna	LUF	Luxembourg franc	SGD	Singapore dollar
RO	receiving Office	CNY	Yuan renminbi	HUF	Hungarian forint	LVL	Latvian lat	SIT	Slovenian tolar
		CUP	Cuban convertible peso	IDR	Indonesian rupiah	MAD	Moroccan dirham	SKK	Slovak koruna
		CYP	Cyprus pound	IEP	Irish pound	MDL	Moldovan leu	TJR	Tajik rouble
		CZK	Czech koruna	ILS	New Israel shekel	MKD	Macedonian denar	TTD	Trinidad and Tobago dollar
		DEM	Deutsche mark	INR	Indian rupee	MWK	Malawian kwacha	UAH	Ukrainian hryvnia
		ALL	Albanian lek	ISK	Icelandic krona	MXP	Mexican peso	USD	US dollar
		AMD	Armenian dram	ITL	Italian lira	NLG	Netherlands guilder	VND	Vietnamese dong
		ATS	Austrian schilling	JPY	Japanese yen	NOK	Norwegian krone	YUD	Yugoslavian dinar
		AUD	Australian dollar	KES	Kenyan shilling	NZD	New Zealand dollar	PLZ	Polish zloty
		AZM	Azerbaijani manat	KGS	Kyrgyz som	PTE	Portuguese escudo	ZAR	South African rand
		BEF	Belgian franc	KPW	KP won	ROL	Romanian leu	ZWD	Zimbabwe dollar
		BGL	Bulgarian lev	KRW	KR won				

Footnotes to fee tables:

- Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the international application is filed with a receiving Office which is prepared to accept the filing of international applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria (from 8 March 2000), Armenia, Azerbaijan, Belarus, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- The maximum number of designation fees payable is eight.
- The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- The amounts of the transmittal fee in currencies other than EUR are as follows: ATS 1,403.55; BEF 4,115; CHF 170; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; GBP 69; GRD 34,000; IEP 80.33; ITL 197,500; LUF 4,115; NLG 224.78; PTE 20,449.20; SEK 920. The amounts in those currencies of the basic fee, supplement per sheet over 30 and designation fee are the same as those indicated for the receiving Offices of the respective States, that is RO/AT, BE, CH, etc.
- The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- A supplement of HUF 500 is also payable for each claim in excess of 10.
- The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- Nationals (natural or legal persons) of States which fulfill the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations (see also footnote 3) may be eligible for reductions in the search and preliminary examination fees. For details, including the amount of the fee reduction and applicable conditions, see *PCT Applicant's Guide*, Vol. I/B, Annexes D (EP) and E (EP). The list of countries concerned is indicated in footnote 3.
- The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- Payable when a corresponding prior US national application has been filed and the basic filing fee for that US application has been paid.
- Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- Payable when the international search report was established by the Russian Patent Office.
- In all cases where footnote 16 does not apply.
- Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C.)

PCT CONTRACTING STATES AND TWO-LETTER CODES (106 on 1 February 2000)



AE United Arab Emirates	CM Cameroon (OA) ²	HU Hungary	MD Republic of Moldova (EA)	SL Sierra Leone (AP)
AL Albania ¹	CN China	ID Indonesia	MG Madagascar	SN Senegal (OA) ²
AG Antigua and Barbuda (from 17 March 2000)	CR Costa Rica	IE Ireland (EP) ²	MK The former Yugoslav Republic of Macedonia ¹	SZ Swaziland (AP) ²
AM Armenia (EA)	CU Cuba	IL Israel	ML Mali (OA) ²	TD Chad (OA) ²
AT Austria (EP)	CY Cyprus (EP) ²	IN India	MN Mongolia	TG Togo (OA) ²
AU Australia	CZ Czech Republic	IS Iceland	MR Mauritania (OA) ²	TJ Tajikistan (EA)
AZ Azerbaijan (EA)	DE Germany (EP)	IT Italy (EP) ²	MW Malawi (AP)	TM Turkmenistan (EA)
BA Bosnia and Herzegovina	DK Denmark (EP)	JP Japan	MX Mexico	TR Turkey
BB Barbados	DM Dominica	KE Kenya (AP)	NE Niger (OA) ²	TT Trinidad and Tobago
BE Belgium (EP) ²	DZ Algeria (from 8 March 2000)	KG Kyrgyzstan (EA)	NL Netherlands (EP) ²	TZ United Republic of Tanzania (AP)
BF Burkina Faso (OA) ²	EE Estonia	KP Democratic People's Republic of Korea	NO Norway	UA Ukraine
BG Bulgaria	ES Spain (EP)	KR Republic of Korea	NZ New Zealand	UG Uganda (AP)
BJ Benin (OA) ²	FI Finland (EP)	KZ Kazakhstan (EA)	PL Poland	US United States of America
BR Brazil	FR France (EP) ²	LC Saint Lucia	PT Portugal (EP)	UZ Uzbekistan
BY Belarus (EA)	GA Gabon (OA) ²	LI Liechtenstein (EP)	RO Romania ¹	VN Viet Nam
CA Canada	GB United Kingdom (EP)	LK Sri Lanka	RU Russian Federation (EA)	YU Yugoslavia
CF Central African Republic (OA) ²	GD Grenada	LR Liberia	SD Sudan (AP)	ZA South Africa
CG Congo (OA) ²	GE Georgia	LS Lesotho (AP)	SE Sweden (EP)	ZW Zimbabwe (AP)
CH Switzerland (EP)	GH Ghana (AP)	LT Lithuania ¹	SG Singapore	
CI Côte d'Ivoire (OA) ²	GM Gambia (AP)	LU Luxembourg (EP)	SI Slovenia ¹	
	GN Guinea (OA) ²	LV Latvia ¹	SK Slovakia	
	GR Greece (EP) ²	MA Morocco		
	GW Guinea-Bissau (OA) ²	MC Monaco (EP) ²		
	HR Croatia			

¹ Extension of European patent possible.

² May only be designated for a regional patent (the "national route" via the PCT has been closed).

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any States indicated in **bold italics** have adhered to the PCT but were not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any States which are bound by the PCT on the date on which the international application is filed but which are not listed in the request form, he must add them in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated January 2000. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (January 2000 update), and can be printed from the WIPO Internet site, in PDF format, at: <http://www.wipo.int/eng/pct/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

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PCT Contracting States

A

Name of State followed by country code	Date on which State became bound by the PCT	Name of State followed by country code	Date on which State became bound by the PCT
Albania AL	4 October 1995	Guinea GN	27 May 1991
Algeria ¹ DZ	(will become bound on 8 March 2000)	Guinea-Bissau GW	12 December 1997
Antigua and Barbuda AG	(will become bound on 17 March 2000)	Hungary ¹ HU	27 June 1980
Armenia ¹ AM	25 December 1991 (17 May 1994 ²)	Iceland IS	23 March 1995
Australia AU	31 March 1980	India ¹ IN	7 December 1998
Austria AT	23 April 1979	Indonesia ¹ ID	5 September 1997
Azerbaijan AZ	25 December 1995	Ireland IE	1 August 1992
Barbados BB	12 March 1985	Israel IL	1 June 1996
Belarus ¹ BY	25 December 1991 (14 April 1993 ²)	Italy IT	28 March 1985
Belgium BE	14 December 1981	Japan JP	1 October 1978
Benin BJ	26 February 1987	Kazakhstan ¹ KZ	25 December 1991 (16 February 1993 ²)
Bosnia and Herzegovina BA	7 September 1996	Kenya KE	8 June 1994
Brazil BR	9 April 1978	Kyrgyzstan ¹ KG	25 December 1991 (14 February 1994 ²)
Bulgaria BG	21 May 1984	Latvia LV	7 September 1993
Burkina Faso BF	21 March 1989	Lesotho LS	21 October 1995
Cameroon CM	24 January 1978	Liberia LR	27 August 1994
Canada CA	2 January 1990	Liechtenstein LI	19 March 1980
Central African Republic CF	24 January 1978	Lithuania LT	5 July 1994
Chad TD	24 January 1978	Luxembourg LU	30 April 1978
China CN	1 January 1994	Madagascar MG	24 January 1978
Congo CG	24 January 1978	Malawi MW	24 January 1978
Costa Rica CR	3 August 1999	Mali ML	19 October 1984
Côte d'Ivoire CI	30 April 1991	Mauritania MR	13 April 1983
Croatia HR	1 July 1998	Mexico MX	1 January 1995
Cuba ¹ CU	16 July 1996	Monaco MC	22 June 1979
Cyprus CY	1 April 1998	Mongolia MN	27 May 1991
Czech Republic CZ	1 January 1993 (18 December 1992 ²)	Morocco MA	8 October 1999
Democratic People's Republic of Korea KP	8 July 1980	Netherlands ⁵ NL	10 July 1979
Denmark DK	1 December 1978	New Zealand NZ	1 December 1992
Dominica DM	7 August 1999	Niger NE	21 March 1993
Estonia EE	24 August 1994	Norway ³ NO	1 January 1980
Finland ³ FI	1 October 1980	Poland ³ PL	25 December 1990
France ^{1,4} FR	25 February 1978	Portugal PT	24 November 1992
Gabon GA	24 January 1978	Republic of Korea KR	10 August 1984
Gambia GM	9 December 1997	Republic of Moldova ¹ MD	25 December 1991 (14 February 1994 ²)
Georgia ¹ GE	25 December 1991 (18 January 1994 ²)	Romania ¹ RO	23 July 1979
Germany DE	24 January 1978	Russian Federation ¹ RU	29 March 1978
Ghana GH	26 February 1997	Saint Lucia ¹ LC	30 August 1996
Greece GR	9 October 1990	Senegal SN	24 January 1978
Grenada GD	22 September 1998	Sierra Leone SL	17 June 1997
		Singapore SG	23 February 1995
		Slovakia SK	1 January 1993 (30 December 1992 ²)
		Slovenia SI	1 March 1994
		South Africa ¹ ZA	16 March 1999

[Continued on next page]

A**PCT Contracting States****A***[Continued]*

Name of State followed by country code	Date on which State became bound by the PCT	Name of State followed by country code	Date on which State became bound by the PCT
Spain ES	16 November 1989	Uganda UG	9 February 1995
Sri Lanka LK	26 February 1982	Ukraine ¹ UA	25 December 1991 (21 September 1992 ²)
Sudan SD	16 April 1984	United Arab Emirates AE	10 March 1999
Swaziland SZ	20 September 1994	United Kingdom ⁶ GB	24 January 1978
Sweden ³ SE	17 May 1978	United Republic of Tanzania TZ	14 September 1999
Switzerland CH	24 January 1978	United States of America ^{7,8} US	24 January 1978
Tajikistan ¹ TJ	25 December 1991 (14 February 1994 ²)	Uzbekistan ¹ UZ	25 December 1991 (18 August 1993 ²)
The former Yugoslav Republic of Macedonia MK	10 August 1995	Viet Nam VN	10 March 1993
Togo TG	24 January 1978	Yugoslavia YU	1 February 1997
Trinidad and Tobago TT	10 March 1994	Zimbabwe ZW	11 June 1997
Turkey TR	1 January 1996		
Turkmenistan ¹ TM	25 December 1991 (1 March 1995 ²)		

¹ With the declaration provided for in Article 64(5).

² The date in parentheses is the date on which the State deposited a declaration of continued application of the PCT (Rule 32).

³ With the declaration provided for in Article 64(2)(a)(ii).

⁴ Including all Overseas Departments and Territories.

⁵ Ratification for the Kingdom in Europe, the Netherlands Antilles and Aruba.

⁶ Extends to the Isle of Man.

⁷ With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

⁸ Extends to all areas for which the United States of America has international responsibility.



Geneva, February 4, 2000

INFORMATION NOTE

The Patent Cooperation Treaty (PCT) in 1999

The World Intellectual Property Organization (WIPO), Geneva, announces the main events which occurred in 1999 in relation to the Patent Cooperation Treaty (PCT) and the results of operations under the PCT for that year.

— * —

1. The PCT system offers inventors and industry an advantageous route for obtaining patent protection internationally. By filing one “international” patent application under the PCT, protection for an invention can be sought simultaneously in each of a large number of countries. Both applicants and Contracting States’ patent offices benefit from the uniform formality requirements, the international search and preliminary examination reports, and the centralized international publication which are provided by the PCT system.

2. **Developments in 1999.** The International Bureau of WIPO received 74,023 international applications filed worldwide,¹ which is 7,016 (10.5%) more than in 1998. The 74,023 international applications had the effect of 3,158,204 national applications, and of 194,447 regional applications which would be equivalent to 2,671,069 applications for patent protection in the member States of the regional patent systems, that is, a notional equivalent effect, in total, of 5,829,273 national applications.

1. Figures in this information note for international applications filed in 1999 are based on the number of record copies of international applications received, under PCT Article 12, by the International Bureau in 1999 from PCT receiving Offices (including from the Receiving Office Section of the International Bureau).

3. During 1999, six new Contracting States became bound by the PCT (on the dates shown in parentheses):

United Arab Emirates (March 10, 1999);
South Africa (March 16, 1999);
Costa Rica (August 3, 1999);
Dominica (August 7, 1999);
United Republic of Tanzania (September 14, 1999);
Morocco (October 8, 1999).

The fact that PCT membership had reached 100 States during 1999 was specially commemorated at the time of the thirty-fourth series of meetings of the Assemblies of the Member States of WIPO which took place in Geneva in September 1999.

4. Instruments of ratification of and accession to the PCT were deposited on December 8, 1999, by *Algeria* and on December 17, 1999, by *Antigua and Barbuda*, respectively, bringing the number of States which had acceded to the PCT by December 31, 1999, to 106, as follows:

Albania	Democratic People's	Liberia	Spain
Algeria	Republic of Korea	Liechtenstein	Sri Lanka
Antigua and Barbuda	Denmark	Lithuania	Sudan
Armenia	Dominica	Luxembourg	Swaziland
Australia	Estonia	Madagascar	Sweden
Austria	Finland	Malawi	Switzerland
Azerbaijan	France	Mali	Tajikistan
Barbados	Gabon	Mauritania	The former Yugoslav
Belarus	Gambia	Mexico	Republic of
Belgium	Georgia	Monaco	Macedonia
Benin	Germany	Mongolia	Togo
Bosnia and	Ghana	Morocco	Trinidad and Tobago
Herzegovina	Greece	Netherlands	Turkey
Brazil	Grenada	New Zealand	Turkmenistan
Bulgaria	Guinea	Niger	Uganda
Burkina Faso	Guinea-Bissau	Norway	Ukraine
Cameroon	Hungary	Poland	United Arab Emirates
Canada	Iceland	Portugal	United Kingdom
Central African	India	Republic of Korea	United Republic of
Republic	Indonesia	Republic of Moldova	Tanzania
Chad	Ireland	Romania	United States of
China	Israel	Russian Federation	America
Congo	Italy	Saint Lucia	Uzbekistan
Costa Rica	Japan	Senegal	Viet Nam
Côte d'Ivoire	Kazakhstan	Sierra Leone	Yugoslavia
Croatia	Kenya	Singapore	Zimbabwe
Cuba	Kyrgyzstan	Slovakia	
Cyprus	Latvia	Slovenia	
Czech Republic	Lesotho	South Africa	

5. During 1999, two States became bound by the Harare Protocol on Patents and Industrial Designs within the framework of the African Regional Industrial Property Organization (ARIPO): Sierra Leone, on February 25, 1999, and the United Republic of Tanzania, on August 3, 1999. Consequently, as from February 25, 1999, and September 14, 1999 (the date on which the United Republic of Tanzania became bound by the PCT), respectively, it became possible for PCT applicants to designate those States for an ARIPO patent, as well as for a national patent.

6. On December 1, 1999, the Agreement between the Korean Industrial Property Office and the International Bureau of WIPO in relation to the functioning of the former as International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA) under the PCT entered into force and the Office's appointment as ISA and IPEA took effect.

7. *Meetings.* The Assembly of the PCT Union held its twenty-seventh (12th ordinary) session in Geneva during the period from September 20 to 29, 1999. The Assembly decided to amend the Schedule of Fees to decrease the designation fee, with effect from January 1, 2000, from 150 Swiss francs to 140 Swiss francs, and to decrease the maximum number of designation fees payable, with effect from January 1, 2000, from 10 to 8 (this follows the reduction from 11 to 10, which had already taken effect from January 1, 1999). This means that any designation made under PCT Rule 4.9(a) in excess of 8 does not require the payment of a designation fee. These reductions benefit all applicants since they represent a decrease in the amount of the international fee by up to about 17% (for applications containing eight or more designations).

8. The Assembly also adopted amendments to PCT Rule 4.10 concerning priority claims, in order to bring it into line with Article 2.1 of the Agreement on Trade-Related Aspects of Intellectual Property (TRIPS Agreement) administered by the World Trade Organization (WTO), with the result that, with effect from January 1, 2000, it became possible, according to amended PCT Rule 4.10(a) and (b), to claim the priority of an application filed in or for any Member of the WTO that is not party to the Paris Convention for the Protection of Industrial Property. As provided for in paragraph (d) of Rule 4.10, the European Patent Office and the Japanese Patent Office informed the International Bureau that amended paragraphs (a) and (b) of that Rule were not compatible with the law applied by those Offices, with the result that PCT Rule 4.10, as in force until December 31, 1999, will continue to apply after that date to those Offices for as long as the incompatibility exists.

9. The PCT Committee for Administrative and Legal Matters held its seventh session from November 29 to December 3, 1999. The Committee discussed proposed amendments of the PCT Regulations that relate to simplifying the requirements for entry into the national phase. The proposals had been discussed earlier at meetings of an ad hoc Advisory Group. A number of the proposals arose out of discussions at meetings of WIPO's Standing Committee on the Law of Patents relating to the draft Patent Law Treaty (PLT), which has been designed to streamline and harmonize the administrative and procedural aspects of filing and processing national patent applications. The proposals for amendments to the PCT Regulations are being prepared for submission to an extraordinary session of the Assembly of the PCT Union which is to be held in Geneva from March 13 to 17, 2000.

10. **Seminars.** In 1999, officials of the International Bureau participated in 218 seminars and presentations which dealt with the use and advantages of the PCT and the promotion of accession to it. Those seminars and presentations were held in Austria, Belgium, Brazil, Canada, Chile, China, Colombia, Costa Rica, Cuba, Denmark, Ecuador, El Salvador, Finland, France, Gabon, Germany, Hungary, India, Japan, Kenya, Malaysia, Mexico, Monaco, the Netherlands, Nicaragua, Panama, Paraguay, the Republic of Korea, the Russian Federation, South Africa, Spain, Sri Lanka, Sweden, Switzerland, the former Yugoslav Republic of Macedonia, Uganda, the United Kingdom, the United States of America and Uruguay. They were given to about 8,750 users and potential users of the PCT system in the following languages: Chinese, English, French, German, Japanese, Korean and Spanish. They included 23 specialized presentations which were given to more than 800 people on the use of the PCT-EASY software. A special training course on the PCT was also given at the headquarters of WIPO for officials of the industrial property offices of those PCT Contracting States which are developing countries.

11. **PCT Information Line.** The PCT Information Line answers general inquiries about the filing of international applications and the procedure during the international phase under the PCT. Where necessary, inquiries are referred to the authorized officer responsible for the particular application, or to the PCT Legal Division. The PCT Information Line can be contacted as follows:

by telephone: (41-22) 338 83 38
by fax: (41-22) 338 83 39
by e-mail: pct.infoline@wipo.int

12. **Developments in PCT Automation.** Following the general approval, in 1998, by the Assemblies of the Member States of WIPO of a 40-million Swiss franc project to fully automate the operations of the PCT, the project, known by the acronym IMPACT (Information Management for the Patent Cooperation Treaty), moved forward in 1999. After an extensive international tendering process, the first part of a contract to develop a comprehensive computer system for managing and administering PCT activities was awarded to a consortium of three companies. Work on the analysis and design component of the project began at the end of 1999. The award of the second part of the contract—the implementation phase—will hinge on the successful completion of system benchmarking tests to determine the viability of the design. The main objectives of the IMPACT Project include:

- to offer further improved services to PCT applicants, and prepare the ground for future fee reductions by lowering PCT operating costs at the International Bureau;
- to render PCT work procedures more efficient and cost effective through the implementation of an automated information and document management system;
- to create and make available to PCT applicants and national Offices electronic filing software;
- to establish generalized solutions for electronic data exchange between the International Bureau of WIPO and the national and regional Offices, as well as the PCT International Searching and Preliminary Examining Authorities, including electronic publishing and the dissemination of PCT information.

The overall project is expected to be completed in three to four years, with the first components of the new system being delivered towards the end of 2000. For further details, see Press Release PR/2000/203.

13. On January 1, 1999, the PCT-EASY software was generally released for the filing of international applications with those receiving Offices that are prepared to accept international applications containing requests in PCT-EASY format together with diskettes, prepared using the PCT-EASY software, containing a copy of the data included in the request in electronic form, and the abstract part of the international application. The PCT-EASY software facilitates the preparation of international applications and other related documents and enables applicants, through the use of about 200 validation checks, to avoid making mistakes at the filing stage. Out of the 80 receiving Offices under the PCT, 54 have so far notified the International Bureau that they are prepared to accept the filing of such international applications. In addition to regular updates of the PCT-EASY software to take into account changes, such as new PCT Contracting States and changes in PCT fees, a PCT-EASY discussion group was created on WIPO's PCT-EASY website during the course of the year, on which users' comments and questions can be posted and subsequently replied to (see <http://pcteasy.wipo.int/discuss.htm>). The software is available, together with supporting documentation, in Chinese, English, French, German, Japanese, Russian and Spanish, and can be downloaded from the Internet from the PCT-EASY home page (<http://pcteasy.wipo.int>) or the WIPO home page (<http://www.wipo.int>), or can be obtained from the PCT-EASY Help Desk:

by telephone: (41-22) 338 95 23
by fax: (41-22) 338 80 40
by e-mail: pcteasy.help@wipo.int

For statistics on the filing of international applications using the PCT-EASY software, see paragraph 21.

14. ***Summary of the procedure under the PCT.*** The system of patent cooperation established by the PCT means that, by filing only one international application with one Office, the PCT applicant can obtain the effect of regular national filings in any of the PCT Contracting States being designated without initially having to furnish a translation of the application or pay national fees. The national patent granting procedure and the related high expenses are postponed, in the majority of cases, by up to 18 months (or even longer in the case of some Offices), as compared with the traditional patent system.

15. In addition to designations of PCT Contracting States for the purpose of obtaining national patents, an international application may include designations for regional patents: ARIPO patents having effect in those States party to the Harare Protocol on Patents and Industrial Designs within the framework of the African Regional Industrial Property Organization (ARIPO) which are also Contracting States of the PCT; Eurasian patents having effect in States party to the Eurasian Patent Convention; European patents having effect in States party to the European Patent Convention; and OAPI (African Intellectual Property Organization) patents having effect in States party to the revised Bangui Agreement Relating to the Creation of an African Intellectual Property Organization.

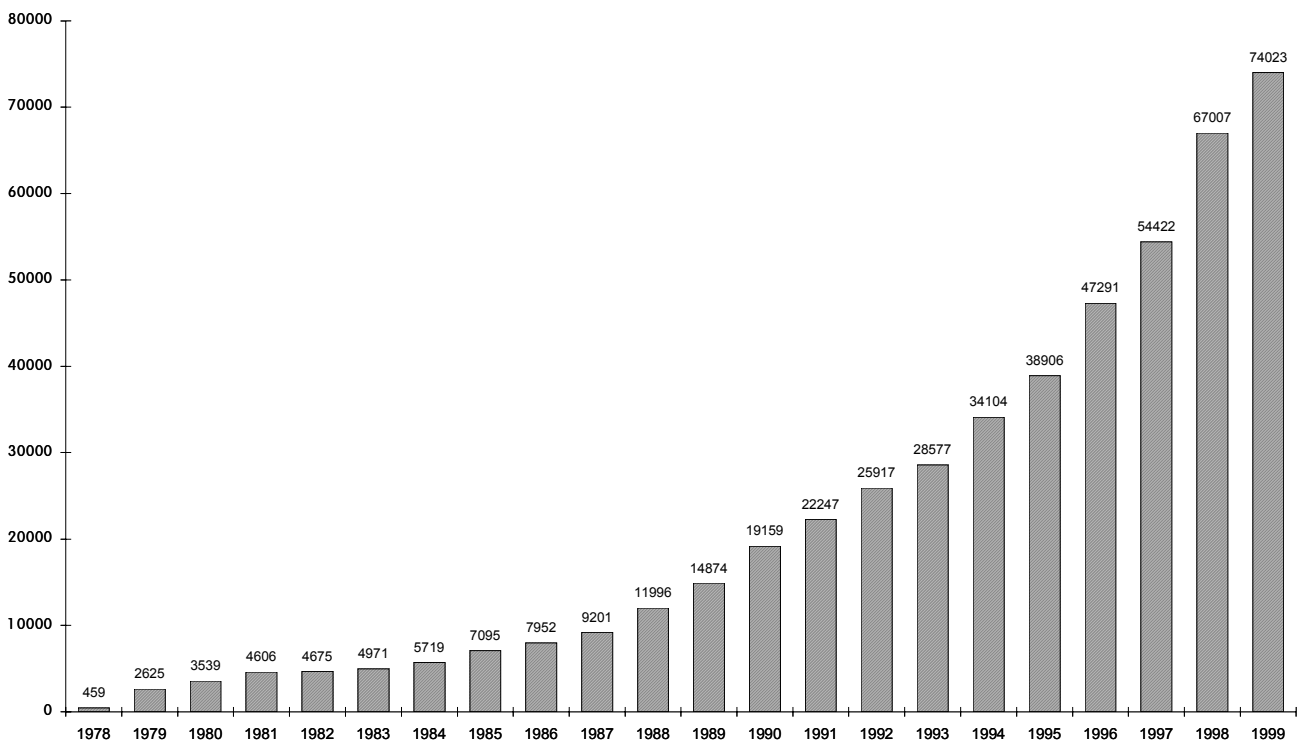
16. Each international application is subjected to an international search carried out by one of the major patent Offices of the world acting as an International Searching Authority under the PCT which establishes a report setting out the relevant prior art. That report is received by the applicant about 16 months after the priority date. The international application is published, together with the international search report, by the International Bureau 18 months after the priority date and is then transmitted to the applicant and the designated Offices.

17. If the applicant requests, and most do so (see paragraph 28), the international application is also subjected later to international preliminary examination under PCT Chapter II, carried out by one of the Offices which act as International Preliminary Examining Authorities, and the entry into the national phase of the procedure is postponed from 20 months after the priority date until 30 months after that date (later time limits apply in some cases). The examination results in a report which includes an opinion as to whether the claimed invention fulfills the criteria of novelty, inventive step and industrial applicability. The international preliminary examination report is usually received by the applicant about 28 months after the priority date, and is also sent to the designated Offices which were elected under Chapter II.

18. With the international search report and the international preliminary examination report, the applicant is in a much better position to decide whether to proceed with the national patent granting procedure before the various designated patent Offices. If the applicant considers, in the light of those reports, that it is worthwhile to continue seeking patent protection in several countries, he may then decide to pay national fees and professional fees for patent agents abroad, and to incur the cost of preparing translations. This need not be done until 20 months or more after the priority date (that is, eight months later than under the traditional system), or, if the applicant has filed a demand for international preliminary examination in time, until 30 months or more after the priority date (that is, 18 months later than under the traditional patent system). At that later time the applicant is also in a much better position to decide about the need for patent protection having regard to increased knowledge of the technical value and commercial prospects of the invention.

19. **Statistics.** The following graph shows the number of international applications received by the International Bureau in each calendar year since the beginning of PCT operations:

Number of international applications received since 1978



20. The following table shows, by country of origin, the number of international applications filed, and the corresponding percentages of the total, in 1999 as compared with 1998:

<i>Country of origin²</i>		<i>Number of applications</i>		<i>Percentage</i>	
		1999	(1998)	1999	(1998)
US	United States of America	29,463	(28,356)	39.8	(42.3)
DE	Germany	10,897	(9,112)	14.7	(13.6)
JP	Japan	7,255	(6,098)	9.8	(9.1)
GB	United Kingdom	4,741	(4,383)	6.4	(6.5)
FR	France	3,633	(3,322)	4.9	(5.0)
SE	Sweden	2,619	(2,554)	3.5	(3.8)
NL	Netherlands	2,153	(2,065)	2.9	(3.1)
CH&LI	Switzerland and Liechtenstein ³	1,564	(1,293)	2.1	(1.9)
CA	Canada	1,398	(1,315)	1.9	(2.0)
FI	Finland	1,269	(1,092)	1.7	(1.6)
AU	Australia	1,154	(1,048)	1.6	(1.6)
IT	Italy	1,130	(925)	1.5	(1.4)
DK	Denmark	792	(624)	1.1	(0.9)
KR	Republic of Korea	790	(485)	1.1	(0.7)
IL	Israel	729	(672)	1.0	(1.0)
RU	Russian Federation	532	(429)	0.7	(0.6)
BE	Belgium	513	(428)	0.7	(0.6)
ES	Spain	457	(378)	0.6	(0.6)
NO	Norway	436	(394)	0.6	(0.6)
AT	Austria	432	(421)	0.6	(0.6)
ZA	South Africa	281	(n.a.)	0.4	(n.a.)
NZ	New Zealand	242	(178)	0.3	(0.3)
CN	China	240	(322)	0.3	(0.5)
IE	Ireland	167	(150)	0.2	(0.2)
SG	Singapore	144	(127)	0.2	(0.2)
BR	Brazil	126	(114)	0.2	(0.2)
HU	Hungary	115	(122)	0.2	(0.2)
LU	Luxembourg	111	(81)	0.2	(0.1)
IN	India	61	(0)	0.1	(0)
TR	Turkey	56	(30)	0.1	(<0.1)
CZ	Czech Republic	55	(55)	0.1	(<0.1)
PL	Poland	52	(48)	0.1	(<0.1)
GR	Greece	51	(41)	0.1	(<0.1)
MX	Mexico	51	(67)	0.1	(0.1)
SI	Slovenia	33	(23)	<0.1	(<0.1)
HR	Croatia	31	(9)	<0.1	(<0.1)
UA	Ukraine	28	(21)	<0.1	(<0.1)
BG	Bulgaria	27	(18)	<0.1	(<0.1)
BB	Barbados	22	(13)	<0.1	(<0.1)
PT	Portugal	20	(8)	<0.1	(<0.1)

[continued on next page]

2. Figures relate to receiving Offices with which international applications were filed, except that applications filed with regional Offices or with the International Bureau as receiving Offices are included under the applicant's country of residence. Of the total, 10,528 (= 14.2%) were filed with the European Patent Office (EPO) as receiving Office and 2,081 (= 2.8%) were filed with the International Bureau as receiving Office.

3. The national Office of Switzerland also acts as receiving Office for nationals and residents of Liechtenstein.

Number of international applications filed in 1999 and 1998 [continued]

<i>Country of origin</i> ⁴		<i>Number of applications</i>		<i>Percentage</i>	
		1999	(1998)	1999	(1998)
SK	Slovakia	18	(22)	<0.1	(<0.1)
BY	Belarus	16	(16)	<0.1	(<0.1)
IS	Iceland	15	(12)	<0.1	(<0.1)
RO	Romania	14	(22)	<0.1	(<0.1)
YU	Yugoslavia	13	(24)	<0.1	(<0.1)
KZ	Kazakhstan	9	(4)	<0.1	(<0.1)
GE	Georgia	8	(5)	<0.1	(<0.1)
MK	The former Yugoslav Republic of Macedonia	8	(1)	<0.1	(<0.1)
CU	Cuba	7	(12)	<0.1	(<0.1)
ID	Indonesia	7	(5)	<0.1	(<0.1)
MC	Monaco	7	(3)	<0.1	(<0.1)
CY	Cyprus	5	(5)	<0.1	(<0.1)
LV	Latvia	5	(6)	<0.1	(<0.1)
UZ	Uzbekistan	5	(4)	<0.1	(<0.1)
ZW	Zimbabwe	5	(25)	<0.1	(<0.1)
SD	Sudan	3	(0)	<0.1	(0)
LT	Lithuania	2	(2)	<0.1	(<0.1)
AZ	Azerbaijan	1	(1)	<0.1	(<0.1)
BA	Bosnia and Herzegovina	1	(3)	<0.1	(<0.1)
EE	Estonia	1	(2)	<0.1	(<0.1)
GH	Ghana	1	(0)	<0.1	(0)
KE	Kenya	1	(1)	<0.1	(<0.1)
LK	Sri Lanka	1	(1)	<0.1	(<0.1)
AM	Armenia	0	(2)	0	(<0.1)
KG	Kyrgyzstan	0	(1)	0	(<0.1)
TT	Trinidad and Tobago	0	(3)	0	(<0.1)
VN	Viet Nam	0	(4)	0	(<0.1)
TOTAL		74,023	(67,007)	100.0	(100.00)

21. Of the 74,023 international applications filed, 9,610 (13%) were prepared using the PCT-EASY software. As more and more PCT users became aware of the software, and of the benefits of using it, there was an increasing share of filings containing a PCT-EASY request as the year progressed, and in the second half of the year, such filings accounted for 18.8% of all PCT filings.

22. In 1999, the average number of designations made per international application was 45.3 (1998: 40.5). This figure is much higher than the number of States for which patent protection will eventually be sought, because the applicants in respect of 58.7% of international applications filed in 1999 (1998: 55.5%) used the possibility of paying the

4. Figures relate to receiving Offices with which international applications were filed, except that applications filed with regional Offices or with the International Bureau as receiving Offices are included under the applicant's country of residence. Of the total, 10,528 (= 14.2%) were filed with the European Patent Office (EPO) as receiving Office and 2,081 (= 2.8%) were filed with the International Bureau as receiving Office.

maximum of 10 designation fees⁵ while making as many as all possible designations. Such applicants extend the effects of their international applications to as many States as might later be of interest to them, deferring a decision as to which States they wish to proceed in. Most applicants make designations for regional patents, which designations themselves have effect in a number of States. For example, in 1999, a European patent was sought in 96.6% of all international applications.

23. In 1999, international applications were filed in the following languages:

<i>Language of filing⁶</i>	<i>Number of applications</i>		<i>Percentage</i>	
	1999	(1998)	1999	(1998)
English	47,980	(44,458)	64.8	(66.3)
German	11,891	(10,086)	16.1	(15.1)
Japanese	6,827	(5,689)	9.2	(8.5)
French	3,655	(3,392)	4.9	(5.1)
Swedish	881	(899)	1.2	(1.3)
Russian	517	(434)	0.7	(0.6)
Finnish	506	(523)	0.7	(0.8)
Dutch	471	(478)	0.6	(0.7)
Spanish	463	(422)	0.6	(0.6)
Norwegian	246	(236)	0.3	(0.3)
Chinese	208	(177)	0.3	(0.3)
Danish	184	(178)	0.2	(0.3)
Italian	165	(29)	0.2	(<0.1)
Hungarian	9	(2)	<0.1	(<0.1)
Croatian	6	(3)	<0.1	(<0.1)
Slovenian	5	(1)	<0.1	(<0.1)
Slovakian	4	(0)	<0.1	(0)
Czech	3	(0)	<0.1	(0)
Arabic	1	(0)	<0.1	(0)
Turkish	1	(0)	<0.1	(0)
TOTAL	74,023	(67,007)	100.0	(100.0)

24. In 1999, the International Bureau as receiving Office received 2,097 international applications from applicants from 53 countries. Those applications included 448, that is, 21.4% of applications received by that Office, which benefited from the safeguard procedure under which international applications are transmitted from another receiving Office to the International Bureau in its capacity as receiving Office while retaining their initial filing date (for example, where they have been filed with a “non-competent” receiving Office, or where they have been filed in a language which is not accepted by the other Office).

25. A copy of the international application is sent to the International Searching Authority competent for carrying out the international search. Where more than one Authority is competent, the applicant chooses the one he would like to carry out the search. The number of international applications which were sent to each International Searching Authority in 1999 is indicated below:

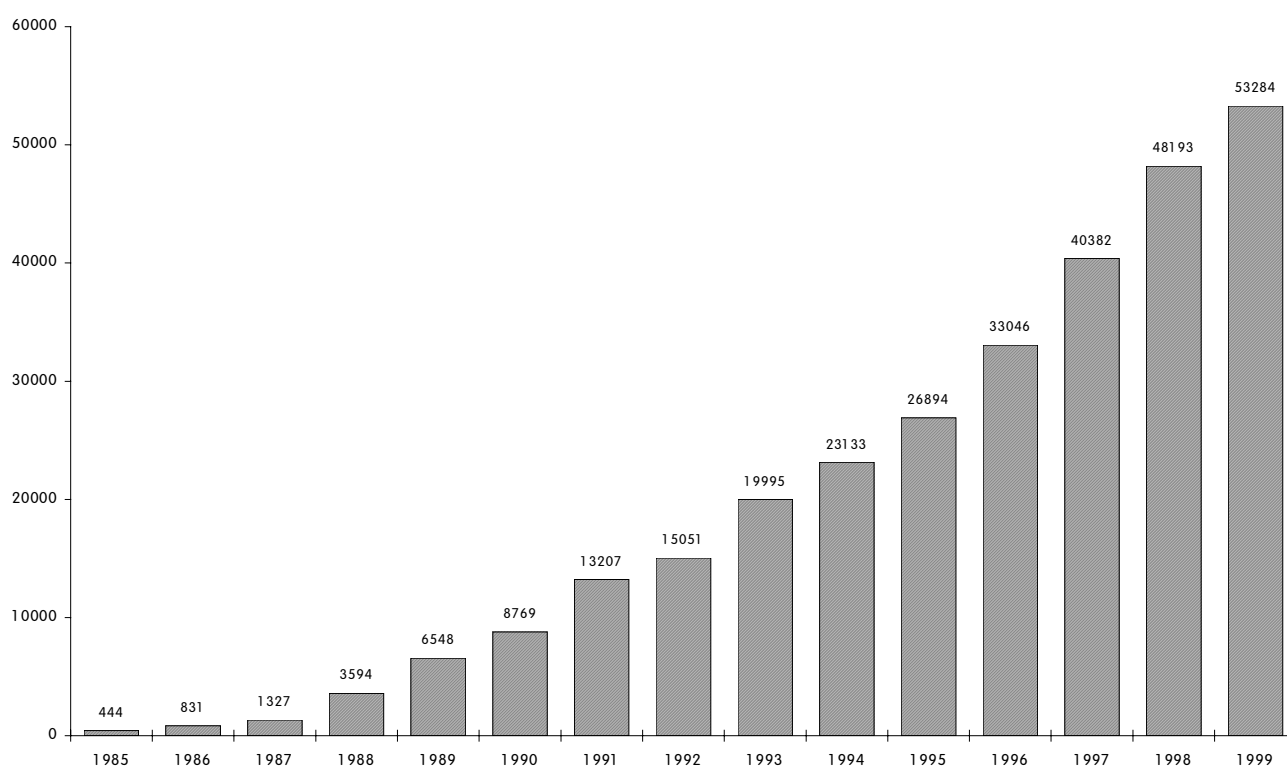
5. With effect from January 1, 2000, the maximum number of designation fees payable is 8.

6. An international application filed in a language other than one of the languages of publication under the PCT will be published as a translation into a language of publication; see paragraph 32.

<i>International Searching Authority</i>	<i>Number of applications</i>		<i>Percentage</i>	
	1999	(1998)	1999	(1998)
European Patent Office	44,713	(39,136)	60.4	(58.4)
United States of America	14,640	(14,597)	19.8	(21.8)
Japan	6,827	(5,690)	9.2	(8.5)
Sweden	4,380	(4,702)	5.9	(7.0)
Australia	1,378	(1,209)	1.9	(1.8)
Austria	965	(591)	1.3	(0.9)
Russian Federation	526	(433)	0.7	(0.6)
Spain	356	(329)	0.5	(0.5)
China	231	(320)	0.3	(0.5)
Republic of Korea ⁷	4	(n.a.)	<0.1	(n.a.)
TOTAL	74,020⁸	(67,007)	100.0	(100.0)

26. The number of demands for international preliminary examination sent to the International Bureau by the International Preliminary Examining Authorities in 1999 amounted to 53,284, which represents an increase over 1998 of 10.6%. The number of demands received in each calendar year since 1985 is indicated below:

Number of demands received since 1985



7. The Korean Industrial Property Office started functioning as an International Searching Authority on December 1, 1999.

8. Three of the 74,023 international applications filed in 1999 are not included in this total because international processing had been discontinued.

27. The number of demands sent to the International Bureau by each International Preliminary Examining Authority is indicated below:

<i>International Preliminary Examining Authority</i>	<i>Number of demands</i>		<i>Percentage</i>	
	1999	(1998)	1999	(1998)
European Patent Office	30,801	26,592	57.8	(55.2)
United States of America	14,218	14,130	26.7	(29.3)
Japan	3,283	2,776	6.2	(5.8)
Sweden	3,007	3,088	5.6	(6.4)
Australia	1,126	1,009	2.1	(2.1)
Austria	418	219	0.8	(0.5)
Russian Federation	244	259	0.5	(0.5)
China	186	120	0.3	(0.2)
Republic of Korea ⁹	1	(n.a.)	<0.1	(n.a.)
TOTAL	53,284	(48,193)	100.0	(100.0)

28. The demands for international preliminary examination received in 1999 relate mainly to international applications filed in 1998. Demands are filed in respect of about 80% of all applications.

29. ***Publications under the PCT.*** The *PCT Gazette* contains, in English and French, the following sections:

- Section I: Published International Applications (the bibliographic data, the abstract and any drawing, for each international application published)
- Section II: Notices and Information Relating to Published International Applications
- Section III: Weekly Indexes
- Section IV: Notices and Information of a General Character

The Internet version of the *PCT Gazette* is available, free-of-charge, via the WIPO home page (<http://pctgazette.wipo.int>). In this version of the *Gazette*, Section I is fully searchable, with searches possible by single words, symbols or phrases and by a number of fields. During 1999, it became possible for users of the electronic version of the *Gazette* to link to the European Patent Office's esp@cenet service and view images of published PCT applications (that is, the bibliographic data, description, claims, drawings and abstract) and corresponding international search reports.

9. The Korean Industrial Property Office started functioning as an International Preliminary Examining Authority on December 1, 1999.

30. There are two series of CD-ROMs containing information from the *Gazette*, as follows:

- the monthly ESPACE-FIRST CD-ROMs which are produced by the European Patent Office, in cooperation with WIPO (see also paragraphs 36 and 40);
- the CD-ROMs produced by Bundesdruckerei GmbH, in cooperation with WIPO, issued every week on the day on which WIPO publishes the corresponding international applications (see also paragraph 41).

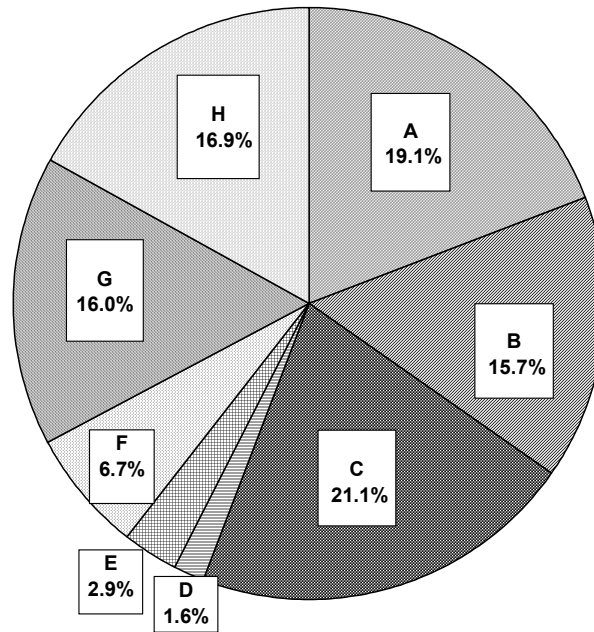
31. In 1999, the *Gazette* included entries relating to the 68,038 international applications (1998: 59,597) which were published in 1999 in the form of PCT pamphlets (in Chinese, English, French, German, Japanese, Russian or Spanish, depending on the language of filing and/or translation furnished for the purposes of the international search) on the same day as the relevant issue of the *Gazette*. The *Gazette* also included, in Section IV, a substantial volume of information of a general character concerning new Contracting States and the requirements of the various Offices and International Authorities. In August, a bilingual (English/French) index to the 1998 *Gazette issues*, containing over 1,400 pages, was published. In January and July, special issues of the *Gazette* were published (Nos. S-01/1999 (E) and (F) (January) and S-02/1999 (E) and (F) (July)), in separate English and French versions, containing consolidated general information relating to PCT Contracting States, national and regional Offices and International Authorities under the PCT.

32. The number of international applications published in 1999 in each of the languages of publication was as follows:

<i>Language of publication</i>	<i>Number of applications</i>		<i>Percentage</i>	
	1999	(1998)	1999	(1998)
English	47,389	(41,841)	69.6	(70.2)
German	10,565	(9,131)	15.5	(15.3)
Japanese	5,777	(4,879)	8.5	(8.2)
French	3,334	(2,880)	4.9	(4.8)
Russian	406	(394)	0.6	(0.7)
Spanish	389	(350)	0.6	(0.6)
Chinese	178	(122)	0.3	(0.2)
TOTAL	68,038	(59,597)	100.0	(100.0)

33. The main fields of technology to which those published international applications related were chemistry and metallurgy, and human necessities. The chart below shows the breakdown of PCT applications published in 1999 according to the eight main technical fields of the International Patent Classification (IPC) system.

PCT applications published in 1999: breakdown according to the main technical fields under the IPC



Main technical fields (sections) under the IPC:

A	Human necessities	E	Fixed constructions
B	Performing operations; transporting	F	Mechanical engineering; lighting, heating, weapons, blasting
C	Chemistry; metallurgy	G	Physics
D	Textiles; paper	H	Electricity

34. The *PCT Applicant's Guide*, which contains information on the filing of international applications and the procedure during the international phase, as well as information on the national phase and the procedure before the designated (or elected) Offices, was updated twice in 1999 to include the many changes that had occurred during the year. About 560 updating sheets, per language, were sent to each subscriber in 1999.

35. Twelve issues of the *PCT Newsletter* were published in 1999. This monthly publication provides up-to-date news for users of the PCT. It contains information on the essential items included in Section IV of the *PCT Gazette* and supplements the *PCT Applicant's Guide* with practical advice for applicants and agents, lists of forthcoming PCT seminars, consolidated tables of PCT fees in various currencies, and other items of general interest. It also includes tear-out provisional sheets permitting easy inclusion of certain important changes in the *PCT Applicant's Guide* prior to the issuance of six-monthly updates.

36. In 1999, the International Bureau continued, in cooperation with the European Patent Office, the weekly production of ESPACE WORLD CD-ROMs, which contain, in facsimile form, the full text and the drawings of all international applications and international search reports published each week, as well as the corresponding bibliographic data in coded,

searchable form. All international applications published since 1978 are available in CD-ROM format (a total of 960 CD-ROMs had been produced by the end of 1999).

37. In 1999, a new PCT Wheel, covering priority dates from January 1998 to December 1999, was produced and made available to PCT users via the *PCT Newsletter*. The Wheel, which was created by a firm of patent attorneys in Australia (Davies Collison Cave), enables PCT users to quickly calculate the 18-month due date for international publication, as well as the time limits for submitting priority documents, filing a demand for international preliminary examination, and entering the national or regional phase under PCT Chapters I and II.

38. **Ordering of PCT publications.** PCT publications may be ordered from WIPO, Marketing and Distribution Section, P.O. Box 18, CH-1211 Geneva 20, Switzerland, fax: (41-22) 740 18 12 or 733 54 28, e-mail: publications.mail@wipo.int; electronic bookshop: www.wipo.int/ebookshop. Publications of particular interest include:

- the *PCT Applicant's Guide*, a five-binder loose-leaf publication of more than 1,000 pages (available in English and French from WIPO, also available from other sources in Chinese, German and Japanese—contact WIPO for details);
- PCT pamphlets containing published international applications (in various languages—see paragraph 32—and containing the title, the abstract and the corresponding international search reports in both the language of publication and English);
- the *PCT Gazette* (available in bilingual (English and French) format) (for electronic version, see paragraph 29);
- the *PCT Newsletter* (available in English);
- booklets containing the text of the PCT and the PCT Regulations (in Arabic, Chinese, English, French, German, Italian, Portuguese, Russian and Spanish);
- special issues of the *PCT Gazette* (see paragraph 31) (in English and French);
- PCT Wheel (priority dates January 1998 to December 1999).

39. A leaflet entitled *Basic Facts about the Patent Cooperation Treaty (PCT)* is available free of charge in English, French, German, Japanese, Portuguese and Spanish.

40. The ESPACE WORLD CD-ROMs containing published international applications may be ordered from the European Patent Office, P.O. Box 90, A-1031 Vienna, Austria, e-mail: infowien@epo.org. However, CD-ROMs containing the international applications published between 1978 and 1989 can be obtained only from WIPO, at the address indicated in paragraph 38.

41. CD-ROMs containing information from the *PCT Gazette*, which are produced by Bundesdruckerei GmbH, may be ordered from the following address: Bundesdruckerei GmbH, Sparte Elektronische Publikationen, Oranienstraße 91, D-10958 Berlin, Germany.

42. **Internet.** In 1999, more PCT materials were made available on the Internet. The following may now be viewed, free of charge, on WIPO's Internet site (<http://www.wipo.int>):

- *PCT Gazette*
- Information on PCT Information Line
- *PCT Newsletter* (No. 01/1997 to current issue)

- Practical advice which was published in the *PCT Newsletter* between March 1994 and December 1996
- *PCT Applicant's Guide*
- PCT-EASY (software and supporting documentation)
- PCT-related updates
- PCT seminar calendar
- *Basic Facts about the PCT*
- The PCT in 1999
- About the Treaty
- Status of ratifications
- Text of the Patent Cooperation Treaty
- Text of the Regulations under the PCT
- Administrative Instructions under the PCT
- PCT forms
- PCT Receiving Office Guidelines
- PCT International Search Guidelines
- PCT International Preliminary Examination Guidelines
- Direct filing of PCT applications with the International Bureau as PCT receiving Office
- PCT Assembly, documents: 1997, 1998, 1999, 2000
- PCT Committee for Administrative and Legal Matters, documents: 1999

[End]

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NEWSLETTER

March 2000

No. 03/2000

NEW PCT CONTRACTING STATE

Mozambique (country code: MZ)

On 18 February 2000, Mozambique deposited its instrument of accession to the PCT, and on 18 May 2000, will become bound by the PCT. Consequently, in any international application filed on or after 18 May 2000, Mozambique may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, nationals and residents of Mozambique will be entitled from 18 May 2000 to file international applications under the PCT.

PCT CONTRACTING STATES AND TWO-LETTER CODES

Updated versions of the translations into French, German and Spanish of the list of PCT Contracting States and two-letter codes, including the notes thereto (printed on the last page of the *PCT Newsletter*) are included in this issue, on pages 9 to 11, respectively.

PCT INFORMATION UPDATE

LV Latvia (fees)

The amounts of the following fees, payable to the Latvian Patent Office as receiving Office, have changed:

transmittal fee: see Table I(a)
fee for priority
document: LVL 11.80

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (LV))

NO Norway (fees)

As from 1 April 2000, a fee reduction will be applicable in certain cases, and a new fee in NOK will be payable to the Norwegian Patent Office as

designated and elected Office, as follows:

national fee:

basic fee: NOK 1,000 (800)¹

examina-

tion fee: NOK 2,000 (none)¹

¹ The amount in parentheses is applicable where the applicant is a physical person or a legal entity with less than 20 permanent employees.

(Updating of *PCT Applicant's Guide*, Vol. II/B, National Chapter, Summary (NO))

List of Contracting States

The pink tear-out provisional sheet for the *PCT Applicant's Guide*, Vol. I/A, Annex A (PCT Contracting States) includes Mozambique and the date of entry into force of the PCT in respect of that State (see *PCT Newsletter* No. 01/2000, for details).

AMENDMENTS TO THE IMPLEMENTING REGULATIONS TO THE EUROPEAN PATENT CONVENTION AND THE RULES RELATING TO FEES

On 13 October 1999, the Administrative Council of the European Patent Organisation amended,

[continued on page 2]

INSIDE THIS ISSUE

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Tear-out sheets: provisional sheets for the *PCT Applicant's Guide*, Vol. I/A, Annex A

[continued from cover page]

with effect from 1 March 2000, the Implementing Regulations to the European Patent Convention and the Rules relating to Fees.

A new Part IX of the Implementing Regulations to the Convention, entitled "Implementing Regulations to Part X of the Convention," relates to the entry into the European regional phase of PCT applications. It contains, in particular, amendments relating to the applicable time limits for complying with certain requirements under PCT Articles 22 and 39(1); the consequence of non-payment of the national fee; the amendment of the application; claims incurring fees and the consequence of non-payment thereof, and the examination of certain formal requirements by the European Patent Office.

For further details, see the *Official Journal of the EPO*, No. 11/1999, which is available at the following address:

http://www.european-patent-office.org/epo/pubs/oj_index_e.htm

PRACTICAL ADVICE

Late receipt of invitation from receiving Office to correct physical defects in the international application

Q: The receiving Office with which my international application was filed has sent me an

invitation to correct defects in the drawings included in the application (Form PCT/RO/106) with a time limit for response of one month from the date of mailing of the invitation. However, by the time I had received the invitation, 12 days had passed since the date of mailing, leaving me only 18 days in which to send the corrected drawings and I am worried that I will not be able to have them ready in time. Is it possible to extend the time limit for responding to the invitation, or, bearing in mind the delay which I encountered in receiving the invitation, is there any other action that I can take to have any delay in the receipt of my drawings by the receiving Office excused?

A: There are various actions that you could take if you receive an invitation to correct a defect at a date much later than the date of mailing of the invitation, as follows:

1) You may request the extension of the time limit fixed by the receiving Office for the correction of the defects. According to PCT Rule 26.2, the receiving Office may extend the time limit for the correction of defects under PCT Article 14(1) *ex officio* or at the request of the applicant at any time—even after the time limit fixed in the invitation has expired—before a decision is taken on whether the applicant has submitted the correction within the time limit and whether or not the international application so corrected is to be considered withdrawn. Whether or not an applicant is granted an extension of the time limit may depend on the circumstances of the application concerned. For example, when fixing a time limit or when granting an extension of a time limit, the receiving Office takes into account the fact that corrections that may be relevant for the international search are needed by the International Searching Authority, and that all corrections must reach the International Bureau before the completion of technical preparations for international publication. Extensions of time limits must be requested from the receiving Office and are normally granted if the circumstances referred to in the preceding sentence so permit.

Note, however, that PCT Rule 26.2 does not apply to all types of invitations, for example, it does not apply to invitations to correct defects under PCT Articles 11 or 14(2).

2) In accordance with PCT Rule 80.6 (first sentence), if the invitation was mailed on a day later than the date it bears, and you can prove that fact (for example (and depending on the country and office concerned), on the basis of elements such as the date stamp affixed by the post office), the date of actual mailing will, for the purposes of computing the period, be considered by the receiving Office to be the date on which the period starts.

PCT MATERIALS ON INTERNET

(<http://www.wipo.int>)

PCT Gazette
 PCT Information Line
PCT Newsletter (Nos. 01/1997–03/2000)
 Practical advice published in the *PCT Newsletter*
 between March 1994 and December 1996
PCT Applicant's Guide
 PCT-EASY
 PCT press releases/updates
 PCT seminar calendar
Basic Facts about the PCT
 The PCT in 1999
 About the Treaty
 Text of the Patent Cooperation Treaty
 Status of ratifications
 Text of the Regulations under the PCT
 Administrative Instructions under the PCT
 PCT Receiving Office Guidelines
 PCT International Search Guidelines
 PCT International Preliminary Examination
 Guidelines
 Direct filing of PCT applications with the
 International Bureau as PCT receiving Office
 PCT forms
 PCT Assembly documents: 1997, 1998,
 1999, 2000
 PCT Committee for Administrative and Legal
 Matters documents: 1999

* * *

PCT INFORMATION LINE

Telephone: (41–22) 338 83 38
 Fax: (41–22) 338 83 39
 E-mail: pct.infoline@wipo.int

3) Since the invitation reached you 12 days after the date of mailing, you also have the possibility under PCT Rule 80.6 (second sentence) of offering evidence which would satisfy the receiving Office that the invitation was received more than seven days after the date it bears. In such a case the receiving Office would treat the one-month period starting from the date of the invitation as expiring later by an additional number of days equal to the number of days over and above seven days from the date of the invitation which

it took the invitation to reach you. Your time limit would therefore be extended by five days.

Even though the originals of the drawings are required, you are more likely to meet the time limit if you send them by fax, provided that the receiving Office accepts the filing of documents by fax (this information can be obtained from the *PCT Applicant's Guide*, Vol. I/A, Annex B). Note that the United States Patent and Trademark Office as receiving Office does not accept facsimile transmission of a number of documents, including drawings.

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
20 March 2000 Lansing, Michigan (US)	English	PCT-EASY presentation WIPO speaker: Mr. Maassel	Michigan State Bar Intellectual Property Section (Ms. Catherine Collins) Tel: (1-616) 975 55 06 Fax: (1-616) 975 55 05 E-mail: collins@vglb.com
22-23 March 2000 Nouakchott (MR)	French	Regional seminar on the PCT WIPO speakers: Mr. Curchod, Ms. Boutillon, Mr. Fall and Mrs. Vianès Other speakers*	Ministry of Mines and Industry (Mrs. Moulaye Idriss) Tel: (222-2) 533 37 Fax: (222-2) 569 37
* Mr. Cazenave (patent attorney, Yaoundé), Mr. Dieng (Ministry of Energy, Mining and Industry, Dakar), Mr. Edou Edou (Ministry of Trade and Industrial Development, Libreville), Mr. Kaba (Ministry of Trade, Conakry), Mr. Lamoureux (Alcatel), Mr. Rowles (EPIDOS)			
27 March 2000 Copenhagen (DK)	English	Basic PCT seminar for patent attorneys WIPO speaker: Mr. Bryan	Centre d'études internationales de la propriété industrielle (CEPI) and the Danish Patent Office (Ms. Inge-Lise Høybye) Tel: (45-43) 50 80 00 Fax: (45-43) 50 80 01
29 (p.m.)- 30 March 2000 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33-4) 78 33 07 08 Fax: (33-4) 78 33 58 96
4-5 April 2000 Stockholm (SE)	English	PCT-EASY presentation WIPO speakers: Mr. Roy and Mr. Fitzgerald	Swedish Patent Office (Mr. Christer Eklöf) Tel: (46-8) 782 28 34 E-mail: christer.eklof@prv.se or (Mrs. Ingeborg Giegold) Tel: (46-8) 782 28 84 Fax: (46-8) 783 01 63 E-mail: ingeborg.giegold@prv.se
6-7 April 2000 San Francisco (US)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Ms. Boutillon and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 289 74 71 Fax: (1-415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com
9-11 April 2000 Naples, Florida (US)	English	Basic PCT seminar for patent attorneys WIPO speakers: Ms. Boutillon, Mr. Bartels and Mr. Maassel Other speakers: Mr. Welch (Eli Lilly)	Patent Resources Group, Inc. Tel: (1-804) 296 39 00 Fax: (1-804) 296 39 99
13-15 April 2000 Naples, Florida (US)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Ms. Boutillon, Mr. Bartels and Mr. Maassel Other speakers: Mr. Welch (Eli Lilly) and Mr. Philpott (EPO)	Patent Resources Group, Inc. Tel: (1-804) 296 39 00 Fax: (1-804) 296 39 99
17-18 April 2000 Ottawa (CA)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	International Federation of Industrial Property Attorneys (FICPI Canada) (Mr. Edwin Gale) Tel: (1-613) 237 69 00 Fax: (1-613) 237 00 45 E-mail: egale@kirbyeades.com

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PCT SEMINAR CALENDAR [continued]			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
17–18 April 2000 London (GB)	English	Basic PCT seminar for patent administrators and legal assistants "Working with the PCT" WIPO speakers: Mrs. Coeckelbergs and Mr. Kramer	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
19 April 2000 London (GB)	English	PCT-EASY presentation WIPO speakers: Mr. Roy and Ms. Featherby	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
27–28 April 2000 Dallas (US)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Maassel	Haynes & Boone, 3M, and Dallas Intellectual Property Law Association (Ms. Linda Bradshaw) Tel: (1–512) 984 59 53 E-mail: ljbradshaw@mmm.com
28–29 April 2000 Concord (US) (CANCELLED)	English	Basic PCT seminar for patent attorneys and patent administrators	Franklin Pierce Law Center (Ms. Carol Ruh) Tel: (1–603) 228 19 63, ext. 1108 Fax: (1–603) 224 33 42 E-mail: cruh@fplc.edu
1–2 May 2000 Minneapolis (US)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Ms. Boutillon, Mrs. Coeckelbergs and Mr. Maassel	American Intellectual Property Law Association (AIPLA) and Minnesota Intellectual Property Law Association (MIPLA) (Mr. Todd Delzer) Tel: (1–612) 278 63 26 Fax: (1–612) 333 49 27 E-mail: tdelzer@statebar.jen.mn.us
16 May 2000 Munich (DE)	German	Basic PCT seminar for patent attorneys WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
17–18 May 2000 Munich (DE)	German	Basic PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
19 May 2000 Munich (DE)	German	PCT-EASY presentation WIPO speakers: Mr. Reischle and Mr. Orichev	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
7–8 June 2000 Paris (FR)	French	Basic seminar on PCT procedures for patent administrators WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 or (Mr. Jean-Pierre Cardon) Tel: (33–1) 53 04 52 70 Fax: (33–1) 42 93 63 52
9 June 2000 Paris (FR)	French	PCT presentation for patent attorneys WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) and Association Française des Spécialistes en Propriété Industrielle de l'Industrie (ASPI) (Mrs. Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37
12–13 June 2000 Jerusalem (IL)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Mr. Bryan and Mr. Kramer	Israel Patent Office (Dr. Michael Bart) Tel: (972–2) 531 67 05 Fax: (972–2) 531 85 90 E-mail: igjppelt@trendline.co.il

PCT FEE TABLES

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software; see footnote 2 for details. A 75% reduction in the basic fee, the supplement per sheet over 30, the designation fee and the handling fee, as well as the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 3 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated *after* the CHF 200 reduction.) The key to the abbreviations used and the footnotes to the Fee Tables follow Table II.

Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES

(as at 1 March 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 427	10	92	132	EP RU
AP	USD 50 (or eq in local currency)	USD 427	10	92	132	AT EP SE
AT	ATS 700	ATS 5,627.96	123.84	1,210.91	1,733.80	EP
AU	AUD 100	AUD 665	15	144	205	AU
AZ	AZM ⁷ —	USD 427	10	92	n a	EP RU
BA	DEM 50	DEM 799.93	17.60	172.11	246.43	EP
BE	BEF 1,500	BEF 16,499	363	3,550	5,083	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP SE US
BY	BYR eq USD 70	USD 427	10	92	n a	EP RU
CA	CAD 200	CAD 630	15	136	194	EP
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CR	USD 150	USD 427	10	92	132	EP ES
CU	USD (or CUP eq) 200	USD (or CUP eq) 427	10	92	n a	AT EP ES RU
CY	CYP 75	CYP 235	5	50	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
DE	DEM 175	DEM 799.93	17.60	172.11	246.43	EP
DK	DKK 1,500	DKK 3,060	70	660	940	EP SE
EA	RUR eq USD 50	USD 427	10	92	132	EP RU
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
EP ⁸	EUR 102	EUR 409	9	88	126	EP
ES	ESP 10,040	ESP 68,052	1,497	14,642	20,965	EP ES
FI	FIM 800	FIM 2,431.80	53.51	523.22	749.16	EP SE
FR	FRF 400 or EUR 60.98	FRF 2,682.86 or EUR 409	59.04 9	577.24 88	826.51 126	EP
GB	GBP 55	GBP 264	6	56	81	EP
GE	GEL 10	USD 427	10	92	n a	EP RU
GH	GHC ⁹ 2,500 or 5,000	USD 427	10	92	n a	AT AU CN EP SE
GR	GRD 39,500	GRD 136,000	3,000	29,000	42,000	EP

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Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 March 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹⁰ 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ³ 300	CHF 650	15	140	200	See footnote 11
	or USD ³ 200	or USD 427	10	92	132	
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	IEP 60	IEP 322.11	7.09	69.31	99.23	EP
	or EUR 76.18	or EUR 409	9	88	126	
IL	ILS 437	USD 427	10	92	132	EP US
IN	INR 5,000	USD 427	10	92	132	AT AU CN EP SE US
	(filing by individual: 1,500)					
IS	ISK 5,500	ISK 30,800	700	6,600	n a	EP SE
IT	ITL 60,000	ITL 791,934	17,426	170,392	n a	EP
JP	JPY 18,000	JPY 46,000	1,100	9,900	14,200	EP JP
KE	USD (or KES equiv) ³⁰	USD 427	10	92	n a	AT AU CN EP SE
KG	KGS eq USD 100	USD 427	10	92	132	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT RU
KR	KRW 45,000	KRW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT AU KR
KZ	KZT ⁷ –	USD 427	10	92	132	EP RU
LR	USD 45	USD 427	10	92	n a	AT AU CN EP SE
LS	LSM ⁷ –	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL eq USD 80	USD 427	10	92	n a	EP RU
LU	LUF/BEF 800	LUF/BEF 16,499	363	3,550	n a	EP
LV	LVL 47.20	USD 427	10	92	132	EP RU
MA	None	CHF 650	15	140	n a	AT EP RU SE
MC	FRF 320	FRF 2,682.86	59.04	577.24	n a	EP
MD	MDL ⁷ 180	USD 427	10	92	132	EP RU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EP RU
MW	MWK 2,000	MWK 18,400	400	4,000	5,700	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP ES SE US
NL	NLG 110	NLG 901.32	19.83	193.93	277.67	EP
NO	NOK 500	NOK 3,380	80	730	1,040	EP SE
NZ	NZD 180	NZD 822	19	178	n a	AU EP US
PL	PLZ 280	PLZ eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	PTE 4,650	PTE 81,997.10	1,804.30	17,642.40	25,260.70	EP
RO	ROL 300,000	CHF 650	15	140	200	AT EP RU
RU	RUR 294	USD 427	10	92	132	EP RU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP

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Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 March 2000, unless otherwise indicated)

RO	Transmittal fee ¹		Basic fee ^{1,2,3} (CHF 650)		Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
SE	SEK	1,000	SEK	3,540	80	760	1,090	EP SE
SG	SGD	135	SGD	727	17	156	224	AT AU EP
SI	SIT	22,000	SIT	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SK	SKK	1,600	SKK	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
TJ	TJR ⁷	–	USD	427	10	92	n a	EP RU
TM	USD ⁷	–	USD	427	10	92	132	EP RU
TR	CHF	100	CHF	650	15	140	200	AT AU CN EP RU
TT	TTD	750	USD	427	10	92	132	AT EP SE US
UA	UAH	255	USD	427	10	92	n a	EP RU
US	USD	240	USD	427	10	92	132	EP US
UZ	USD ⁷	–	USD	427	10	92	132	EP RU
VN	VND	eq USD 150	VND	eq CHF 650	eq CHF 15	eq CHF 140	n a	AT AU EP RU SE
YU	YUD	600	CHF	650	15	140	200	EP
ZA	ZAR	500	ZAR	2,620	60	560	n a	AT AU EP US
ZW	ZWD	550	ZWD	eq USD 427	eq USD 10	eq USD 92	eq USD 132	AT AU CN EP RU

Table I(b) – SEARCH FEES
(as at 1 March 2000, unless otherwise indicated)

ISA	Search fee ¹											
AT	ATS	2,200	CHF	250	SGD	284	USD	170	ZAR	1,022		
AU	AUD	800	CHF	780	NZD	990	SGD	880	USD	510	ZAR	3,150
CN	CNY	800	CHF	150	USD	100						
EP ¹²	EUR	945	CYP	558	FRF	6,198.79	ITL	1,829,775	NLG	2,082.51	SEK	8,510
	ATS	13,003.48	DEM	1,848.26	GBP	638	JPY	106,200	NOK	7,800	SGD	1,680
	BEF	38,121	DKK	7,090	GRD	314,700	LUF	38,121	NZD	1,900	USD	990
	CAD	1,450	ESP	157,235	IEP	744.25	MWK	42,500	PTE	189,455.50	ZAR	6,040
	CHF	1,530	FIM	5,618.71	ISK	71,200						
ES	ESP	157,235	CHF	1,500	EUR	945	USD	990				
JP	JPY	77,000	CHF	1,087	USD	720						
KR	KRW	150,000	CHF	173	USD	110						
RU ¹³	USD	300	CHF	460								
SE	SEK	8,510	CHF	1,530	DKK	7,090	FIM	5,618	ISK	75,000	NOK	7,900
	USD	990										
US	USD	700	450 ¹⁴	CHF	1,064	684 ¹⁴	NZD	1,350	870 ¹⁴	ZAR	4,209	2,706 ¹⁴

Table II – PRELIMINARY EXAMINATION FEES
(as at 1 March 2000, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁵				Handling fee ^{3,15} (CHF 233)							
AT	ATS 2,200				ATS 2,022.76							
AU	AUD 450				AUD 238							
CN	CNY 800				CNY eq CHF 233							
EP ¹²	EUR 1,533	DKK 11,500	IEP 1,207.34	EUR 147	DKK 1,100	IEP 115.77	EUR 21,094.54	ESP 255,070	ITL 2,968,302	ATS 2,022.76	ESP 24,459	ITL 284,632
	BEF 61,841	FIM 9,114.80	LUF 61,841	ATS 5,930	FIM 874.02	LUF 5,930	CHF 2,480	FRF 10,055.82	NLG 3,378.29	CHF 233	FRF 964.26	NLG 323.95
	CYP 904	GBP 1,035	PTE 307,338.90	CYP 84	GBP 94	PTE 29,470.90	DEM 2,998.29	GRD 510,500	SEK 13,800	DEM 287.51	GRD 49,000	SEK 1,270
JP	JPY 28,000				JPY 16,500							
KR	KRW 150,000				KRW eq CHF 233							
RU ¹³	USD 200 ¹⁶ 300 ¹⁷				USD 153							
SE	SEK 4,200				SEK 1,270							
US	USD 490 750 ¹⁸				USD 153							

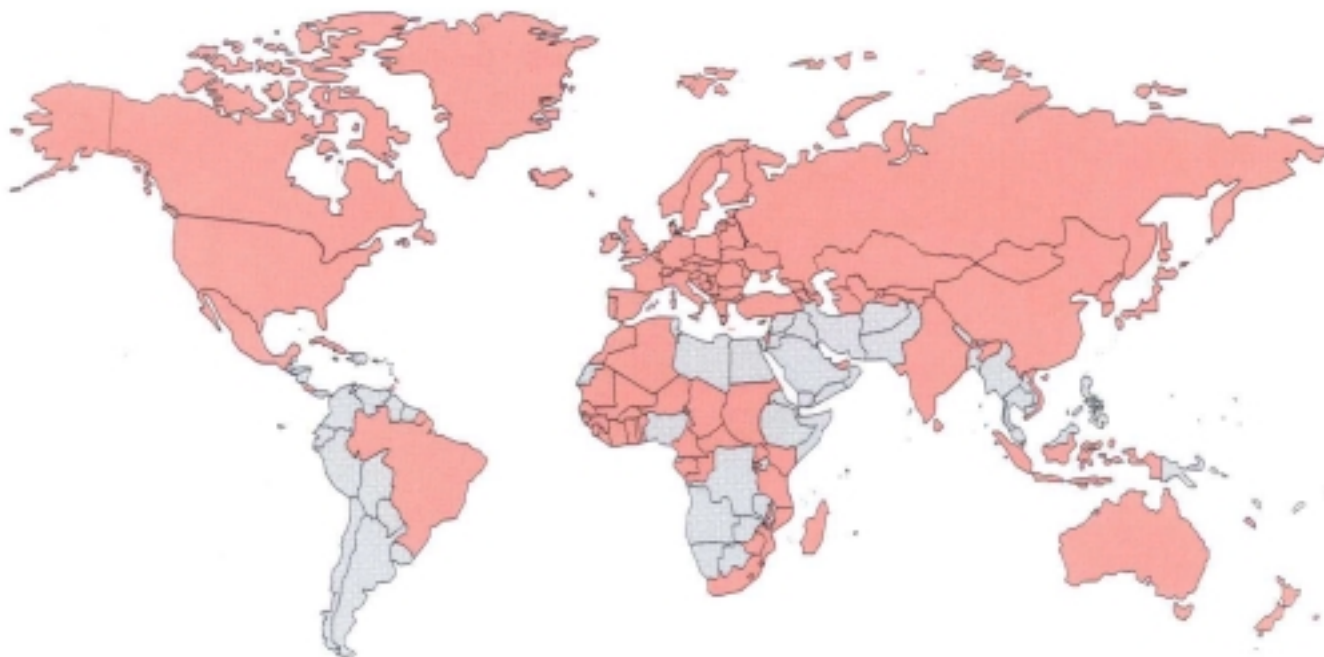
Key to abbreviations used in fee tables:

eq	equivalent of	BRR	Brazilian real	GEL	Georgian lari	KZT	Kazakh tenge	RUR	Russian rouble
IPEA	International Preliminary Examining Authority	BYR	Belarusian rouble	GHC	Ghanaian cedi	LSM	Lesotho loti	SDP	Sudanese pound
ISA	International Searching Authority	CAD	Canadian dollar	GRD	Greek drachma	LTL	Lithuanian litas	SEK	Swedish krona
n a	not applicable	CHF	Swiss franc	HRK	Croatian kuna	LUF	Luxembourg franc	SGD	Singapore dollar
RO	receiving Office	CNY	Yuan renminbi	HUF	Hungarian forint	LVL	Latvian lat	SIT	Slovenian tolar
		CUP	Cuban convertible peso	IDR	Indonesian rupiah	MAD	Moroccan dirham	SKK	Slovak koruna
		CYP	Cyprus pound	IEP	Irish pound	MDL	Moldovan leu	TJR	Tajik rouble
		CZK	Czech koruna	ILS	New Israel shekel	MKD	Macedonian denar	TTD	Trinidad and Tobago dollar
		DEM	Deutsche mark	INR	Indian rupee	MWK	Malawian kwacha	UAH	Ukrainian hryvnia
		ALL	Albanian lek	ISK	Icelandic krona	MXP	Mexican peso	USD	US dollar
		AMD	Armenian dram	ITL	Italian lira	NLG	Netherlands guilder	VND	Vietnamese dong
		ATS	Austrian schilling	JPY	Japanese yen	NOK	Norwegian krone	YUD	Yugoslavian dinar
		AUD	Australian dollar	KES	Kenyan shilling	NZD	New Zealand dollar	ZAR	South African rand
		AZM	Azerbaijani manat	KGS	Kyrgyz som	PLZ	Polish zloty	ZWD	Zimbabwe dollar
		BEF	Belgian franc	KPW	KP won	PTE	Portuguese escudo		
		BGL	Bulgarian lev	KRW	KR won	ROL	Romanian leu		

Footnotes to fee tables:

- Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the international application is filed with a receiving Office which is prepared to accept the filing of international applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria (from 8 March 2000), Armenia, Azerbaijan, Belarus, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique (from 18 May 2000), Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- The maximum number of designation fees payable is eight.
- The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- The amounts of the transmittal fee in currencies other than EUR are as follows: ATS 1,403.55; BEF 4,115; CHF 170; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; GBP 69; GRD 34,000; IEP 80.33; ITL 197,500; LUF 4,115; NLG 224.78; PTE 20,449.20; SEK 920. The amounts in those currencies of the basic fee, supplement per sheet over 30 and designation fee are the same as those indicated for the receiving Offices of the respective States, that is RO/AT, BE, CH, etc.
- The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- A supplement of HUF 500 is also payable for each claim in excess of 10.
- The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- Nationals (natural or legal persons) of States which fulfill the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations (see also footnote 3) may be eligible for reductions in the search and preliminary examination fees. For details, including the amount of the fee reduction and applicable conditions, see *PCT Applicant's Guide*, Vol. I/B, Annexes D (EP) and E (EP). The list of countries concerned is indicated in footnote 3.
- The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- Payable when a corresponding prior US national application has been filed and the basic filing fee for that US application has been paid.
- Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- Payable when the international search report was established by the Russian Patent Office.
- In all cases where footnote 16 does not apply.
- Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C.)

ÉTATS CONTRACTANTS DU PCT ET CODES À DEUX LETTRES
(107 au 1^{er} mars 2000)



AE Émirats arabes unis	CN Chine	ID Indonésie	MC Monaco (EP) ²	SE Suède (EP)
AG Antigua-et-Barbuda (à partir du 17 mars 2000)	CR Costa Rica	IE Irlande (EP) ²	MD République de Moldova (EA)	SG Singapour
AL Albanie ¹	CU Cuba	IL Israël	MG Madagascar	SI Slovénie ¹
AM Arménie (EA)	CY Chypre (EP) ²	IN Inde	MK Ex-République yougoslave de Macédoine ¹	SK Slovaquie
AT Autriche (EP)	CZ République tchèque	IS Islande	ML Mali (OA) ²	SL Sierra Leone (AP)
AU Australie	DE Allemagne (EP)	IT Italie (EP) ²	MN Mongolie	SN Sénégal (OA) ²
AZ Azerbaïdjan (EA)	DK Danemark (EP)	JP Japon	MR Mauritanie (OA) ²	SZ Swaziland (AP) ²
BA Bosnie-Herzégovine	DM Dominique	KE Kenya (AP)	MW Malawi (AP)	TD Tchad (OA) ²
BB Barbade	DZ Algérie (à partir du 8 mars 2000)	KG Kirghizistan (EA)	MX Mexique	TG Togo (OA) ²
BE Belgique (EP) ²	EE Estonie	KP République populaire démocratique de Corée	MZ Mozambique (à partir du 18 mai 2000)	TJ Tadjikistan (EA)
BF Burkina Faso (OA) ²	ES Espagne (EP)	KR République de Corée	NE Niger (OA) ²	TM Turkménistan (EA)
BG Bulgarie	FI Finlande (EP)	KZ Kazakhstan (EA)	NL Pays-Bas (EP) ²	TR Turquie
BJ Bénin (OA) ²	FR France (EP) ²	LC Sainte-Lucie	NO Norvège	TT Trinité-et-Tobago
BR Brésil	GA Gabon (OA) ²	LI Liechtenstein (EP)	NZ Nouvelle-Zélande	TZ République-Unie de Tanzanie (AP)
BY Bélarus (EA)	GB Royaume-Uni (EP)	LK Sri Lanka	PL Pologne	UA Ukraine
CA Canada	GD Grenade	LR Libéria	PT Portugal (EP)	UG Ouganda (AP)
CF République centrafricaine (OA) ²	GE Géorgie	LS Lesotho (AP)	RO Roumanie ¹	US États-Unis d'Amérique
CG Congo (OA) ²	GH Ghana (AP)	LT Lituanie ¹	RU Fédération de Russie (EA)	UZ Ouzbékistan
CH Suisse (EP)	GM Gambie (AP)	LV Lettonie ¹	SD Soudan (AP)	VN Viet Nam
CI Côte d'Ivoire (OA) ²	GN Guinée (OA) ²	MA Maroc		YU Yougoslavie
CM Cameroun (OA) ²	GR Grèce (EP) ²			ZA Afrique du Sud
	GW Guinée-Bissau (OA) ²			ZW Zimbabwe (AP)
	HR Croatie			
	HU Hongrie			

1 Possibilité d'extension d'un brevet européen.

2 Ne peut être désigné qu'aux fins d'un brevet régional (suite à la fermeture de la "voie nationale" via le PCT).

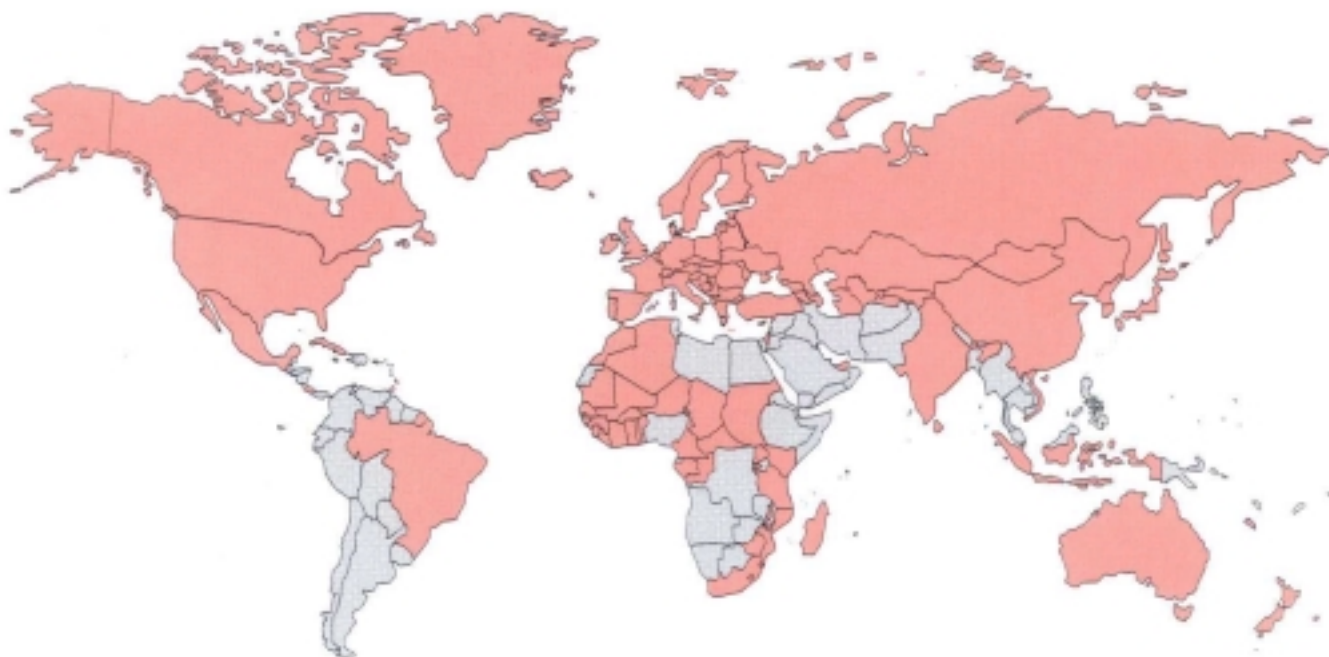
Lorsqu'un État peut être désigné aux fins d'un brevet régional, le code à deux lettres correspondant au brevet régional concerné est indiqué entre parenthèses (AP = brevet ARIPO, EA = brevet eurasien, EP = brevet européen, OA = brevet OAPI).

Important:

Cette liste comporte tous les États qui ont adhéré au PCT à la date qui figure ci-dessus. Un État dont le nom est indiqué en **italique gras** a adhéré au PCT mais n'était pas encore lié par le PCT à la date de publication de la dernière version du formulaire de requête. Lorsqu'un État a adhéré au PCT mais n'est pas encore lié par le PCT, la date à laquelle il deviendra lié figure entre parenthèses; il ne peut être désigné dans des demandes internationales déposées avant cette date. Si le déposant souhaite désigner aux fins d'un brevet national, un État qui est lié par le PCT à la date à laquelle il dépose la demande internationale mais qui ne figure pas dans le formulaire de requête, il doit l'ajouter dans le cadre n° V dudit formulaire en cochant la case appropriée.

Il est recommandé aux déposants de toujours utiliser les dernières versions du formulaire de requête (PCT/RO/101) et du formulaire de demande d'examen préliminaire international (PCT/IPEA/401), dont il est publié des versions mises à jour, en règle générale, deux fois par an. Les dernières versions sont datées de janvier 2000. Ces formulaires sont reproduits aux annexes X et Y, respectivement, du volume I/B du *Guide du déposant du PCT* (mise à jour de janvier 2000); ils peuvent être imprimés à partir du site Internet de l'OMPI (format PDF) à l'adresse suivante: <http://www.OMPI.int/fre/pct/forms/index.htm>, ou être obtenus auprès des offices récepteurs ou du Bureau international, ou, dans le cas du formulaire de demande d'examen préliminaire international, également auprès des administrations chargées de l'examen préliminaire international.

PCT-VERTRAGSSTAATEN UND ZWEIBUCHSTABEN-CODES (107 am 1. März 2000)



AE Vereinigte Arabische Emirate	CM Kamerun (OA) ²	GW Guinea-Bissau (OA) ²	MC Monaco (EP) ²	SE Schweden (EP)
AG Antigua und Barbuda (ab 17. März 2000)	CN China	HR Kroatien	MD Republik Moldau (EA)	SG Singapur
AL Albanien ¹	CR Costa Rica	HU Ungarn	MG Madagaskar	SI Slowenien ¹
AM Armenien (EA)	CU Kuba	ID Indonesien	MK Die ehemalige jugoslawische Republik Mazedonien ¹	SK Slowakei
AT Österreich (EP)	CY Zypern ²	IN Indien	ML Mali (OA) ²	SL Sierra Leone (AP)
AU Australien	CZ Tschechische Republik	IE Irland (EP) ²	MN Mongolei	SN Senegal (OA) ²
AZ Aserbaidschan (EA)	DE Deutschland (EP)	IL Israel	MR Mauretanien (OA) ²	SZ Swasiland (AP) ²
BA Bosnien-Herzegowina	DK Dänemark (EP)	IT Italien (EP) ²	MW Malawi (AP)	TD Tschad (OA) ²
BB Barbados	DM Dominica	JP Japan	MX Mexiko	TG Togo (OA) ²
BE Belgien (EP) ²	DZ Algerien (ab 8. März 2000)	KE Kenia (AP)	MZ Mosambik (ab 18. Mai 2000)	TJ Tadschikistan (EA)
BF Burkina Faso (OA) ²	EE Estland	KG Kirgisistan (EA)	NE Niger (OA) ²	TM Turkmenistan (EA)
BG Bulgarien	ES Spanien (EP)	KP Demokratische Volksrepublik Korea	NL Niederlande (EP) ²	TR Türkei
BJ Benin (OA) ²	FI Finnland (EP)	KR Republik Korea	NO Norwegen	TT Trinidad und Tobago
BR Brasilien	FR Frankreich (EP) ²	KZ Kasachstan (EA)	NZ Neuseeland	TZ Vereinigte Republik Tansania (AP)
BY Belarus (EA)	GA Gabun (OA) ²	LC St. Lucia	PL Polen	UA Ukraine
CA Kanada	GB Vereinigtes Königreich (EP)	LI Liechtenstein (EP)	PT Portugal (EP)	UG Uganda (AP)
CF Zentralafrikanische Republik (OA) ²	GD Grenada	LK Sri Lanka	RO Rumänien ¹	US Vereinigte Staaten von Amerika
CG Kongo (OA) ²	GE Georgien	LR Liberia	RU Russische Föderation (EA)	VN Vietnam
CH Schweiz (EP)	GH Ghana (AP)	LS Lesotho (AP)	SD Sudan (AP)	YU Jugoslawien
CI Côte d'Ivoire (OA) ²	GM Gambia (AP)	LT Litauen ¹		ZA Südafrika
	GN Guinea (OA) ²	LU Luxemburg (EP)		ZW Simbabwe (AP)
	GR Griechenland (EP) ²	LV Lettland ¹		
		MA Marokko		

1 Erstreckung eines europäischen Patents möglich.

2 Kann nur für ein regionales Patent bestimmt werden (die nationale Route über den PCT-Weg ist geschlossen worden).

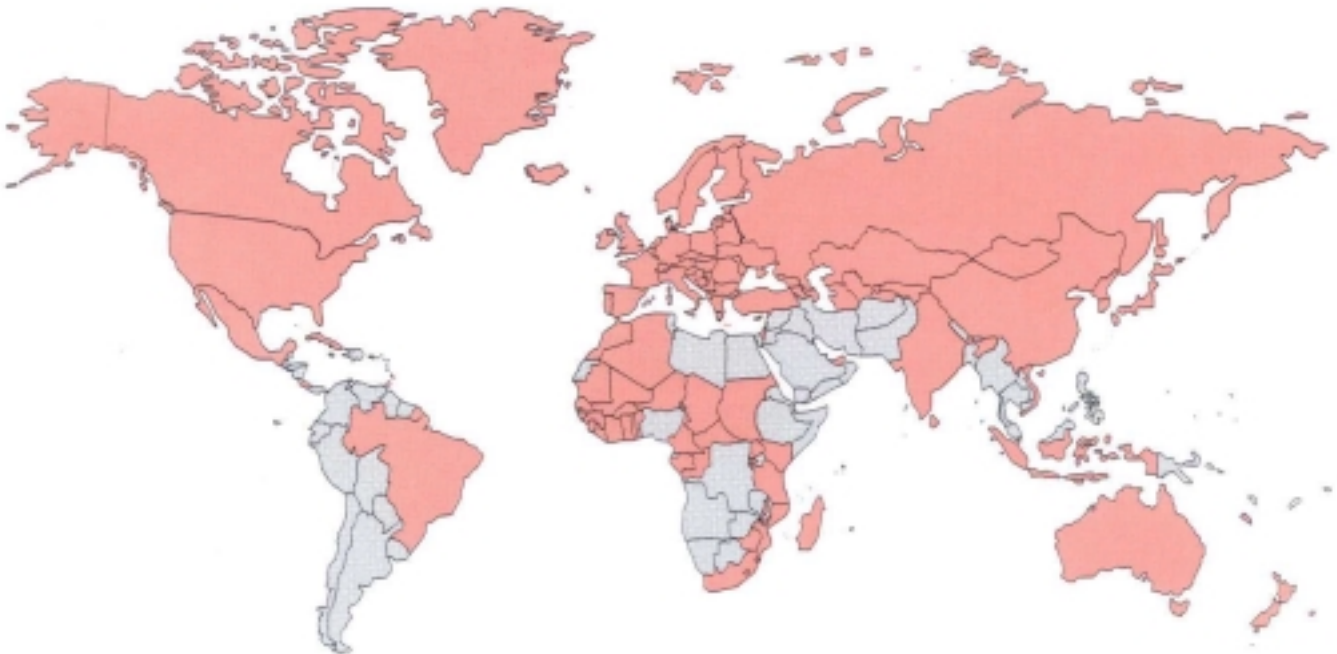
Kann ein Staat für ein regionales Patent bestimmt werden, so ist der Zweibuchstaben-Code für das entsprechende regionale Patent in Klammern angegeben (AP = ARIPO-Patent, EA = eurasisches Patent, EP = europäisches Patent, OA = OAPI-Patent).

Wichtig:

Diese Liste umfaßt alle Staaten, die dem PCT bis zu dem in der Überschrift genannten Datum beigetreten sind. Diejenigen Staaten, deren Namen **fett und kursiv** gedruckt sind, sind dem PCT beigetreten, waren jedoch am Tag der Herausgabe der letzten Fassung des Antragsformulars noch nicht durch den PCT gebunden. Ist ein Staat dem PCT beigetreten, aber noch nicht durch den PCT gebunden, so ist das Datum, ab dem dieser Staat durch den PCT gebunden sein wird, in Klammern angegeben; dieser Staat kann in internationalen Anmeldungen, die vor diesem Datum eingereicht werden, nicht bestimmt werden. Will der Anmelder einen Staat für ein nationales Patent bestimmen, der an dem Tag, an dem die internationale Anmeldung eingereicht wird, durch den PCT gebunden, aber nicht auf dem Antragsformular aufgeführt ist, so muß er diesen Staat in Feld Nr. V hinzufügen und das entsprechende Kästchen ankreuzen.

Anmelder sollten stets die letzte Fassung des Antragsformulars (PCT/RO/101) sowie des Formulars für den Antrag auf internationale vorläufige Prüfung (PCT/IPEA/401) benutzen. Neufassungen beider Formulare erscheinen üblicherweise zweimal im Jahr; die letzten Neufassungen tragen das Datum Januar 2000. Beide Formulare können von der Internet site der WIPO unter <http://www.wipo.int/eng/pct/forms/index.htm> (in PDF Format) ausgedruckt oder von den Anmeldeämtern, dem Internationalen Büro oder, hinsichtlich des Antrags auf vorläufige Prüfung, auch von der mit der internationalen vorläufigen Prüfung beauftragten Behörde bezogen werden.

ESTADOS CONTRATANTES DEL PCT Y CÓDIGOS DE DOS LETRAS (107 el 1 de marzo de 2000)



AE Emiratos Árabes Unidos	CM Camerún (OA) ²	HR Croacia	MA Marruecos	SD Sudán (AP)
AG Antigua y Barbuda (a partir del 17 de marzo de 2000)	CN China	HU Hungría	MC Mónaco (EP) ²	SE Suecia (EP)
AL Albania ¹	CR Costa Rica	ID Indonesia	MD República de Moldova (EA)	SG Singapur
AM Armenia (EA)	CU Cuba	IE Irlanda (EP) ²	MG Madagascar	SI Eslovenia ¹
AT Austria (EP)	CY Chipre (EP) ²	IL Israel	MK Ex República Yugoslava de Macedonia ¹	SK Eslovaquia
AU Australia	CZ República Checa	IN India	ML Malí (OA) ²	SL Sierra Leona (AP)
AZ Azerbaiyán (EA)	DE Alemania (EP)	IS Islandia	MN Mongolia	SN Senegal (OA) ²
BA Bosnia y Herzegovina	DK Dinamarca (EP)	IT Italia (EP) ²	MR Mauritania (OA) ²	SZ Swazilandia (AP) ²
BB Barbados	DM Dominica	JP Japón	MW Malawi (AP)	TD Chad (OA) ²
BE Bélgica (EP) ²	DZ Argelia (a partir del 8 de marzo de 2000)	KE Kenia (AP)	MX México	TG Togo (OA) ²
BF Burkina Faso (OA) ²	EE Estonia	KG Kirguistán (EA)	MZ Mozambique (a partir del 18 de mayo de 2000)	TJ Tayikistán (EA)
BG Bulgaria	ES España (EP)	KP República Popular Democrática de Corea	NE Níger (OA) ²	TM Turkmenistán (EA)
BJ Benin (OA) ²	FI Finlandia (EP)	KR República de Corea	NL Países Bajos (EP) ²	TR Turquía
BR Brasil	FR Francia (EP) ²	LC Santa Lucía	NO Noruega	TT Trinidad y Tabago
BY Belarús (EA)	GA Gabón (OA) ²	LI Liechtenstein (EP)	NZ Nueva Zelanda	TZ República Unida de Tanzania (AP)
CA Canadá	GB Reino Unido (EP)	LK Sri Lanka	PL Polonia	UA Ucrania
CF República Centroafricana (OA) ²	GD Granada	LR Liberia	PT Portugal (EP)	UG Uganda (AP)
CG Congo (OA) ²	GE Georgia	LS Lesotho (AP)	RO Rumania ¹	US Estados Unidos de América
CH Suiza (EP)	GH Ghana (AP)	LT Lituania ¹	RU Federación de Rusia (EA)	UZ Uzbekistán
CI Côte d'Ivoire (OA) ²	GM Gambia (AP)	LU Luxemburgo (EP)		VN Viet Nam
	GN Guinea (OA) ²	LV Letonia ¹		YU Yugoslavia
	GR Grecia (EP) ²			ZA Sudáfrica
	GW Guinea-Bissau (OA) ²			ZW Zimbabwe (AP)

¹ Posible extensión de patente europea.

² Puede ser designado solamente para una patente regional (ha sido cerrada la "vía nacional" por medio del PCT).

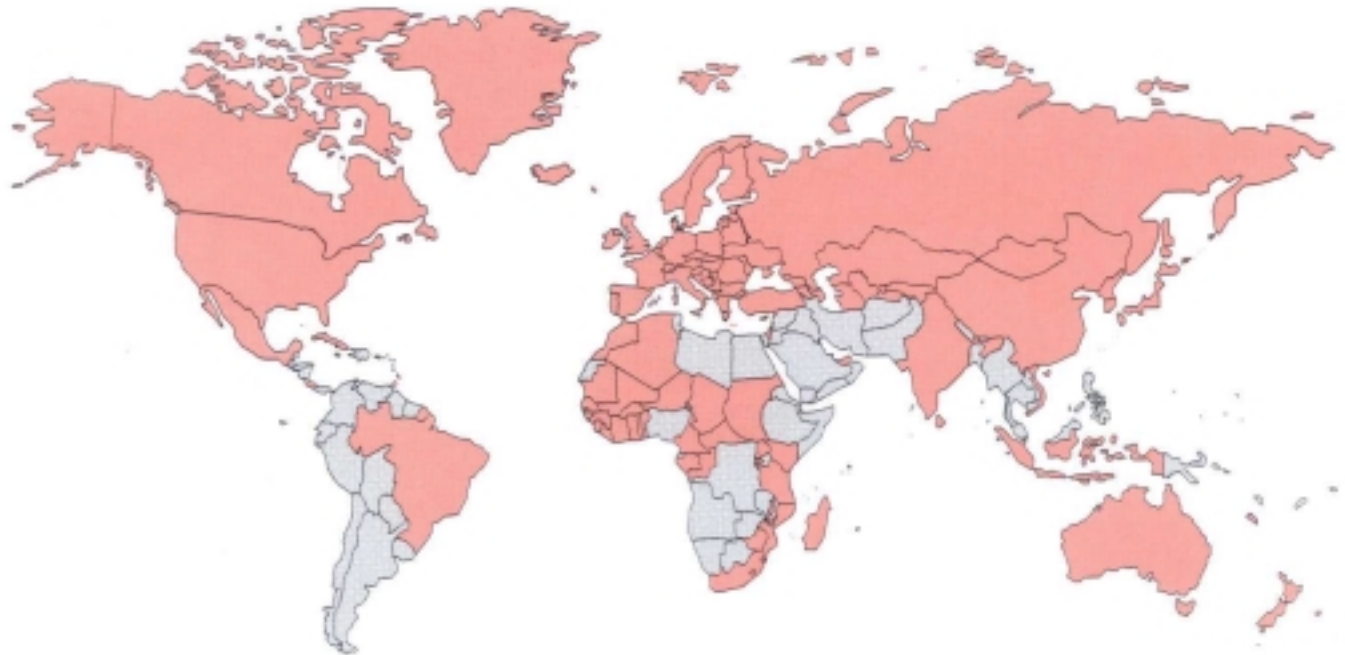
Cuando se puede designar un Estado para una patente regional, se indica entre paréntesis el código de dos letras respecto de la patente regional en cuestión (AP = patente ARIPO, EA = patente euroasiática, EP = patente europea, OA = patente OAPI).

Importante:

Esta lista incluye todos los Estados adheridos al PCT en la fecha indicada en el título. Los Estados indicados en **itálicas negritas** se han adherido al PCT pero aún no estaban obligados por el PCT en la fecha de publicación de la última versión del formulario del petitorio. Cuando un Estado se haya adherido al PCT pero aún no esté obligado por el mismo, se indica entre paréntesis la fecha en la que quedará obligado; no podrá ser designado en solicitudes internacionales presentadas antes de esa fecha. Si el solicitante desea designar, a los fines de una patente nacional, a cualquier Estado que esté obligado por el PCT en la fecha de presentación de la solicitud internacional, pero que aún no esté relacionado en el formulario del petitorio, deberá añadirlo en el recuadro N° V del formulario del petitorio y marcar las casillas correspondientes.

Se recomienda a los solicitantes siempre utilizar las versiones más recientes del formulario del petitorio (PCT/RO/101) y del formulario de la solicitud de examen preliminar internacional (PCT/IPEA/401), nuevas versiones de las cuales son normalmente publicadas dos veces al año. Las versiones más recientes son de enero de 2000. Se reproducen los formularios en los Anexos X e Y, respectivamente, del Volumen I/B de la *Guía del solicitante PCT* (actualización de enero de 2000); pueden imprimirse los formularios desde la página de acceso de la OMPI en Internet, disponibles en formato PDF en: <http://www.wipo.int/spa/pct/forms/index.htm>. Los formularios pueden obtenerse en las Oficinas receptoras o en la Oficina Internacional o, en cuanto al formulario de la solicitud de examen preliminar internacional, también en las Administraciones encargadas del examen preliminar internacional.

PCT CONTRACTING STATES AND TWO-LETTER CODES (107 on 1 March 2000)



AE United Arab Emirates	CM Cameroon (OA) ²	HU Hungary	MD Republic of Moldova (EA)	SG Singapore
AG Antigua and Barbuda (from 17 March 2000)	CN China	ID Indonesia	MG Madagascar	SI Slovenia ¹
AL Albania ¹	CR Costa Rica	IE Ireland (EP) ²	MK The former Yugoslav Republic of Macedonia ¹	SK Slovakia
AM Armenia (EA)	CU Cuba	IL Israel	ML Mali (OA) ²	SL Sierra Leone (AP)
AT Austria (EP)	CY Cyprus (EP) ²	IN India	MN Mongolia	SN Senegal (OA) ²
AU Australia	CZ Czech Republic	IS Iceland	MR Mauritania (OA) ²	SZ Swaziland (AP) ²
AZ Azerbaijan (EA)	DE Germany (EP)	IT Italy (EP) ²	MW Malawi (AP)	TD Chad (OA) ²
BA Bosnia and Herzegovina	DK Denmark (EP)	JP Japan	MX Mexico	TG Togo (OA) ²
BB Barbados	DM Dominica	KE Kenya (AP)	MZ Mozambique (from 18 May 2000)	TJ Tajikistan (EA)
BE Belgium (EP) ²	DZ Algeria (from 8 March 2000)	KG Kyrgyzstan (EA)	NE Niger (OA) ²	TM Turkmenistan (EA)
BF Burkina Faso (OA) ²	EE Estonia	KP Democratic Republic of Korea	NL Netherlands (EP) ²	TR Turkey
BG Bulgaria	ES Spain (EP)	KR Republic of Korea	NO Norway	TT Trinidad and Tobago
BJ Benin (OA) ²	FI Finland (EP)	KZ Kazakhstan (EA)	NZ New Zealand	TZ United Republic of Tanzania (AP)
BR Brazil	FR France (EP) ²	LC Saint Lucia	PL Poland	UA Ukraine
BY Belarus (EA)	GA Gabon (OA) ²	LI Liechtenstein (EP)	PT Portugal (EP)	UG Uganda (AP)
CA Canada	GB United Kingdom (EP)	LK Sri Lanka	RO Romania ¹	US United States of America
CF Central African Republic (OA) ²	GD Grenada	LR Liberia	RU Russian Federation (EA)	UZ Uzbekistan
CG Congo (OA) ²	GE Georgia	LS Lesotho (AP)	SD Sudan (AP)	VN Viet Nam
CH Switzerland (EP)	GH Ghana (AP)	LT Lithuania ¹	SE Sweden (EP)	YU Yugoslavia
CI Côte d'Ivoire (OA) ²	GM Gambia (AP)	LU Luxembourg (EP)		ZA South Africa
	GN Guinea (OA) ²	LV Latvia ¹		ZW Zimbabwe (AP)
	GR Greece (EP) ²	MA Morocco		
	GW Guinea-Bissau (OA) ²	MC Monaco (EP) ²		
	HR Croatia			

1 Extension of European patent possible.

2 May only be designated for a regional patent (the "national route" via the PCT has been closed).

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated January 2000. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (January 2000 update), and can be printed from the WIPO Internet site, in PDF format, at: <http://www.wipo.int/eng/pct/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

A

PCT Contracting States

A

Name of State followed by country code	Date on which State became bound by the PCT	Name of State followed by country code	Date on which State became bound by the PCT
Albania AL	4 October 1995	India IN ¹	7 December 1998
Algeria DZ ¹	(will become bound on 8 March 2000)	Indonesia ID ¹	5 September 1997
Antigua and Barbuda AG	(will become bound on 17 March 2000)	Ireland IE	1 August 1992
Armenia AM ¹	25 December 1991	Israel IL	1 June 1996
Australia AU	31 March 1980	Italy IT	28 March 1985
Austria AT	23 April 1979	Japan JP	1 October 1978
Azerbaijan AZ	25 December 1995	Kazakhstan KZ ¹	25 December 1991
Barbados BB	12 March 1985	Kenya KE	8 June 1994
Belarus BY ¹	25 December 1991	Kyrgyzstan KG ¹	25 December 1991
Belgium BE	14 December 1981	Latvia LV	7 September 1993
Benin BJ	26 February 1987	Lesotho LS	21 October 1995
Bosnia and Herzegovina BA	7 September 1996	Liberia LR	27 August 1994
Brazil BR	9 April 1978	Liechtenstein LI	19 March 1980
Bulgaria BG	21 May 1984	Lithuania LT	5 July 1994
Burkina Faso BF	21 March 1989	Luxembourg LU	30 April 1978
Cameroon CM	24 January 1978	Madagascar MG	24 January 1978
Canada CA	2 January 1990	Malawi MW	24 January 1978
Central African Republic CF	24 January 1978	Mali ML	19 October 1984
Chad TD	24 January 1978	Mauritania MR	13 April 1983
China CN	1 January 1994	Mexico MX	1 January 1995
Congo CG	24 January 1978	Monaco MC	22 June 1979
Costa Rica CR	3 August 1999	Mongolia MN	27 May 1991
Côte d'Ivoire CI	30 April 1991	Morocco MA	8 October 1999
Croatia HR	1 July 1998	Mozambique MZ ¹	(will become bound on 18 May 2000)
Cuba CU ¹	16 July 1996	Netherlands NL ⁵	10 July 1979
Cyprus CY	1 April 1998	New Zealand NZ	1 December 1992
Czech Republic CZ	1 January 1993	Niger NE	21 March 1993
Democratic People's Republic of Korea KP	8 July 1980	Norway NO ³	1 January 1980
Denmark DK	1 December 1978	Poland PL ³	25 December 1990
Dominica DM	7 August 1999	Portugal PT	24 November 1992
Estonia EE	24 August 1994	Republic of Korea KR	10 August 1984
Finland FI ³	1 October 1980	Republic of Moldova MD ¹	25 December 1991
France FR ^{1,4}	25 February 1978	Romania RO ¹	23 July 1979
Gabon GA	24 January 1978	Russian Federation RU ¹	29 March 1978
Gambia GM	9 December 1997	Saint Lucia LC ¹	30 August 1996
Georgia GE ¹	25 December 1991	Senegal SN	24 January 1978
Germany DE	24 January 1978	Sierra Leone SL	17 June 1997
Ghana GH	26 February 1997	Singapore SG	23 February 1995
Greece GR	9 October 1990	Slovakia SK	1 January 1993
Grenada GD	22 September 1998	Slovenia SI	1 March 1994
Guinea GN	27 May 1991	South Africa ZA ¹	16 March 1999
Guinea-Bissau GW	12 December 1997	Spain ES	16 November 1989
Hungary HU ¹	27 June 1980	Sri Lanka LK	26 February 1982
Iceland IS	23 March 1995	Sudan SD	16 April 1984
		Swaziland SZ	20 September 1994
		Sweden SE ³	17 May 1978
		Switzerland CH	24 January 1978

[Continued on next page]

A**PCT Contracting States****A**

[Continued]

Name of State followed by country code	Date on which State became bound by the PCT	Name of State followed by country code	Date on which State became bound by the PCT
Tajikistan TJ ¹	25 December 1991	United Arab Emirates AE	10 March 1999
The former Yugoslav Republic of Macedonia MK	10 August 1995	United Kingdom GB ⁶	24 January 1978
Togo TG	24 January 1978	United Republic of Tanzania TZ	14 September 1999
Trinidad and Tobago TT	10 March 1994	United States of America US ^{7,8}	24 January 1978
Turkey TR	1 January 1996	Uzbekistan UZ ¹	25 December 1991
Turkmenistan TM ¹	25 December 1991	Viet Nam VN	10 March 1993
Uganda UG	9 February 1995	Yugoslavia YU	1 February 1997
Ukraine UA ¹	25 December 1991	Zimbabwe ZW	11 June 1997

¹ With the declaration provided for in Article 64(5).

² The date in parentheses is the date on which the State deposited a declaration of continued application of the PCT (Rule 32).

³ With the declaration provided for in Article 64(2)(a)(ii).

⁴ Including all Overseas Departments and Territories.

⁵ Ratification for the Kingdom in Europe, the Netherlands Antilles and Aruba.

⁶ Extends to the Isle of Man.

⁷ With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

⁸ Extends to all areas for which the United States of America has international responsibility.

PCT

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NEWSLETTER

April 2000

No. 04/2000

NEW PCT CONTRACTING STATE

Belize (country code: BZ)

On 17 March 2000, Belize deposited its instrument of accession to the PCT, and on 17 June 2000, will become bound by the PCT. Consequently, in any international application filed on or after 17 June 2000, Belize may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, nationals and residents of Belize will be entitled from 17 June 2000 to file international applications under the PCT.

See page 3 for information about the accession of Belize to the Paris Convention.

PCT ASSEMBLY: NATIONAL PHASE PROCEDURES; ELECTRONIC FILING

The twenty-eighth session of the Patent Cooperation Treaty (PCT) Union Assembly was held in Geneva from 13 to 17 March 2000. The session, which was attended by representatives from 90 PCT Contracting States, adopted measures to simplify the national phase processing of PCT applications. Progress was also made in discussing a number of aspects of the electronic filing of PCT applications.

The meeting was convened specifically to consider, prior to the Diplomatic Conference for the adoption of the draft Patent Law Treaty (PLT) to be held in Geneva from 11 May

to 2 June 2000, proposed amendments to the PCT Regulations in so far as they relate to the draft PLT.

The PCT Assembly unanimously adopted a number of amendments to the PCT Regulations, which will enter into force on 1 March 2001. The amendments will have the effect of streamlining and simplifying for PCT applicants the procedures for satisfying various national law requirements, in particular, by allowing applicants to complete, when filing their international applications, standard declarations concerning certain matters on which documents or

[continued on page 2]

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[continued from cover page]

evidence are required in the national phase. The declarations will be forwarded by WIPO to the designated Offices concerned. Where declarations are submitted, the circumstances under which further documents and evidence can be required by designated Offices will be restricted to cases where the Offices may reasonably doubt the veracity of the declarations.

Under the amended Regulations, the request may, for the purposes of the national law in one or more designated States, contain one or more of the following declarations:

- a declaration as to the identity of the inventor;

- a declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent;
- a declaration as to the applicant's entitlement, as at the international filing date, to claim priority of an earlier application;
- a declaration of inventorship;
- a declaration as to non-prejudicial disclosures or exceptions to lack of novelty.

There will be a possibility to correct or add declarations within 16 months from the priority date (or, at the latest, by the completion of technical preparations for publication). Provided that the declarations are received in time, an indication that the request contains any such declarations will be published in the pamphlet.

An amendment was also adopted providing for the national law applicable by the designated Office to require that the applicant furnish a translation of the priority document, provided that such a translation may only be required where the validity of the priority claim is relevant to the determination of whether the invention concerned is patentable. Similarly, an amendment was made such that the International Preliminary Examining Authority (IPEA) may, where the validity of a priority claim which is made in the international application is relevant for the formulation of the opinion referred to in PCT Article 33(1), invite the applicant to furnish a translation into the language or one of the languages of the IPEA.

Consultations took place with interested Offices about proposed modifications to the *Administrative Instructions under the PCT* relating to the implementation of electronic filing and processing of PCT applications in the context of the PCT Automation (IMPACT) Project. As a result, the issues to be addressed and the direction to be taken with respect to this important aspect of the project were clarified. The draft legal framework for electronic filing will be revised for discussion at a PCT consultation meeting with patent Offices and user representatives, scheduled to be held in Geneva during part of the week of 10 to 14 July 2000.

PCT MATERIALS ON INTERNET
(<http://www.wipo.int>)

PCT Gazette
PCT Information Line
PCT Newsletter (Nos. 01/1997–04/2000)
Practical advice published in the *PCT Newsletter* between March 1994 and December 1996
PCT Applicant's Guide
PCT-EASY
PCT press releases/updates
PCT seminar calendar
Basic Facts about the PCT
The PCT in 1999
About the Treaty
Text of the Patent Cooperation Treaty
Status of ratifications
Text of the Regulations under the PCT
Administrative Instructions under the PCT
PCT Receiving Office Guidelines
PCT International Search Guidelines
PCT International Preliminary Examination Guidelines
Direct filing of PCT applications with the International Bureau as PCT receiving Office
PCT forms
PCT Assembly documents: 1997, 1998, 1999, 2000
PCT Committee for Administrative and Legal Matters documents: 1999

* * *

PCT INFORMATION LINE

Telephone: (41–22) 338 83 38
Fax: (41–22) 338 83 39
E-mail: pct.infoline@wipo.int

PCT INFORMATION UPDATE

MA Morocco (general information)

A summary of requirements for entry into the national phase in Morocco is set out on pink tear-out provisional sheets for the *PCT Applicant's Guide*, Vol. II/B, National Chapter, Summary (MA).

RU Russian Federation (institutions with which deposits of microorganisms and other biological material may be made)

The name of the All-Russian Scientific Center of Antibiotics (VNIIA), an international depositary authority under the Budapest Treaty, has changed, as follows:

National Research Center of Antibiotics
(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex L)

List of Contracting States

The pink tear-out provisional sheet for the *PCT Applicant's Guide*, Vol. I/A, Annex A (PCT Contracting States) includes Belize and the date of entry into force of the PCT in respect of that State (see cover page for details).

PARIS CONVENTION

Accession by Belize

On 17 March 2000, Belize (country code: BZ) deposited its instrument of accession to the Paris Convention for the Protection of Industrial Property. Belize will become bound by that Convention on 17 June 2000.

WIPO ELECTRONIC BOOKSHOP NOW OPERATIONAL IN FRENCH AND SPANISH

As announced in the December issue of the *PCT Newsletter* (No. 12/1999) WIPO now has an electronic bookshop, from which PCT publications, as well as other WIPO publications, may be ordered on-line. Initially the service was only operational in English, but it is now also operational in French and Spanish. The Internet address, for all language versions, is as follows:

<http://www.wipo.int/ebookshop>

PRACTICAL ADVICE

Late receipt by applicant of invitation to pay missing fees

Q: I read the practical advice in PCT Newsletter No. 03/2000, which discussed the steps which may be taken in the case where an invitation to correct physical defects in the international application under PCT Article 14(1) is received from the receiving Office much later than the date of mailing of the invitation. Could you tell me whether, similarly, when an invitation to pay missing fees is received by the applicant much later than the date of the invitation:

(1) it is possible to extend the time limits for payment of any of the fees payable in the international phase (transmittal fee, international fee and/or search fee) beyond the extension of time indicated in the invitation under PCT Rule 16bis.1(a) and (b); and

(2) whether PCT Rule 80.6 could be applied in relation to an invitation to pay missing fees.

A: Even if you receive an invitation to pay the transmittal fee, the basic fee and/or the search fee (or, if they have only partially been paid, the missing amount concerned) much later than the date of mailing, there is no provision under the PCT for any further extension of the time limit for the payment of fees beyond one month from the date of the invitation under PCT Rule 16bis.1(a) and/or (b) (Form PCT/RO/133). That invitation already gives an extension beyond the normal time limit for paying the fees (that is, one month from the international filing date, or, in the case of the designation fee where the time limit under PCT Rule 15.4(b)(ii) does not apply, one year from the priority date). Note that the late payment fee under PCT Rule 16bis.2 which the applicant may be requested to pay must also be paid, where applicable, within the time limit indicated in the invitation.

If, however, your fees are received by the receiving Office after the expiration of the time limit indicated in their invitation as a result of a delay in the receipt by you of

that invitation, it is possible to have such a delay excused if you are in a position to make use of PCT Rule 80.6, which applies to **any document or letter** emanating from a national Office or intergovernmental organization, including an invitation to pay missing fees. It is recalled that:

(1) according to PCT Rule 80.6 (first sentence), if the invitation was mailed on a day later than the date it bears, and you can prove that fact, the date of actual mailing will, for the purposes of computing the time limit, be considered by the receiving Office to be the date on which the period starts; and also

(2) according to PCT Rule 80.6 (second sentence), if the invitation is received more than seven days from the date of the invitation, you have the possibility of offering evidence which would satisfy the receiving Office that the invitation was received more than the seven days after the date it bears, in which case the receiving Office would treat the one-month period starting from the date of the invitation as expiring later by an additional number of days equal to the number of days over and above seven days from the date of the invitation which it took the invitation to reach you.

Note that, if the transmittal fee, the search fee, the basic fee and the designation fee for at least one specific designation are not paid within the prescribed time limit set in the invitation from the receiving Office, the international application may be considered withdrawn. However, any payment received by the receiving Office before it makes the declaration under PCT Article 14(3) that the international application is considered withdrawn (see PCT Rule 16bis1(e)) will be considered to have been received before the expiration of the applicable time limit. This can be a useful safeguard for applicants if the circumstances are right.

REVISED FORM FOR USE WHEN ENTERING THE EUROPEAN REGIONAL PHASE

EPO Form 1200, which is for use when entering the European phase before the European Patent Office (EPO) as designated Office or elected Office, has been revised, and the Notes thereto have been amended accordingly, for use with international applications filed on or after 1 July 1999.

It is recalled that for international applications filed on or after 1 July 1999, payment of seven times the amount of the European designation fee is deemed to cover all the Contracting States of the European Patent Convention (EPC) which were designated in the international application. The new form incorporates that ceiling on European designation fees and is precrossed to indicate that the applicant wishes to pay the seven fees and cover all EPC Contracting States designated in the international application. If the applicant wishes to pay fewer than seven European designation fees on entry into the European regional phase, an indication should be made, in Section 10.2 of EPO Form 1200, of the States which are being paid for.

Note that the old version of EPO Form 1200 should continue to be used for international applications filed before 1 July 1999.

Copies of the revised form, as well as the old form which will remain available throughout the transitional period, can be obtained directly from the EPO. For further details on this and other changes to EPO Form 1200, see the *Official Journal of the EPO*, No. 2/2000. Reference is also made to the EPO's *Guide for Applicants*, Part 2, "Euro-PCT," paras. 313–315. Both the *Official Journal of the EPO* and the EPO's *Guide for Applicants* are available at the following Internet address:

(<http://www.european-patent-office.org>)

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
10–14 April 2000 Pretoria (ZA)	English	PCT-EASY training WIPO speaker: Mr. Fitzgerald	South African Patents and Trade Marks Office (Mr. Tsheko Ratsheko) Tel: (27–12) 310 18 93 Fax: (27–12) 323 42 57 E-mail: tratsheko@dti.pwv.gov.za
13–15 April 2000 Naples, Florida (US)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Ms. Boutillon, Mr. Bartels and Mr. Maassel Other speakers: Mr. Welch (Eli Lilly) and Mr. Philpott (EPO)	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99
17–18 April 2000 Ottawa (CA)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	International Federation of Industrial Property Attorneys (FICPI Canada) (Mr. Edwin Gale) Tel: (1–613) 237 69 00 Fax: (1–613) 237 00 45 E-mail: egale@kirbyeades.com
17–18 April 2000 London (GB)	English	Basic PCT seminar for patent administrators and legal assistants “Working with the PCT” WIPO speakers: Mrs. Coeckelbergs and Mr. Kramer	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
19 April 2000 London (GB)	English	PCT-EASY presentation WIPO speakers: Mr. Roy and Ms. Featherby	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
26–28 April 2000 Mumbai (IN)	English	WIPO National Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Jaiya, Mr. Kramer, Mr. Sinha Other speakers: Dr. Weaver (European Patent Office), Dr. Paranjpe (Patent Information System), Mr. Gupta (Patent Office, Calcutta), Dr. Shah (Vision Consulting)	Department of Industrial Development, Government of India and Institute of Intellectual Property Development (IIPD) (Dr. Aditya Trivedi) Tel: (91–11) 335 73 89 Fax: (91–11) 335 73 89 E-mail: iipd@del3.vsnl.net.in
27–28 April 2000 Dallas (US)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Maassel	Haynes & Boone, 3M, and Dallas Intellectual Property Law Association (Ms. Linda Bradshaw) Tel: (1–512) 984 59 53 E-mail: ljbradshaw@mmm.com
28–29 April 2000 Concord (US) (CANCELLED)	English	Basic PCT seminar for patent attorneys and patent administrators	Franklin Pierce Law Center (Ms. Carol Ruh) Tel: (1–603) 228 19 63, ext. 1108 Fax: (1–603) 224 33 42 E-mail: cruh@fplc.edu
1–2 May 2000 Minneapolis (US)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Ms. Boutillon, Mrs. Coeckelbergs and Mr. Maassel	American Intellectual Property Law Association (AIPLA) and Minnesota Intellectual Property Law Association (MIPLA) (Mr. Todd Delzer) Tel: (1–612) 278 63 26 Fax: (1–612) 333 49 27 E-mail: tdelzer@statebar.jen.mn.us

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PCT SEMINAR CALENDAR [continued]			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
16 May 2000 Munich (DE)	German	Basic PCT seminar for patent attorneys WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Forum Institut für Management GmbH Tel: (49-6221) 500 500 Fax: (49-6221) 500 505 E-mail: Management@Forum-Institut.de
17-18 May 2000 Munich (DE)	German	Basic PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Forum Institut für Management GmbH Tel: (49-6221) 500 500 Fax: (49-6221) 500 505 E-mail: Management@Forum-Institut.de
19 May 2000 Munich (DE)	German	PCT-EASY presentation WIPO speakers: Mr. Reischle and Mr. Orichev	Forum Institut für Management GmbH Tel: (49-6221) 500 500 Fax: (49-6221) 500 505 E-mail: Management@Forum-Institut.de
7-8 June 2000 Paris (FR)	French	Basic seminar on PCT procedures for patent administrators WIPO speaker: Mr. Baron Other speaker: Mr. Verone (Institut national de la propriété industrielle)	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33-1) 53 04 55 76 or (Mr. Jean-Pierre Cardon) Tel: (33-1) 53 04 52 70 Fax: (33-1) 42 93 63 52
9 June 2000 Paris (FR)	French	PCT presentation for patent attorneys WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) and Association Française des Spécialistes en Propriété Industrielle de l'Industrie (ASPI) (Mrs. Heuzé) Tel: (33-1) 42 66 18 19 Fax: (33-1) 42 66 17 37
12-13 June 2000 Jerusalem (IL)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Mr. Bryan and Mr. Kramer	Israel Patent Office (Dr. Michael Bart) Tel: (972-2) 531 67 05 Fax: (972-2) 531 85 90 E-mail: igjppelt@trendline.co.il
22 June 2000 Paris (FR)	French	Journée d'information sur les demandes de brevets PCT et les différents systèmes de dépôts de brevets ainsi que leur spécificités (<i>pour les mandataires français uniquement</i>) WIPO speakers: Ms. Boutillon (on the PCT) and Mr. Baechtold (on the Patent Law Treaty)	Compagnie nationale des conseils en propriété industrielle (CNCPI) (Mrs. Anne-Marie Morton) Tel: (33-1) 53 21 90 99
9-11 August 2000 Washington, D.C. (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (The Procter & Gamble Company)	Patent Resources Group, Inc. Tel: (1-804) 296 39 00 Fax: (1-804) 296 39 99
13-15 August 2000 Washington, D.C. (US)	English	Basic PCT seminar for patent attorneys WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (The Procter & Gamble Company)	Patent Resources Group, Inc. Tel: (1-804) 296 39 00 Fax: (1-804) 296 39 99
12-13 September 2000 Banska Bystrica (SK)	English	Advanced PCT seminar for patent attorneys and patent administrators	Industrial Property Office of the Slovak Republic (Dr. Vladimir Banský or Ms. Ludmila Hladka) Tel: (421-88) 413 25 30 Fax: (421-88) 413 25 66 E-mail: vbansky@indprop.gov.sk or lhladka@indprop.gov.sk

PCT FEE TABLES

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide, Vol. I/B, Annexes C, D and E*. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software; see footnote 2 for details. A 75% reduction in the basic fee, the supplement per sheet over 30, the designation fee and the handling fee, as well as the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 3 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated **after** the CHF 200 reduction.) The key to the abbreviations used and the footnotes to the Fee Tables follow Table II.

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES
(as at 1 April 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 427	10	92	132	EP RU
AP	USD 50 (or eq in local currency)	USD 427	10	92	132	AT EP SE
AT	ATS 700	ATS 5,627.96	123.84	1,210.91	1,733.80	EP
AU	AUD 100	AUD 665	15	144	205	AU
AZ	AZM ⁷ —	USD 427	10	92	n a	EP RU
BA	DEM 50	DEM 799.93	17.60	172.11	246.43	EP
BE	BEF 1,500	BEF 16,499	363	3,550	5,083	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP SE US
BY	BYR eq USD 70	USD 427	10	92	n a	EP RU
CA	CAD 200	CAD 630	15	136	194	EP
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CR	USD 150	USD 427	10	92	132	EP ES
CU	USD (or CUP eq)200	USD (or CUP eq)427	10	92	n a	AT EP ES RU
CY	CYP 75	CYP 235	5	50	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
DE	DEM 175	DEM 799.93	17.60	172.11	246.43	EP
DK	DKK 1,500	DKK 3,060	70	660	940	EP SE

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 April 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
EA	RUR eq USD 50	USD 427	10	92	132	EP RU
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
EP ⁸	EUR 102	EUR 409	9	88	126	EP
ES	ESP 10,040	ESP 68,052	1,497	14,642	20,965	EP ES
FI	FIM 800	FIM 2,431.80	53.51	523.22	749.16	EP SE
FR	FRF 400 or EUR 60.98	FRF 2,682.86 or EUR 409	59.04 9	577.24 88	826.51 126	EP
GB	GBP 55	GBP 264	6	56	81	EP
GE	GEL 10	USD 427	10	92	n a	EP RU
GH	GHC ⁹ 2,500 or 5,000	USD 427	10	92	n a	AT AU CN EP SE
GR	GRD 39,500	GRD 136,000	3,000	29,000	42,000	EP
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹⁰ 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ³ 300 or USD ³ 200	CHF 650 or USD 427	15 10	140 92	200 132	See footnote 11
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	IEP 60 or EUR 76.18	IEP 322.11 or EUR 409	7.09 9	69.31 88	99.23 126	EP
IL	ILS 437	USD 427	10	92	132	EP US
IN	INR 5,000 (filing by individual:1,500)	USD 427	10	92	132	AT AU CN EP SE US
IS	ISK 5,500	ISK 30,800	700	6,600	n a	EP SE
IT	ITL 60,000	ITL 791,934	17,426	170,392	n a	EP
JP	JPY 18,000	JPY 46,000	1,100	9,900	14,200	EP JP
KE	USD (or KES equiv) ³⁰	USD 427	10	92	n a	AT AU CN EP SE
KG	KGS eq USD 100	USD 427	10	92	132	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT RU
KR	KRW 45,000	KRW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT AU KR
KZ	KZT ⁷ —	USD 427	10	92	132	EP RU

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 April 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
LR	USD 45	USD 427	10	92	n a	AT AU CN EP SE
LS	LSM ⁷ —	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL eq USD 80	USD 427	10	92	n a	EP RU
LU	LUF/BEF 800	LUF/BEF 16,499	363	3,550	n a	EP
LV	LVL 47.20	USD 427	10	92	132	EP RU
MA	None	CHF 650	15	140	n a	AT EP RU SE
MC	FRF 320	FRF 2,682.86	59.04	577.24	n a	EP
MD	MDL ⁷ 180	USD 427	10	92	132	EP RU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EP RU
MW	MWK 2,000	MWK 18,400	400	4,000	5,700	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP ES SE US
NL	NLG 110	NLG 901.32	19.83	193.93	277.67	EP
NO	NOK 500	NOK 3,380	80	730	1,040	EP SE
NZ	NZD 180	NZD 822	19	178	n a	AU EP US
PL	PLZ 280	PLZ eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	PTE 4,650	PTE 81,997.10	1,804.30	17,642.40	25,260.70	EP
RO	ROL 300,000	CHF 650	15	140	200	AT EP RU
RU	RUR 294	USD 427	10	92	132	EP RU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK 1,000	SEK 3,540	80	760	1,090	EP SE
SG	SGD 135	SGD 727	17	156	224	AT AU EP
SI	SIT 22,000	SIT eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SK	SKK 1,600	SKK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
TJ	TJR ⁷ —	USD 427	10	92	n a	EP RU

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 April 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
TM	USD ⁷ —	USD 427	10	92	132	EP RU
TR	CHF 100	CHF 650	15	140	200	AT AU CN EP RU
TT	TTD 750	USD 427	10	92	132	AT EP SE US
UA	UAH 255	USD 427	10	92	n a	EP RU
US	USD 240	USD 427	10	92	132	EP US
UZ	USD ⁷ —	USD 427	10	92	132	EP RU
VN	VND eq USD 150	VND eq CHF 650	eq CHF 15	eq CHF 140	n a	AT AU EP RU SE
YU	YUD 600	CHF 650	15	140	200	EP
ZA	ZAR 500	ZAR 2,620	60	560	n a	AT AU EP US
ZW	ZWD 550	ZWD eq USD 427	eq USD 10	eq USD 92	eq USD 132	AT AU CN EP RU

Table I(b) — SEARCH FEES
(as at 1 April 2000, unless otherwise indicated)

ISA	Search fee ¹											
AT	ATS	2,200	CHF	250	SGD	284	USD	170	ZAR	1,022		
AU	AUD	800	CHF	780	NZD	990	SGD	880	USD	510	ZAR	3,150
CN	CNY	800	CHF	150	USD	100						
EP ¹²	EUR	945	CYP	558	FRF	6,198.79	ITL	1,829,775	NLG	2,082.51	SEK	8,510
	ATS	13,003.48	DEM	1,848.26	GBP	638	JPY	106,200	NOK	7,800	SGD	1,680
	BEF	38,121	DKK	7,090	GRD	314,700	LUF	38,121	NZD	1,900	USD	990
	CAD	1,450	ESP	157,235	IEP	744.25	MWK	42,500	PTE	189,455.50	ZAR	6,040
	CHF	1,530	FIM	5,618.71	ISK	71,200						
ES	ESP	157,235	CHF	1,500	EUR	945	USD	990				
JP	JPY	77,000	CHF	1,087	USD	720						
KR	KRW	150,000	CHF	173	USD	110						
RU ¹³	USD	300	CHF	460								
SE	SEK	8,510	CHF	1,530	DKK	7,090	FIM	5,618	ISK	75,000	NOK	7,900
	USD	990										
US	USD	700	450 ¹⁴	CHF	1,064	684 ¹⁴	NZD	1,350	870 ¹⁴	ZAR	4,209	2,706 ¹⁴

Table II — PRELIMINARY EXAMINATION FEES

(as at 1 April 2000, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁵			Handling fee ^{3,15} (CHF 233)					
AT	ATS	2,200		ATS	2,022.76				
AU	AUD	450		AUD	238				
CN	CNY	800		CNY eq CHF	233				
EP ¹²	EUR	1,533	DKK	11,500	IEP	1,207.34			
	ATS	21,094.54	ESP	255,070	ITL	2,968,302			
	BEF	61,841	FIM	9,114.80	LUF	61,841			
	CHF	2,480	FRF	10,055.82	NLG	3,378.29			
	CYP	904	GBP	1,035	PTE	307,338.90			
	DEM	2,998.29	GRD	510,500	SEK	13,800			
					EUR	147	DKK	1,100	IEP
				ATS	2,022.76	ESP	24,459	ITL	284,632
				BEF	5,930	FIM	874.02	LUF	5,930
				CHF	233	FRF	964.26	NLG	323.95
				CYP	84	GBP	94	PTE	29,470.90
				DEM	287.51	GRD	49,000	SEK	1,270
JP	JPY	28,000		JPY	16,500				
KR	KRW	150,000		KRW eq CHF	233				
RU ¹³	USD	200 ¹⁶	300 ¹⁷	USD	153				
SE	SEK	4,200		SEK	1,270				
US	USD	490	750 ¹⁸	USD	153				

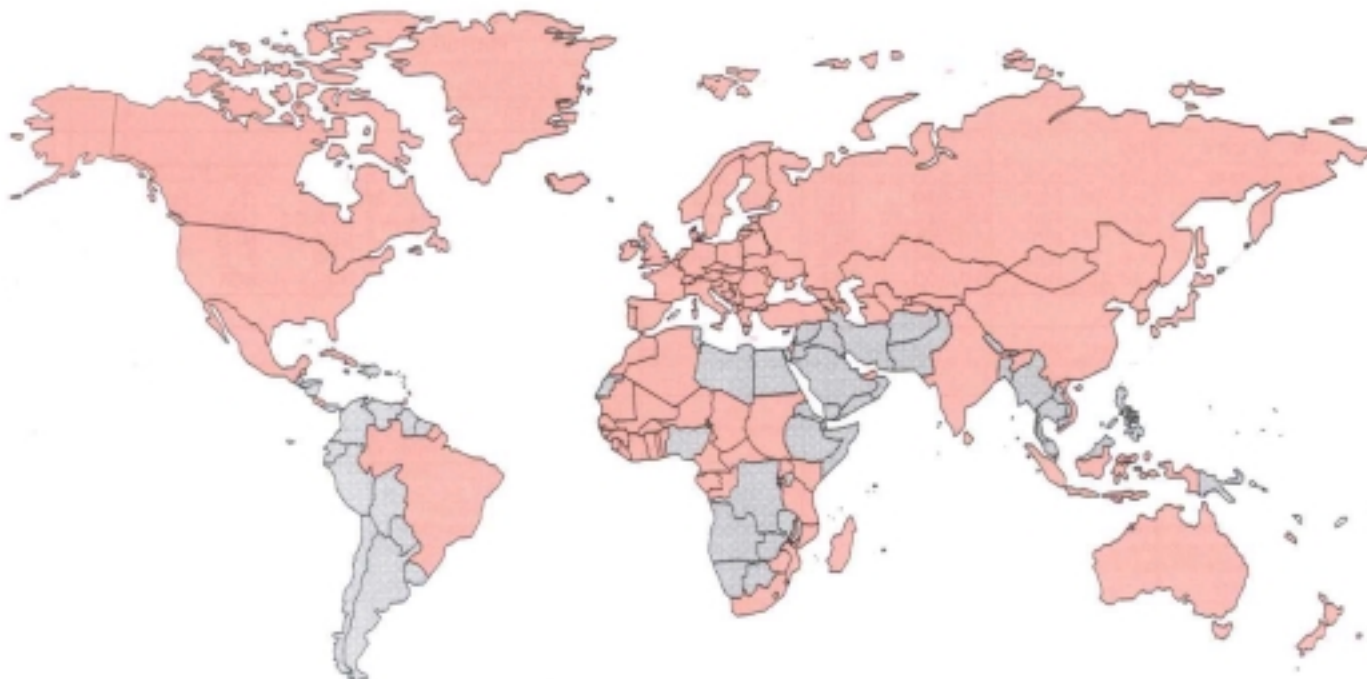
Key to abbreviations used in fee tables:

eq	equivalent of	BRR	Brazilian real	GEL	Georgian lari	KZT	Kazakh tenge	RUR	Russian rouble
IPEA	International Preliminary Examining Authority	BYR	Belarussian rouble	GHC	Ghanaian cedi	LSM	Lesotho loti	SDP	Sudanese pound
ISA	International Searching Authority	CAD	Canadian dollar	GRD	Greek drachma	LTL	Lithuanian litas	SEK	Swedish krona
n a	not applicable	CHF	Swiss franc	HRK	Croatian kuna	LUF	Luxembourg franc	SGD	Singapore dollar
RO	receiving Office	CNY	Yuan renminbi	HUF	Hungarian forint	LVL	Latvian lat	SIT	Slovenian tolar
		CUP	Cuban convertible peso	IDR	Indonesian rupiah	MAD	Moroccan dirham	SKK	Slovak koruna
		CYP	Cyprus pound	IEP	Irish pound	MDL	Moldovan leu	TJR	Tajik rouble
		CZK	Czech koruna	ILS	New Israel shekel	MKD	Macedonian denar	TTD	Trinidad and Tobago dollar
		DEM	Deutsche mark	INR	Indian rupee	MWK	Malawian kwacha	UAH	Ukrainian hryvnia
ALL	Albanian lek	DKK	Danish krone	ISK	Icelandic krona	MXP	Mexican peso	USD	US dollar
AMD	Armenian dram	EEK	Estonian kroon	ITL	Italian lira	NLG	Netherlands guilder	VND	Vietnamese dong
ATS	Austrian schilling	ESP	Spanish peseta	JPY	Japanese yen	NOK	Norwegian krone	YUD	Yugoslavian dinar
AUD	Australian dollar	EUR	Euro	KES	Kenyan shilling	NZD	New Zealand dollar	ZAR	South African rand
AZM	Azerbaijani manat	FIM	Finnish markka	KGS	Kyrgyz som	PLZ	Polish zloty	ZWD	Zimbabwe dollar
BEF	Belgian franc	FRF	French franc	KPW	KP won	PTE	Portuguese escudo		
BGL	Bulgarian lev	GBP	Pound sterling	KRW	KR won	ROL	Romanian leu		

Footnotes to fee tables:

- Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the international application is filed with a receiving Office which is prepared to accept the filing of international applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize (from 17 June 2000), Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique (from 18 May 2000), Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- The maximum number of designation fees payable is eight.
- The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- The amounts of the transmittal fee in currencies other than EUR are as follows: ATS 1,403.55; BEF 4,115; CHF 170; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; GBP 69; GRD 34,000; IEP 80.33; ITL 197,500; LUF 4,115; NLG 224.78; PTE 20,449.20; SEK 920. The amounts in those currencies of the basic fee, supplement per sheet over 30 and designation fee are the same as those indicated for the receiving Offices of the respective States, that is RO/AT, BE, CH, etc.
- The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- A supplement of HUF 500 is also payable for each claim in excess of 10.
- The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- Nationals (natural or legal persons) of States which fulfill the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations (see also footnote 3) may be eligible for reductions in the search and preliminary examination fees. For details, including the amount of the fee reduction and applicable conditions, see *PCT Applicant's Guide*, Vol. I/B, Annexes D (EP) and E (EP). The list of countries concerned is indicated in footnote 3.
- The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- Payable when a corresponding prior US national application has been filed and the basic filing fee for that US application has been paid.
- Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- Payable when the international search report was established by the Russian Patent Office.
- In all cases where footnote 16 does not apply.
- Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C.)

PCT CONTRACTING STATES AND TWO-LETTER CODES (108 on 1 April 2000)



AE United Arab Emirates	CI Côte d'Ivoire (OA) ²	HU Hungary	MD Republic of Moldova (EA)	SG Singapore
AG Antigua and Barbuda	CM Cameroon (OA) ²	ID Indonesia	MG Madagascar	SI Slovenia ¹
AL Albania ¹	CN China	IE Ireland (EP) ²	MK The former Yugoslav Republic of Macedonia ¹	SK Slovakia
AM Armenia (EA)	CR Costa Rica	IL Israel	ML Mali (OA) ²	SL Sierra Leone (AP)
AT Austria (EP)	CU Cuba	IN India	MN Mongolia	SN Senegal (OA) ²
AU Australia	CY Cyprus (EP) ²	IS Iceland	MR Mauritania (OA) ²	SZ Swaziland (AP) ²
AZ Azerbaijan (EA)	CZ Czech Republic	IT Italy (EP) ²	MW Malawi (AP)	TD Chad (OA) ²
BA Bosnia and Herzegovina	DE Germany (EP)	JP Japan	MX Mexico	TG Togo (OA) ²
BB Barbados	DK Denmark (EP)	KE Kenya (AP)	MZ Mozambique (from 18 May 2000)	TJ Tajikistan (EA)
BE Belgium (EP) ²	DM Dominica	KG Kyrgyzstan (EA)		TM Turkmenistan (EA)
BF Burkina Faso (OA) ²	DZ Algeria	KP Democratic People's Republic of Korea	NE Niger (OA) ²	TR Turkey
BG Bulgaria	EE Estonia	KR Republic of Korea	NL Netherlands (EP) ²	TT Trinidad and Tobago
BJ Benin (OA) ²	ES Spain (EP)	KZ Kazakhstan (EA)	NO Norway	TZ United Republic of Tanzania (AP)
BR Brazil	FI Finland (EP)	LC Saint Lucia	NZ New Zealand	UA Ukraine
BY Belarus (EA)	FR France (EP) ²	LI Liechtenstein (EP)	PL Poland	UG Uganda (AP)
BZ Belize (from 17 June 2000)	GA Gabon (OA) ²	LK Sri Lanka	PT Portugal (EP)	US United States of America
CA Canada	GB United Kingdom (EP)	LR Liberia	RO Romania ¹	UZ Uzbekistan
CF Central African Republic (OA) ²	GD Grenada	LS Lesotho (AP)	RU Russian Federation (EA)	VN Viet Nam
CG Congo (OA) ²	GE Georgia	LT Lithuania ¹	SD Sudan (AP)	YU Yugoslavia
CH Switzerland (EP)	GH Ghana (AP)	LU Luxembourg (EP)	SE Sweden (EP)	ZA South Africa
	GM Gambia (AP)	LV Latvia ¹		ZW Zimbabwe (AP)
	GN Guinea (OA) ²	MA Morocco		
	GR Greece (EP) ²	MC Monaco (EP) ²		
	GW Guinea-Bissau (OA) ²			
	HR Croatia			

¹ Extension of European patent possible.

² May only be designated for a regional patent (the "national route" via the PCT has been closed).

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated January 2000. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (January 2000 update), and can be printed from the WIPO Internet site, in PDF format, at: <http://www.wipo.int/eng/pct/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

A

PCT Contracting States

A

Name of State followed by country code	Date on which State became bound by the PCT	Name of State followed by country code	Date on which State became bound by the PCT
Albania AL	4 October 1995	India IN ¹	7 December 1998
Algeria DZ ¹	8 March 2000	Indonesia ID ¹	5 September 1997
Antigua and Barbuda AG	17 March 2000	Ireland IE	1 August 1992
Armenia AM ¹	25 December 1991	Israel IL	1 June 1996
Australia AU	31 March 1980	Italy IT	28 March 1985
Austria AT	23 April 1979	Japan JP	1 October 1978
Azerbaijan AZ	25 December 1995	Kazakhstan KZ ¹	25 December 1991
Barbados BB	12 March 1985	Kenya KE	8 June 1994
Belarus BY ¹	25 December 1991	Kyrgyzstan KG ¹	25 December 1991
Belgium BE	14 December 1981	Latvia LV	7 September 1993
Belize BZ	(will become bound on 17 June 2000)	Lesotho LS	21 October 1995
Benin BJ	26 February 1987	Liberia LR	27 August 1994
Bosnia and Herzegovina BA	7 September 1996	Liechtenstein LI	19 March 1980
Brazil BR	9 April 1978	Lithuania LT	5 July 1994
Bulgaria BG	21 May 1984	Luxembourg LU	30 April 1978
Burkina Faso BF	21 March 1989	Madagascar MG	24 January 1978
Cameroon CM	24 January 1978	Malawi MW	24 January 1978
Canada CA	2 January 1990	Mali ML	19 October 1984
Central African Republic CF	24 January 1978	Mauritania MR	13 April 1983
Chad TD	24 January 1978	Mexico MX	1 January 1995
China CN	1 January 1994	Monaco MC	22 June 1979
Congo CG	24 January 1978	Mongolia MN	27 May 1991
Costa Rica CR	3 August 1999	Morocco MA	8 October 1999
Côte d'Ivoire CI	30 April 1991	Mozambique MZ ¹	(will become bound on 18 May 2000)
Croatia HR	1 July 1998	Netherlands NL ⁴	10 July 1979
Cuba CU ¹	16 July 1996	New Zealand NZ	1 December 1992
Cyprus CY	1 April 1998	Niger NE	21 March 1993
Czech Republic CZ	1 January 1993	Norway NO ²	1 January 1980
Democratic People's Republic of Korea KP	8 July 1980	Poland PL ²	25 December 1990
Denmark DK	1 December 1978	Portugal PT	24 November 1992
Dominica DM	7 August 1999	Republic of Korea KR	10 August 1984
Estonia EE	24 August 1994	Republic of Moldova MD ¹	25 December 1991
Finland FI ²	1 October 1980	Romania RO ¹	23 July 1979
France FR ^{1,3}	25 February 1978	Russian Federation RU ¹	29 March 1978
Gabon GA	24 January 1978	Saint Lucia LC ¹	30 August 1996
Gambia GM	9 December 1997	Senegal SN	24 January 1978
Georgia GE ¹	25 December 1991	Sierra Leone SL	17 June 1997
Germany DE	24 January 1978	Singapore SG	23 February 1995
Ghana GH	26 February 1997	Slovakia SK	1 January 1993
Greece GR	9 October 1990	Slovenia SI	1 March 1994
Grenada GD	22 September 1998	South Africa ZA ¹	16 March 1999
Guinea GN	27 May 1991	Spain ES	16 November 1989
Guinea-Bissau GW	12 December 1997	Sri Lanka LK	26 February 1982
Hungary HU ¹	27 June 1980	Sudan SD	16 April 1984
Iceland IS	23 March 1995	Swaziland SZ	20 September 1994
		Sweden SE ²	17 May 1978
		Switzerland CH	24 January 1978

[Continued on next page]

A**PCT Contracting States****A**

[Continued]

Name of State followed by country code	Date on which State became bound by the PCT	Name of State followed by country code	Date on which State became bound by the PCT
Tajikistan TJ ¹	25 December 1991	United Arab Emirates AE	10 March 1999
The former Yugoslav Republic of Macedonia MK	10 August 1995	United Kingdom GB ⁵	24 January 1978
Togo TG	24 January 1978	United Republic of Tanzania TZ	14 September 1999
Trinidad and Tobago TT	10 March 1994	United States of America US ^{6,7}	24 January 1978
Turkey TR	1 January 1996	Uzbekistan UZ ¹	25 December 1991
Turkmenistan TM ¹	25 December 1991	Viet Nam VN	10 March 1993
Uganda UG	9 February 1995	Yugoslavia YU	1 February 1997
Ukraine UA ¹	25 December 1991	Zimbabwe ZW	11 June 1997

¹ With the declaration provided for in Article 64(5).

² With the declaration provided for in Article 64(2)(a)(ii).

³ Including all Overseas Departments and Territories.

⁴ Ratification for the Kingdom in Europe, the Netherlands Antilles and Aruba.

⁵ Extends to the Isle of Man.

⁶ With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

⁷ Extends to all areas for which the United States of America has international responsibility.

SUMMARY**Designated
(or elected) Office****SUMMARY****MA****INDUSTRIAL PROPERTY OFFICE
OF MOROCCO****MA****Summary of requirements for entry into the national phase**

Time limits applicable for entry into the national phase:	Under PCT Article 22: 21 months from the priority date Under PCT Article 39(1): 31 months from the priority date
Translation of international application required into: ¹	French
Required contents of the translation for entry into the national phase: ¹	Under PCT Article 22: Description, claims (if amended, as originally filed and as amended, together with any statement under PCT Article 19), any text matter of drawings, abstract Under PCT Article 39(1): Description, claims, any text matter of drawings, abstract (if any of those parts has been amended, both as originally filed and as amended by the annexes to the international preliminary examination report)
Is a copy of the international application required?	Applicant should only send a copy of the international application if he/she has not received Form PCT/IB/308 and the Office has not received a copy of the international application from the International Bureau under PCT Article 20. This may be the case where the applicant expressly requests an earlier start of the national phase under PCT Article 23(2).
National fee:	Currency: Moroccan dirham (MAD) For patent or certificate of addition: Filing fee: ¹ MAD 405 Publication fee: ¹ MAD 405 Surcharge according to length of text ² Surcharge for each sheet of drawings in excess of 4: MAD 162 For patent: Maintenance fee: — for the second year: MAD 270 — for the third year: MAD 270
Exemptions, reductions or refunds of the national fee:	None

[Continued on next page]

¹ Must be furnished or paid within the time limit applicable under PCT Article 22 or 39(1).

² Surcharge calculated on the basis of the number of lines of the description and claims in excess of 300 lines, as indicated in separate Schedule of fees.

SUMMARY**Designated
(or elected) Office****SUMMARY****MA****INDUSTRIAL PROPERTY OFFICE
OF MOROCCO****MA***[Continued]*Special requirements of the Office
(PCT Rule 51*bis*).³

Appointment of an agent if the applicant is not resident in Morocco

Instrument of assignment of the international application if the applicant has changed after the international filing date

Document evidencing a change of name of the applicant if the change occurred after the international filing date and has not been reflected in a notification from the International Bureau (Form PCT/IB/306)

Copy or translation of the international application to be furnished in three copies

Translation of the cover page of the priority document

Who can act as agent?

Any natural or legal person resident in Morocco

³ If not already complied with within the time limit applicable under PCT Article 22 or 39(1), the Office will invite the applicant to comply with the requirement within a time limit fixed in the invitation.

PCT

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NEWSLETTER

May 2000

No. 05/2000

MOZAMBIQUE ACCEDES TO THE HARARE PROTOCOL

Mozambique deposited, on 8 February 2000, its instrument of accession to the Harare Protocol on Patents and Industrial Designs within the framework of the African Regional Industrial Property Organization (ARIPO) and will become bound by that Protocol on 8 May 2000. This means that, as from 18 May 2000, the date on which Mozambique will become bound by the PCT (see *PCT Newsletter* No. 03/2000), it will be possible for PCT applicants to designate Mozambique for an ARIPO patent, as well as for a national patent.

Note that all international applications whose international filing date is on or after 18 May 2000 and which contain a designation for an ARIPO patent ("AP") expressed so as to include any State which is a Contracting State of the Harare Protocol and of the PCT (standard wording to this effect is included in the official version of the printed Request Form (PCT/RO/101) and in the standard PCT-EASY print-out) will be considered to include the designation of Mozambique ("MZ") for the purposes of obtaining an ARIPO patent.

TIME LIMITS FOR ENTERING THE NATIONAL PHASE

On page 7, an updated version of a table published in *PCT Newsletter* No. 05/1999, indicates, for each designated/elected Office, the time limits for entering the national (or regional) phase under

Chapters I and II of the PCT (that is, respectively, where the Contracting State concerned has been designated but has not been elected under Chapter II within 19 months from the priority date or where the Contracting State concerned has been so elected within 19 months from the priority date).

The following States, which have become party to the PCT since the table was last published, are now included in the table: Algeria (DZ), Antigua and Barbuda (AG), Belize (BZ), Dominica (DM), Morocco (MA), Mozambique (MZ), and the United Republic of Tanzania (TZ).

PCT INFORMATION UPDATE

AT Austria (e-mail address)

The e-mail address of the Austrian Patent Office has changed, as follows:

e-mail:

ingrid.weidinger@patent.bmva.gv.at

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (AT))

[continued on page 2]

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[continued from cover page]

BA Bosnia and Herzegovina (e-mail and Internet addresses)

The Institute for Standardization, Metrology and Patents of Bosnia and Herzegovina now has e-mail and Internet addresses, as follows:

e-mail: zsm@bih.net.ba

Internet: <http://www.bih.net.ba/> zsm@

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (BA))

EP European Patent Office (fees)

As from 10 May 2000, there will be a change in the equivalent amounts in GBP and SEK of the transmittal fee, payable to the European Patent Office as receiving Office, as indicated in footnote 8 of the fee tables.

FR France (fax number)

The fax number of the National Institute of Industrial Property of France has

changed, as follows:

fax: (33) 1 42 94 86 54

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (FR))

HR Croatia (number of copies required)

The Croatian Intellectual Property Office as receiving Office has changed its requirement concerning the number of copies of the international application:

number of copies required
by the receiving Office: 1

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (HR))

IL Israel (fees)

The amounts of the following fee, payable to the Israel Patent Office as receiving Office, have changed:

fee for priority document: ILS 36.00
plus, per page ILS 2.50

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (IL))

JP Japan (Internet address; fees)

The Japanese Patent Office has notified its Internet address, as follows:

Internet: <http://www.jpo-miti.go.jp>

As from 1 June 2000, there will be a change in the amount of the following fee, payable to that Office as receiving Office:

fee for priority document: JPY 1,400

(Updating of *PCT Applicant's Guide*, Vol I/A, Annex B1 (JP), and Vol. I/B, Annex C (JP))

KG Kyrgyzstan (location and mailing address; telephone and fax numbers; e-mail and Internet addresses; number of copies required; fees)

The location and mailing address, telephone and fax numbers and e-mail address of the Kyrgyz Patent Office have changed, and that Office has notified its Internet address, as follows:

location and mailing address:
10/1 mikroraion 11, Bishkek 720049,
Kyrgyzstan
telephone: (996-312) 51 08 13;
51 08 10

PCT MATERIALS ON INTERNET (<http://www.wipo.int>)

PCT Gazette
PCT Information Line
PCT Newsletter (Nos. 01/1997-05/2000)
Practical advice published in the *PCT Newsletter*
between March 1994 and December 1996
PCT Applicant's Guide
PCT-EASY
PCT press releases/updates
PCT seminar calendar
Basic Facts about the PCT
The PCT in 1999
About the Treaty
Text of the Patent Cooperation Treaty
Status of ratifications
Text of the Regulations under the PCT
Administrative Instructions under the PCT
PCT Receiving Office Guidelines
PCT International Search Guidelines
PCT International Preliminary Examination
Guidelines
Direct filing of PCT applications with the
International Bureau as PCT receiving Office
PCT forms
PCT Assembly documents: 1997, 1998,
1999, 2000
PCT Committee for Administrative and Legal
Matters documents: 1999

* * *

PCT INFORMATION LINE

Telephone: (41-22) 338 83 38
Fax: (41-22) 338 83 39
E-mail: pct.infoline@wipo.int

fax: (996-312) 51 08 13
 e-mail: kyrgyzpatent@infotel.kg
 Internet: http://www.kyrgyzpatent.kg

That Office as receiving Office has changed its requirement concerning the number of copies of the international application:

number of copies required
 by the receiving Office: 2

The amounts of the following national fees, payable to that Office as designated and elected Office, have changed:

filing and provisional examination fee:	USD	80
claim fee for each independent claim in excess of one:	USD	40
examination fee	USD	200
claim examination fee for each independent claim in excess of one:	USD	100
renewal fee for the third year	USD	80

There has also been a change in the conditions for obtaining a reduction in the national fee, as follows:

fees are reduced by 85% where the applicant is a natural person, by 75% where the applicant is a non-commercial organization, and by 50% where the applicant is a small enterprise

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (KG), Vol. I/B, Annex C (KG), and Vol. II/B, National Chapter, Summary (KG))

KP Democratic People's Republic of Korea (location and mailing address; fax number)

The location and mailing address and the fax number of the Invention Office of the Democratic People's Republic of Korea have changed, as follows:

location and mailing address:

Kinmaul 1 dong, Pipha Street,
 Moranbong District, Pyongyang, Democratic People's Republic of Korea

fax: (850-2) 381 44 10; 381 44 16;
 381 44 27; 381 21 00

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (KP))

MG Madagascar (fees)

The amounts of the following national fees, payable to the Industrial Property Office of Madagascar as designated and elected Office, have changed:

filing fee:	MGF	400,000
annual fees:		
– for the 3rd to the 5th year, per year:	MGF	200,000
– for the 6th to the 10th year, per year:	MGF	600,000
– for the 11th to the 15th year, per year:	MGF	1,000,000
– for the 16th to the 20th year, per year:	MGF	1,200,000
fee for requesting extension of protection beyond the 15th year:	MGF	110,000

(Updating of *PCT Applicant's Guide*, Vol. II/B, National Chapter, Summary (MG))

MK The former Yugoslav Republic of Macedonia (location and mailing address)

The postal code of the Industrial Property Protection Office of the former Yugoslav Republic of Macedonia has changed, as follows:

location and mailing address:

Ilindenska b.b.
 1000 Skopje
 The former Yugoslav Republic of Macedonia

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (MK))

TR Turkey (fees)

The amounts of the following national fees, payable to the Turkish Patent Institute as designated and elected Office, have changed:

for patent:		
fee for grant:	TRL	50,000,000
for utility model:		
first annual fee:	TRL	50,000,000

(Updating of *PCT Applicant's Guide*, Vol. II/C, National Chapter, Summary (TR))

ZA South Africa (fax number)

The South African Patents and Trade Marks Office has an additional fax number, as follows:

fax: (2712) 323 42 57 or 326 04 51

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (ZA))

Search fee (European Patent Office; United States Patent and Trademark Office)

As from 10 May 2000, there will be changes in the equivalent amounts payable in GBP and SEK for an international search carried out by the European Patent Office, as indicated in Table I(b).

As from 1 June 2000, there will be changes in the equivalent amounts payable in CAD, ISK and USD for an international search carried out by the European Patent Office, and in ZAR for an international search carried out by the United States Patent and Trademark Office, as indicated in Table I(b).

As from 15 June 2000, there will be changes in the equivalent amounts payable in JPY and SGD for an international search carried out by the European Patent Office, as indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (EP) and (US))

Preliminary examination fee (European Patent Office)

As from 10 May 2000 there will be changes in the equivalent amounts payable in GBP and SEK for an international preliminary examination carried out by the European Patent Office, as indicated in Table II.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex E (EP))

PARIS CONVENTION

Accession by Qatar

On 5 April 2000, Qatar (country code: QA) deposited its instrument of accession to the Paris Convention for the Protection of Industrial Property. Qatar will become bound by that Convention on 5 July 2000

WORLD TRADE ORGANIZATION

Jordan becomes Member

On 11 April 2000, Jordan (country code: JO), which is already a member State of the Paris Convention, became a Member of the World Trade Organization (WTO). This updates the table of Members

of the WTO which was published in *PCT Newsletter* No. 12/1999.

PCT STATISTICS

1 January to 31 March 2000

During the first three months of 2000, the International Bureau of WIPO received 20,520 international applications filed with PCT receiving Offices worldwide, representing an increase of 15.6% over the same period in 1999. Of those 20,520 applications, 4,866 (23.7%) were prepared using the PCT-EASY software.

The number of demands for international preliminary examination filed under Chapter II during the same period amounted to 14,227.

DEVELOPING COUNTRIES IN THE PCT

With the accession by Belize to the PCT on 17 March 2000, the number of developing countries party to the PCT has increased to 54, which is half the total number of Contracting States of the PCT.

The growing interest of developing countries in the PCT system is also reflected in the increase in the number of international applications originating from those countries. Last year, the number of applications filed by applicants from developing countries rose to 1,745. This represents a 48% increase over the number of applications filed by applicants from those countries in 1998.

In order to encourage developing countries to adhere to the PCT and to assist applicants and patent offices of those countries in their understanding of PCT procedures, the Office of the PCT carries out the following activities, which are coordinated by the Developing Countries (PCT) Division in collaboration with other Divisions of the Office of the PCT and with, among others, the WIPO Bureaus which are responsible for implementing the Cooperation for Development Program for Africa, Asia and the Pacific, Latin America and the Caribbean, and Arab countries:

- organizes regional and national seminars on the PCT in various countries in the regions of Africa, Asia and the Pacific and Latin America and the Caribbean;

- organizes training in PCT procedures for officials of patent offices;
- provides PCT-related information to inventors, industry, patent attorneys, government officials and other interested parties from developing countries.

Further information on the activities of the Developing Countries (PCT) Division can be obtained by telephone: (41–22) 338 80 14 or by fax: (41–22) 338 84 95.

PRACTICAL ADVICE

Obtaining copies of documents cited in international search reports

Q: I recently received the international search report for the first international application that I have filed under the PCT. The international search report, however, was not accompanied by a copy of the patent and non-patent documents which are cited in the report. Am I entitled to receive copies of the cited documents, and if so, how can I obtain such copies?

A: Copies of the documents cited in the international search report can be requested from the International Searching Authority (ISA) which established the report. Under PCT Article 20(3), all ISAs, at the request of the designated Office or the applicant, are obliged to send a copy of the documents cited in the international search report.

Such a request may be presented at any time during seven years from the international filing date of the international application to which the international search report relates (see PCT Rule 44.3(a)). The ISA may require payment of a fee to cover the cost of preparing and mailing copies of those documents. The European Patent Office, the Russian Patent Office, the Swedish Patent Office and the United States Patent and Trademark Office do not charge any fee to the applicant for preparing and mailing a copy of the cited documents, and they usually transmit them automatically, together with the international search report. Note, however, that if any extra copy of the cited documents is requested from those Offices over and above the free copy, the applicant may be requested to pay for such a service. For example, the European Patent Office charges EUR 20 for each extra set of copies of cited documents.

The fees charged, if any, for the furnishing of copies of cited documents are set out in the Agreements concluded between the International Bureau of WIPO and the International Searching Authorities. Those fees are also published in the *PCT Applicant's Guide*, Vol. I/B, Annex D, which may be consulted on WIPO's Internet site at the following address:

<http://www.wipo.int/eng/mainpct.htm>

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
16 May 2000 Munich (DE)	German	Basic PCT seminar for patent attorneys WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
17–18 May 2000 Munich (DE)	German	Basic PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
19 May 2000 Munich (DE)	German	PCT-EASY presentation WIPO speakers: Mr. Reischle and Mr. Orichev	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
22 May 2000 Stockholm (SE)	English	Presentation on the PCT as part of a three-day course: "The International Patent Systems PCT/EPC" WIPO speaker: Mr. Matthes	Swedish Patent and Registration Office (Mr. Christer Eklof) Tel: (46–8) 782 28 32 Fax: (46–8) 783 01 63 E-mail: christer.eklof@prv.se

[continued on next page]

PCT SEMINAR CALENDAR [continued]			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
7–8 June 2000 Paris (FR)	French	Basic seminar on PCT procedures for patent administrators WIPO speaker: Mr. Baron Other speaker: Mr. Verone (Institut national de la propriété industrielle)	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 or (Mr. Jean-Pierre Cardon) Tel: (33–1) 53 04 52 70 Fax: (33–1) 42 93 63 52
9 June 2000 Paris (FR)	French	PCT presentation for patent attorneys WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) and Association Française des Spécialistes en Propriété Industrielle de l'Industrie (ASPI) (Mrs. Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37
12–13 June 2000 Jerusalem (IL)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Mr. Bryan and Mr. Kramer	Israel Patent Office (Dr. Michael Bart) Tel: (972–2) 531 67 05 Fax: (972–2) 531 85 90 E-mail: igjppelt@trendline.co.il
20–23 June 2000 Beijing (CN)	English	WIPO Asia-Pacific Regional Training Course on the Patent Cooperation Treaty (PCT) for Developing Contracting States WIPO speakers: Mr. Smith, Mr. Wang, Mr. Reischle	State Intellectual Property Office (SIPO) (International Cooperation Department) Tel: (86–10) 62 01 32 76 Fax: (86–10) 62 01 96 15
22 June 2000 Paris (FR)	French	“Journée d'information sur les demandes de brevets PCT et les différents systèmes de dépôts de brevets ainsi que leur spécificités” (pour les mandataires français uniquement) WIPO speakers: Ms. Boutillon (on the PCT) and Mr. Baechtold (on the Patent Law Treaty)	Compagnie nationale des conseils en propriété industrielle (CNCPI) (Mrs. Anne-Marie Morton) Tel: (33–1) 53 21 90 99
27–28 June 2000 Jakarta (ID)	English	WIPO National Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Wang, Mr. Reischle and Mr. Wibowo	Directorate General of Intellectual Property Tel: (62–21) 552 53 88 Fax: (62–21) 552 53 66 E-mail: djhaki@indosat.net.id
9–11 August 2000 Washington, D.C. (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (The Procter & Gamble Company)	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99
13–15 August 2000 Washington, D.C. (US)	English	Basic PCT seminar for patent attorneys WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (The Procter & Gamble Company)	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99
12–13 September 2000 Banska Bystrica (SK)	English	Advanced PCT seminar for patent attorneys and patent administrators	Industrial Property Office of the Slovak Republic (Dr. Vladimir Banský or Ms. Ludmila Hladka) Tel: (421–88) 413 25 30 Fax: (421–88) 413 25 66 E-mail: vbansky@indprop.gov.sk or lhladka@indprop.gov.sk
31 October – 1 November 2000 Helsinki (FI)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Mr. Baron and Ms. Eriksson	National Board of Patents and Registration (Ms. Mirja Kuismanen) Tel: (358–9) 69 39 52 36 Fax: (358–9) 69 39 53 22 E-mail: Mirja.Kuismanen@prh.fi

TIME LIMITS FOR ENTERING NATIONAL/REGIONAL PHASE UNDER PCT CHAPTERS I AND II (in months from priority date, or from international filing date if there is no priority claim) (situation as at 1 May 2000)								
DO/EO ¹	Chapter I	Chapter II	DO/EO ¹	Chapter I	Chapter II	DO/EO ¹	Chapter I	Chapter II
Regional Offices			National Offices [continued]			National Offices [continued]		
AP	21	31	GB ⁴	21	31	MZ ^{2,8}	20	30
EA	21	31	GD ²	20	30	NO	20	30
EP	21	31	GE	21	31	NZ	21	31
OA	20	30	GH ⁷	20	30	PL	20	30
National Offices			GM ⁷	21	31	PT ⁴	20	30
AE ²	20	30	HR	21	31	RO	20	30
AG ²	20	30	HU	21	30	RU ³	21	31
AL	21	31	ID	21	31	SD ⁷	20	30
AM ³	21	31	IL	20	30	SE ⁴	20	30
AT ⁴	20	30	IN	21	31	SG	20	30
AU	21	31	IS	20	30	SI	21	31
AZ ³	21	31	JP	20	30	SK	21	30
BA	21	31	KE ⁷	20	30	SL ⁷	21	31
BB	20	30	KG ³	21	31	TJ ³	21	31
BG	21	31	KP	20	30	TM ³	21	31
BR	20	30	KR	20	30	TR	20 (23 ⁶)	30 (33 ⁶)
BY ³	21	31	KZ ³	21	31	TT	21	31
BZ ^{2,5}	20	30	LC ²	20	30	TZ ⁷	21	31
CA	20 (32 ⁶)	30 (42 ⁶)	LK	20	30	UA	21	31
CH + LI ⁴	20	30	LR	21	31	UG ⁷	21	31
CN	20	30	LS ⁷	21	31	US	20	30
CR ²	20	30	LT	21	31	UZ	21	31
CU	20	30	LU ⁴	20	30	VN	21	31
CZ	21	30	LV	21	31	YU	20 (21 ⁶)	30 (31 ⁶)
DE ⁴	20	30	MA	21	31	ZA	21	31
DK ⁴	20	30	MD ³	21	31	ZW ⁷	21	31
DM ²	20	30	MG	20	30			
DZ ²	20	30	MK	21	31			
EE	20	30	MN	21	31			
ES ⁴	20	30	MW ⁷	20	30			
FI ⁴	20	30	MX	20	30			

- The Offices of the PCT Contracting States which follow are not designated Offices (DOs)/elected Offices (EOs) (the DO/EO applicable for each of those States is shown in parentheses): BE (EP), BF (OA), BJ (OA), CF (OA), CG (OA), CI (OA), CM (OA), CY (EP), FR (EP), GA (OA), GN (OA), GR (EP), GW (OA), IE (EP), IT (EP), LI (CH), MC (EP), ML (OA), MR (OA), NE (OA), NL (EP), SN (OA), SZ (AP), TD (OA), TG (OA).
- In the absence of information from the Office concerned, the time limits shown are those which would normally apply under PCT Articles 22(1) and 39(1)(a). If the Office decides to apply longer time limits, that information will be published in the *PCT Newsletter*.
- If designated/elected for a Eurasian patent, see EA as DO/EO for the applicable time limits.
- If designated/elected for a European patent, see EP as DO/EO for the applicable time limits.
- Will become bound by the PCT on 17 June 2000.
- Time limit applicable if applicant pays an additional fee for late entry into the national phase.
- If designated/elected for an ARIPO patent, see AP as DO/EO for the applicable time limits.
- Will become bound by the PCT on 18 May 2000.

PCT FEE TABLES

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide, Vol. I/B, Annexes C, D and E*. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software; see footnote 2 for details. A 75% reduction in the basic fee, the supplement per sheet over 30, the designation fee and the handling fee, as well as the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 3 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated **after** the CHF 200 reduction.) The key to the abbreviations used and the footnotes to the Fee Tables follow Table II.

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES

(as at 1 May 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 427	10	92	132	EP RU
AP	USD 50 (or eq in local currency)	USD 427	10	92	132	AT EP SE
AT	ATS 700	ATS 5,627.96	123.84	1,210.91	1,733.80	EP
AU	AUD 100	AUD 665	15	144	205	AU
AZ	AZM ⁷ —	USD 427	10	92	n a	EP RU
BA	DEM 50	DEM 799.93	17.60	172.11	246.43	EP
BE	BEF 1,500	BEF 16,499	363	3,550	5,083	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP SE US
BY	BYR eq USD 70	USD 427	10	92	n a	EP RU
CA	CAD 200	CAD 630	15	136	194	EP
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CR	USD 150	USD 427	10	92	132	EP ES
CU	USD (or CUP eq)200	USD (or CUP eq)427	10	92	n a	AT EP ES RU
CY	CYP 75	CYP 235	5	50	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
DE	DEM 175	DEM 799.93	17.60	172.11	246.43	EP
DK	DKK 1,500	DKK 3,060	70	660	940	EP SE
EA	RUR eq USD 50	USD 427	10	92	132	EP RU
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
EP ⁸	EUR 102	EUR 409	9	88	126	EP
ES	ESP 10,040	ESP 68,052	1,497	14,642	20,965	EP ES
FI	FIM 800	FIM 2,431.80	53.51	523.22	749.16	EP SE
FR	FRF 400 or EUR 60.98	FRF 2,682.86 or EUR 409	59.04 9	577.24 88	826.51 126	EP
GB	GBP 55	GBP 264	6	56	81	EP
GE	GEL 10	USD 427	10	92	n a	EP RU
GH	GHC ⁹ 2,500 or 5,000	USD 427	10	92	n a	AT AU CN EP SE
GR	GRD 39,500	GRD 136,000	3,000	29,000	42,000	EP

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 May 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹⁰ 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ³ 300 or USD ³ 200	CHF 650 or USD 427	15 10	140 92	200 132	See footnote 11
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	IEP 60 or EUR 76.18	IEP 322.11 or EUR 409	7.09 9	69.31 88	99.23 126	EP
IL	ILS 437	USD 427	10	92	132	EP US
IN	INR 5,000 (filing by individual:1,500)	USD 427	10	92	132	AT AU CN EP SE US
IS	ISK 5,500	ISK 30,800	700	6,600	n a	EP SE
IT	ITL 60,000	ITL 791,934	17,426	170,392	n a	EP
JP	JPY 18,000	JPY 46,000	1,100	9,900	14,200	EP JP
KE	USD (or KES equiv) ³⁰	USD 427	10	92	n a	AT AU CN EP SE
KG	KGS eq USD 100	USD 427	10	92	132	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT RU
KR	KRW 45,000	KRW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT AU KR
KZ	KZT ⁷ —	USD 427	10	92	132	EP RU
LR	USD 45	USD 427	10	92	n a	AT AU CN EP SE
LS	LSM ⁷ —	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL eq USD 80	USD 427	10	92	n a	EP RU
LU	LUF/BEF 800	LUF/BEF 16,499	363	3,550	n a	EP
LV	LVL 47.20	USD 427	10	92	132	EP RU
MA	None	CHF 650	15	140	n a	AT EP RU SE
MC	FRF 320	FRF 2,682.86	59.04	577.24	n a	EP
MD	MDL ⁷ 180	USD 427	10	92	132	EP RU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EP RU
MW	MWK 2,000	MWK 18,400	400	4,000	5,700	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP ES SE US
NL	NLG 110	NLG 901.32	19.83	193.93	277.67	EP
NO	NOK 500	NOK 3,380	80	730	1,040	EP SE
NZ	NZD 180	NZD 822	19	178	n a	AU EP US
PL	PLZ 280	PLZ eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	PTE 4,650	PTE 81,997.10	1,804.30	17,642.40	25,260.70	EP
RO	ROL 300,000	CHF 650	15	140	200	AT EP RU
RU	RUR 294	USD 427	10	92	132	EP RU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 May 2000, unless otherwise indicated)

RO	Transmittal fee ¹		Basic fee ^{1,2,3} (CHF 650)		Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
SE	SEK	1,000	SEK	3,540	80	760	1,090	EP SE
SG	SGD	135	SGD	727	17	156	224	AT AU EP
SI	SIT	22,000	SIT	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SK	SKK	1,600	SKK	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
TJ	TJR ⁷	—	USD	427	10	92	n a	EP RU
TM	USD ⁷	—	USD	427	10	92	132	EP RU
TR	CHF	100	CHF	650	15	140	200	AT AU CN EP RU
TT	TTD	750	USD	427	10	92	132	AT EP SE US
UA	UAH	255	USD	427	10	92	n a	EP RU
US	USD	240	USD	427	10	92	132	EP US
UZ	USD ⁷	—	USD	427	10	92	132	EP RU
VN	VND	eq USD 150	VND	eq CHF 650	eq CHF 15	eq CHF 140	n a	AT AU EP RU SE
YU	YUD	600	CHF	650	15	140	200	EP
ZA	ZAR	500	ZAR	2,620	60	560	n a	AT AU EP US
ZW	ZWD	550	ZWD	eq USD 427	eq USD 10	eq USD 92	eq USD 132	AT AU CN EP RU

Table I(b) — SEARCH FEES
(as at 1 May 2000, unless otherwise indicated)

ISA	Search fee ¹											
AT	ATS	2,200	CHF	250	SGD	284	USD	170	ZAR	1,022		
AU	AUD	800	CHF	780	NZD	990	SGD	880	USD	510	ZAR	3,150
CN	CNY	800	CHF	150	USD	100						
EP ¹²	EUR	945	CYP	558	FRF	6,198.79	ITL	1,829,775	NLG	2,082.51	SEK**	8,510
	ATS	13,003.48	DEM	1,848.26	GBP**	638	JPY***	106,200	NOK	7,800	SGD***	1,680
	BEF		DKK	7,090	GRD	314,700	LUF	38,121	NZD	1,900	USD*	990
	CAD*	1,450	ESP	157,235	IEP	744.25	MWK	42,500	PTE	189,455.50	ZAR	6,040
	CHF	1,530	FIM	5,618.71	ISK*	71,200						
	* (from 1.6.00:		CAD	1,353	ISK	66,000	USD	925)				
	**(from 10.5.00:		GBP	605	SEK	8,220)						
	*** (from 15.6.00:		JPY	95,500	SGD	1,560)						
ES	ESP	157,235	CHF	1,500	EUR	945	USD	990				
JP	JPY	77,000	CHF	1,087	USD	720						
KR	KRW	150,000	CHF	173	USD	110						
RU ¹³	USD	300	CHF	460								
SE	SEK	8,510	CHF	1,530	DKK	7,090	FIM	5,618	ISK	75,000	NOK	7,900
	USD	990										
US	USD	700	450 ¹⁴	CHF	1,064	684 ¹⁴	NZD	1,350	870 ¹⁴	ZAR*	4,209	2,706 ¹⁴
	* (from 1.6.00:		ZAR	4,560	2,930 ¹⁴)							

Table II — PRELIMINARY EXAMINATION FEES

(as at 1 May 2000, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁵			Handling fee ^{3,15} (CHF 233)		
AT	ATS	2,200		ATS	2,022.76	
AU	AUD	450		AUD	238	
CN	CNY	800		CNY eq CHF	233	
EP ¹²	EUR	1,533	DKK	11,500	IEP	1,207.34
	ATS	21,094.54	ESP	255,070	ITL	2,968,302
	BEF	61,841	FIM	9,114.80	LUF	61,841
	CHF	2,480	FRF	10,055.82	NLG	3,378.29
	CYP	904	GBP*	1,035	PTE	307,338.90
	DEM	2,998.29	GRD	510,500	SEK*	13,800
			GBP	981	SEK	13,340
JP	JPY	28,000		JPY	16,500	
KR	KRW	150,000		KRW eq CHF	233	
RU ¹³	USD	200 ¹⁶	300 ¹⁷	USD	153	
SE	SEK	4,200		SEK	1,270	
US	USD	490	750 ¹⁸	USD	153	

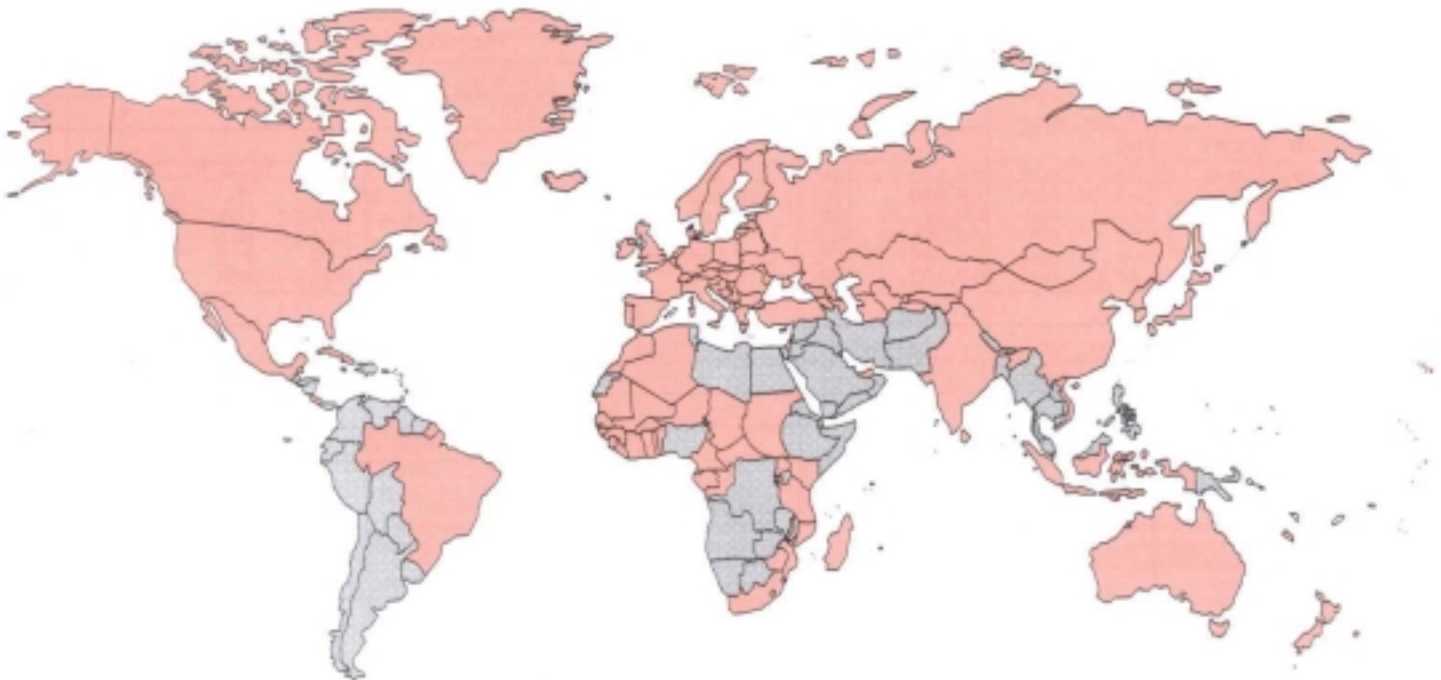
Key to abbreviations used in fee tables:

eq	equivalent of	BRR	Brazilian real	GEL	Georgian lari	KZT	Kazakh tenge	RUR	Russian rouble
IPEA	International Preliminary Examining Authority	BYR	Belarussian rouble	GHC	Ghanaian cedi	LSM	Lesotho loti	SDP	Sudanese pound
ISA	International Searching Authority	CAD	Canadian dollar	GRD	Greek drachma	LTL	Lithuanian litas	SEK	Swedish krona
n a	not applicable	CHF	Swiss franc	HRK	Croatian kuna	LUF	Luxembourg franc	SGD	Singapore dollar
RO	receiving Office	CNY	Yuan renminbi	HUF	Hungarian forint	LVL	Latvian lat	SIT	Slovenian tolar
		CUP	Cuban convertible peso	IDR	Indonesian rupiah	MAD	Moroccan dirham	SKK	Slovak koruna
		CYP	Cyprus pound	IEP	Irish pound	MDL	Moldovan leu	TJR	Tajik rouble
		CZK	Czech koruna	ILS	New Israel shekel	MKD	Macedonian denar	TTD	Trinidad and Tobago dollar
		DEM	Deutsche mark	INR	Indian rupee	MWK	Malawian kwacha	UAH	Ukrainian hryvnia
		ALL	Albanian lek	ISK	Icelandic krona	MXP	Mexican peso	USD	US dollar
		AMD	Armenian dram	EEK	Estonian kroon	NLG	Netherlands guilder	VND	Vietnamese dong
		ATS	Austrian schilling	ESP	Spanish peseta	NOK	Norwegian krone	YUD	Yugoslavian dinar
		AUD	Australian dollar	EUR	Euro	NZD	New Zealand dollar	ZAR	South African rand
		AZM	Azerbaijani manat	FIM	Finnish markka	PLZ	Polish zloty	ZWD	Zimbabwe dollar
		BEF	Belgian franc	FRF	French franc	PTE	Portuguese escudo		
		BGL	Bulgarian lev	GBP	Pound sterling	ROL	Romanian leu		

Footnotes to fee tables:

- Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the international application is filed with a receiving Office which is prepared to accept the filing of international applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize (from 17 June 2000), Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique (from 18 May 2000), Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- The maximum number of designation fees payable is eight.
- The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- The amounts of the transmittal fee in currencies other than EUR are as follows: ATS 1,403.55; BEF 4,115; CHF 170; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; GBP 69 (from 10.5.00: GBP 65); GRD 34,000; IEP 80.33; ITL 197,500; LUF 4,115; NLG 224.78; PTE 20,449.20; SEK 920 (from 10.5.00: SEK 890). The amounts in those currencies of the basic fee, supplement per sheet over 30 and designation fee are the same as those indicated for the receiving Offices of the respective States, that is RO/AT, BE, CH, etc.
- The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- A supplement of HUF 500 is also payable for each claim in excess of 10.
- The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- Nationals (natural or legal persons) of States which fulfill the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations (see also footnote 3) may be eligible for reductions in the search and preliminary examination fees. For details, including the amount of the fee reduction and applicable conditions, see *PCT Applicant's Guide*, Vol. I/B, Annexes D (EP) and E (EP). The list of countries concerned is indicated in footnote 3.
- The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- Payable when a corresponding prior US national application has been filed and the basic filing fee for that US application has been paid.
- Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- Payable when the international search report was established by the Russian Patent Office.
- In all cases where footnote 16 does not apply.
- Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C.)

PCT CONTRACTING STATES AND TWO-LETTER CODES (108 on 1 May 2000)



AE United Arab Emirates	CI Côte d'Ivoire (OA) ²	HU Hungary	MD Republic of Moldova (EA)	SG Singapore
AG Antigua and Barbuda	CM Cameroon (OA) ²	ID Indonesia	MG Madagascar	SI Slovenia ¹
AL Albania ¹	CN China	IE Ireland (EP) ²	MK The former Yugoslav Republic of Macedonia ¹	SK Slovakia
AM Armenia (EA)	CR Costa Rica	IL Israel	ML Mali (OA) ²	SL Sierra Leone (AP)
AT Austria (EP)	CU Cuba	IN India	MN Mongolia	SN Senegal (OA) ²
AU Australia	CY Cyprus (EP) ²	IS Iceland	MR Mauritania (OA) ²	SZ Swaziland (AP) ²
AZ Azerbaijan (EA)	CZ Czech Republic	IT Italy (EP) ²	MW Malawi (AP)	TD Chad (OA) ²
BA Bosnia and Herzegovina	DE Germany (EP)	JP Japan	MX Mexico	TG Togo (OA) ²
BB Barbados	DK Denmark (EP)	KE Kenya (AP)	MZ Mozambique (from 18 May 2000)(AP)	TJ Tajikistan (EA)
BE Belgium (EP) ²	DM Dominica	KG Kyrgyzstan (EA)	NE Niger (OA) ²	TM Turkmenistan (EA)
BF Burkina Faso (OA) ²	DZ Algeria	KP Democratic People's Republic of Korea	NL Netherlands (EP) ²	TR Turkey
BG Bulgaria	EE Estonia	KR Republic of Korea	NO Norway	TT Trinidad and Tobago
BJ Benin (OA) ²	ES Spain (EP)	KZ Kazakhstan (EA)	NZ New Zealand	TZ United Republic of Tanzania (AP)
BR Brazil	FI Finland (EP)	LC Saint Lucia	PL Poland	UA Ukraine
BY Belarus (EA)	FR France (EP) ²	LI Liechtenstein (EP)	PT Portugal (EP)	UG Uganda (AP)
BZ Belize (from 17 June 2000)	GA Gabon (OA) ²	LK Sri Lanka	RO Romania ¹	US United States of America
CA Canada	GB United Kingdom (EP)	LR Liberia	RU Russian Federation (EA)	UZ Uzbekistan
CF Central African Republic (OA) ²	GD Grenada	LS Lesotho (AP)	SD Sudan (AP)	VN Viet Nam
CG Congo (OA) ²	GE Georgia	LT Lithuania ¹	SE Sweden (EP)	YU Yugoslavia
CH Switzerland (EP)	GH Ghana (AP)	LU Luxembourg (EP)		ZA South Africa
	GM Gambia (AP)	LV Latvia ¹		ZW Zimbabwe (AP)
	GN Guinea (OA) ²	MA Morocco		
	GR Greece (EP) ²	MC Monaco (EP) ²		
	GW Guinea-Bissau (OA) ²			
	HR Croatia			

1 Extension of European patent possible.

2 May only be designated for a regional patent (the "national route" via the PCT has been closed).

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated January 2000. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (January 2000 update), and can be printed from the WIPO Internet site, in PDF format, at: <http://www.wipo.int/eng/pct/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

PCT

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NEWSLETTER

June 2000

No. 06/2000

MODIFIED REQUEST AND DEMAND FORMS

Request Form (PCT/RO/101)

The Request Form, the Notes to the request form, as well as the Notes to the fee calculation sheet (Annex to the request form), have been modified with effect from 1 July 2000.

The modified Request Form includes the following new PCT Contracting States which will have become bound by the PCT since the last revision of the form in January 2000 and have been added to Box No. V under *National Patent*: AG Antigua and Barbuda, BZ Belize, DZ Algeria and MZ Mozambique. MZ Mozambique has also been added to the list of AP ARIPO States under *Regional Patent*, following its accession to the Harare Protocol within the framework of the African Regional Industrial Property Organization (ARIPO). A modification has been made to the Notes to the request form, namely, to the Notes to Box No. V, to take into account the fact that certificates of addition are available in Algeria.

There are no changes to the Fee calculation sheet, but the Notes to the fee calculation sheet have been modified to take into account the fact that the residents and nationals (natural persons) of some of the above-mentioned new PCT Contracting States are eligible for a 75% reduction in the basic and designation fees.

The other sheets of the Request Form have not been modified except for the inclusion on each sheet of the date of reprinting.

Modified versions of the second sheet of the Request Form (which includes Box No. V) in English and French are included in this issue as white tear-out sheets for insertion in the *PCT Applicant's Guide*, Vol. I/B, Annex X. Also included in this issue are modified versions of the second sheet in German and Spanish. The inserted sheets may be photocopied and used, as from 1 July 2000, along with other sheets of the Request Form which remain unchanged.

[continued on page 2]

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<i>Tear-out sheets: modified second sheet of Request Form in English and French (PCT Applicant's Guide, Vol. I/B, Annex X) and in German and Spanish</i>	

[continued from cover page]

Demand Form (PCT/IPEA/401)

The Demand Form has not been modified except for the inclusion of the date of reprinting (July 2000) on each sheet.

There is one modification to the Notes to the fee calculation sheet, which are annexed to the Demand Form, in respect of those new PCT Contracting States whose residents and nationals (natural persons) are eligible for a 75% reduction in the handling fee.

How to obtain copies of the Request and Demand Forms

Consolidated versions, in English and French, of the modified Request and Demand Forms, together with their respective accompanying notes, will be included in the July 2000 update of the *PCT Applicant's Guide*, Vol. I/B, Annexes X

and Y. As from the end of June 2000, copies of the Request Form in English, French, German and Spanish can also be obtained, free of charge, from receiving Offices and the International Bureau, and copies of the Demand Form in those languages can also be obtained, free of charge, from receiving Offices, International Preliminary Examining Authorities and the International Bureau. Due to translation requirements, there may be a slight delay in the availability of those forms in other languages.

The July 2000 versions of the Request and Demand Forms in English, French, German and Spanish will also be included, in PDF format, on the WIPO Internet site (<http://www.wipo.int>) at the beginning of July 2000.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annexes X and Y)

PCT MATERIALS ON INTERNET (<http://www.wipo.int>)

PCT Gazette
 PCT Information Line
PCT Newsletter (Nos. 01/1997–06/2000)
 Practical advice published in the *PCT Newsletter* between March 1994 and December 1996
PCT Applicant's Guide
 PCT-EASY
 PCT press releases/updates
 PCT seminar calendar
Basic Facts about the PCT
 The PCT in 1999
 About the Treaty
 Text of the Patent Cooperation Treaty
 Status of ratifications
 Text of the Regulations under the PCT
 Administrative Instructions under the PCT
 PCT Receiving Office Guidelines
 PCT International Search Guidelines
 PCT International Preliminary Examination Guidelines
 Direct filing of PCT applications with the International Bureau as PCT receiving Office
 PCT forms
 PCT Informal Consultation Meeting on Electronic Filing (11–14 July 2000)
 PCT Assembly documents: 1997, 1998, 1999, 2000
 PCT Committee for Administrative and Legal Matters documents: 1999

* * *

PCT INFORMATION LINE

Telephone: (41–22) 338 83 38
 Fax: (41–22) 338 83 39
 E-mail: pct.infoline@wipo.int

PCT-EASY UPDATE

The South African Patents and Trade Marks Office and the Estonian Patent Office have notified the International Bureau that, with effect from 15 June 2000 and 1 July 2000, respectively, they are prepared to accept the filing of international applications containing requests in PCT-EASY format, together with PCT-EASY diskettes. See Table I(a) for the amount of the corresponding PCT-EASY fee reductions.

(Updating of the list of Offices included in *PCT Newsletter* No. 01/2000).

PARIS CONVENTION

Accession by Bhutan

On 4 May 2000, Bhutan (country code: BH) deposited its instrument of accession to the Paris Convention for the Protection of Industrial Property. Bhutan will become bound by that Convention on 4 August 2000.

PCT INFORMATION UPDATE

AP African Regional Industrial Property Organization (ARIPO) (number of copies required)

The African Regional Industrial Property Organization has changed its requirement

concerning the number of copies of the international application to be filed with it as receiving Office:

number of copies required
by the receiving Office: 2

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (AP))

AZ Azerbaijan (telephone and fax numbers; e-mail and Internet addresses)

The telephone and fax numbers of the Azerbaijan Patent Office have changed, and that Office has notified its e-mail and Internet addresses, as follows:

telephone: (99-412) 98 49 73,
93 28 69

fax: (99-412) 97 08 81,
98 49 73

e-mail: azpat@azeri.com

Internet: <http://www.azpat.org>

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (AZ))

BG Bulgaria (fees)

The Bulgarian Patent Office has notified provisions concerning the reduction in the national fee, payable to it as designated and elected Office, as follows:

exemptions, reductions or refunds of the national fee:

fees are reduced by 50% where the applicant is the inventor, a State educational institution, an academic research organization, a budgetary organization or a small or medium-sized enterprise

(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (BG))

DK Denmark (e-mail and Internet addresses)

The e-mail and Internet addresses of the Danish Patent and Trademark Office have changed, as follows:

e-mail: pvs@dkpto.dk

Internet: <http://www.dkpto.dk>

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (DK))

EE Estonia (Internet address; PCT-EASY fee reduction; fees)

The Estonian Patent Office has notified its Internet address, as follows:

Internet: <http://www.epa.ee>

The amount of the PCT-EASY fee reduction available, as from 1 July 2000, for applicants filing with that Office international applications containing requests in PCT-EASY format, together with PCT-EASY diskettes, is indicated in Table I(a).

The amount of the following national fee, payable to that Office as designated and elected Office, has changed:

for utility model:

filing fee: EEK 1,600

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (EE), Vol. I/B, Annex C (EE), and Vol. II/A, National Chapter, Summary (EE))

ES Spain (means of telecommunication; requirements concerning nucleotide and/or amino acid sequence listings)

The Spanish Patent and Trademark Office has discontinued the use of its teleprinter.

That Office as International Searching Authority has changed its requirements concerning the presentation of sequence listings under PCT Rule 13^{ter}.1, as follows:

requirements concerning nucleotide and/or amino acid sequence listing:

computer readable form required

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (ES), and Vol. I/B, Annex D (ES))

IT Italy (fees)

The amounts of the following fees, **payable in fee stamps** to the Italian Patent and Trademark Office as receiving Office, have changed:

fee for priority document:

for the request to prepare the priority document: [No change]

plus, for the filing certificate: [No change]

plus, for the certificate of authenticity: [No change]

plus, for every four pages or fraction of four pages (description, claims, abstract, drawings): [No change]

plus, for a patent application: ITL 6,000

or, for a utility model application: ITL 3,500

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (IT))

KR Republic of Korea (telephone and fax numbers)

The Korean Industrial Property Office has an additional telephone number, and there has been a change in the fax number of that Office, as follows:

telephone: (82-42) 481 51 96,
481 51 97, 481 51 50

fax: (82-42) 472 71 40

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (KR))

KZ Kazakhstan (provisions of the law concerning international-type search; requirements concerning agent)

The Kazakh Patent Office has notified the following provisions of the law of Kazakhstan concerning international-type search:

Article 22(11) of the Patent Law

There has been a change in the requirements as to who can act as agent before that Office as receiving Office and as designated and elected Office, as follows:

who can act as agent (before the receiving Office)?

any natural or legal person resident in Kazakhstan

who can act as agent (before the designated and elected Office)?

any patent attorney registered to practice before the Office

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (KZ), Vol. I/B, Annex C (KZ), and Vol. II/B, National Chapter, Summary (KZ))

LT Lithuania (location and mailing address; telephone and fax numbers; fees)

The location and mailing address, as well as the telephone and fax numbers of the Lithuanian Patent Office have changed, as follows:

location and mailing address:

Kalvariju g. 3, 2005 Vilnius, Lithuania

telephone: (370-2) 78 02 50

fax: (370-2) 75 07 23

There have been changes in the amount and currency of the following fees payable to that Office as receiving Office:

transmittal fee: see Table I(a)

fee for priority document: LTL 80

There has also been a change in the amount of the fees in LTL, payable to that Office as designated and elected Office:

filing fee: LTL 600

claims fee for each claim in excess of 10: LTL 40

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (LT), Vol. I/B, Annex C (LT), and Vol. II/B, National Chapter, Summary (LT))

MA Morocco (Internet address)

The Internet address of the Industrial Property Office of Morocco has changed, as follows:

Internet:

<http://www.mcinet.gov.ma/mciweb/sipic/default.htm>

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (MA))

MW Malawi (fees)

The amount of the following national fee, payable to the Ministry of Justice, Department of the Registrar General of Malawi, as designated and elected Office, has changed:

fee for lodging complete specification: MWK 500

(Updating of *PCT Applicant's Guide*, Vol. II/B, National Chapter, Summary (MW))

NL Netherlands (requirements concerning agent)

There has been a change in the requirement of the Netherlands Industrial Property Office as to whether an agent is required by it as receiving Office, as follows:

is an agent required by
the receiving Office? no

(Updating of *PCT Applicant's Guide*,
Vol. I/B, Annex C (NL))

PL Poland (e-mail and Internet addresses)

The e-mail and Internet addresses of the Polish Patent Office have changed, as follows:

e-mail: dep_zglo@uprp.pl
Internet: http://www.uprp.pl

(Updating of *PCT Applicant's Guide*,
Vol. I/A, Annex B1 (PL))

PT Portugal (telephone and fax numbers)

The telephone and fax numbers of the National Institute of Industrial Property of Portugal have changed, as follows:

telephone: (351-21) 888 11 01,
 888 51 51/52/53
fax: (351-21) 887 53 08,
 886 00 66

(Updating of *PCT Applicant's Guide*,
Vol. I/A, Annex B1 (PT))

RO Romania (telephone numbers)

The State Office for Inventions and Trade-marks of Romania has an additional telephone number, as follows:

telephone: (40-1) 314 92 56,
 315 90 66, 314 59 64/65/66,
 315 19 66, 315 42 44

(Updating of *PCT Applicant's Guide*,
Vol. I/A, Annex B1 (RO))

SG Singapore (telephone number)

The telephone number of the Intellectual Property Office of Singapore has changed, as follows:

telephone: (65) 339 86 16

(Updating of *PCT Applicant's Guide*,
Vol. I/A, Annex B1 (SG))

SI Slovenia (telephone and fax numbers)

The telephone and fax numbers of the Slovenian Intellectual Property Office have changed, as follows:

telephone: (386-1) 478 30 00
fax: (386-1) 478 31 11

(Updating of *PCT Applicant's Guide*,
Vol. I/A, Annex B1 (SI))

TJ Tajikistan (telephone number; fees)

The Tajik Patent Office has an additional telephone number, as follows:

telephone: (992-372) 27 59 87,
 21 47 60

The amounts of the national fees, payable to that Office as designated and elected Office, have changed, and a reduction in the national fee for a patent has been introduced, as follows:

for patent:

filing fee:			
– for one invention:	USD		50
– for each invention in excess of one:	USD		20
examination fee:			
– for one invention:	USD		410
– for each invention in excess of one:	USD		330
annual fee for the third year:	USD		50

exemptions, reductions or refunds of
the national fee:

the examination fee is reduced by 20%
where an international search or an
international preliminary examination
report has been established

(Updating of *PCT Applicant's Guide*,
Vol. I/A, Annex B1 (TJ), and Vol. II/C,
National Chapter, Summary (TJ))

TM Turkmenistan (telephone and fax numbers; evidence of mailing a document)

The telephone and fax numbers of the Turkmen Patent Office have changed, as follows:

telephone: (993-12) 42 02 15,
 42 02 05
fax: (993-12) 42 02 04

There has also been a change in the requirements as to whether that Office would accept evidence of mailing of a document, in case of loss or delay, where a delivery service other than the postal authorities is used; it will now accept such evidence provided that the delivery service is DHL or UPS.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (TM))

TT Trinidad and Tobago (location and mailing address; e-mail address)

The location and mailing address of the Intellectual Property Office of Trinidad and Tobago have changed, and that Office has notified its e-mail address, as follows:

location and mailing address:

3rd Floor Huggins Building,
72-74 South Quay, Port of Spain,
Trinidad and Tobago

e-mail: mazina.kadir@ipo.gov.tt

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (TT))

UZ Uzbekistan (e-mail and Internet addresses)

The e-mail and Internet addresses of the Uzbek Patent Office have changed, as follows:

e-mail: info@patent.uz

Internet: <http://www.patent.uz>

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (UZ))

ZA South Africa (PCT-EASY fee reduction)

The amount of the PCT-EASY fee reduction available, as from 15 June 2000, for applicants filing with the South African Patents and Trade Marks Office international applications containing requests in PCT-EASY format, together with PCT-EASY diskettes, is indicated in Table I(a).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (ZA))

ZW Zimbabwe (telephone and fax numbers; e-mail address; fees; furnishing of copies of international applications)

The telephone and fax numbers of the Zimbabwe Patent Office have changed,

and that Office has notified its e-mail address, as follows:

telephone: (263-4) 77 55 44/45/46,
77 56 02

fax: (263-4) 77 73 72

e-mail: zimpat@gta.gov.zw

The amount of the following fee, payable to that Office as receiving Office, has changed:

transmittal fee: see Table I(a)

The amount of the following national fee, payable to that Office as designated and elected Office, has changed:

filing fee: ZWD 1,000

That Office has changed its requirement as to whether a copy of the international application is to be furnished to it as designated and elected Office, as indicated below:

is a copy of the international application required?	yes
--	-----

((Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (ZW), Vol. I/B, Annex C (ZW), and Vol. II/C, National Chapter, Summary (ZW))

Search fee and other fees relating to the international search (Japanese Patent Office)

There has been a change in the amount payable in JPY for an international search carried out by the Japanese Patent Office, as indicated in Table I(b), as well as a change in the amount of the additional search fee and the fee for copies of documents under PCT Rule 44.3, as indicated below:

additional search fee:	JPY 63,000
------------------------	------------

fee for copies of documents, per document:	JPY 1,400
--	-----------

There has also been a change in the amount of the refund of the search fee, as indicated below:

where the international search report can be based to a considerable part on an earlier search: refund of JPY 29,000 upon request by the applicant

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (JP))

Fees relating to the international preliminary examination (Japanese Patent Office)

There have been changes in the amounts of the additional preliminary examination fee and the fee for copies of documents under PCT Rules 71.2 and 94, payable in JPY to the Japanese Patent Office as International Preliminary Examining Authority, as indicated below:

additional preliminary examination fee:	JPY 18,000
fee for copies of documents, per document:	JPY 1,400

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex E (JP))

EPO BOARD OF APPEAL DECISION CONCERNING THE PCT

Unity of invention of process claims and product claims, and between product claims themselves (yes)

As indicated in the following headnote, an EPO Technical Board of Appeal has decided that:

"If, in an international patent application, there are claims directed to products and to a process for the manufacture thereof, it cannot be assumed that there are no corresponding special technical features within the meaning of Rule 13.2 PCT simply because the process can also be used to manufacture other products..."

(Decision W 11/99 - 3.3.5; *Official Journal* of the EPO (OJ/EPO), No 4/2000, page 186)

PRACTICAL ADVICE

International fee: applicability of the PCT-EASY fee reduction together with the 75% reduction for applicants from certain States

Q: I am going to file an international application, together with a co-inventor, and will, for the first time, be completing the request form using the PCT-EASY software. Filing the international application in this way will entitle us to a 200 Swiss franc reduction in the interna-

tional fee and, since we are both nationals and residents of India, we should also be entitled to the 75% reduction in the international fee available to applicants from certain States, including India. How do I calculate the amount of the international fee—should I make the 200 Swiss franc reduction first, and then calculate 75% of that amount, or should I calculate 75% of the international fee and deduct 200 Swiss francs from that amount?

A: For determining the amount of the international fee (that is, the sum of the basic and designation fees) payable where the requirements of both the 200 Swiss franc reduction relating to the use of the PCT-EASY software and the 75% reduction for applicants who are natural persons and who are nationals of and reside in certain States* are fulfilled, the 200 Swiss francs reduction (or equivalent amount in other currencies accepted by the receiving Office) should be applied first, and then the 75% reduction should be applied (see items 4 and 5 of the Schedule of Fees annexed to the PCT Regulations).

In any case, you should not need to calculate anything yourself since, when completing the PCT-EASY request using the PCT-EASY software, provided you have indicated in the contents page that the abstract is attached in electronic form, the software will automatically calculate the 200 Swiss franc reduction (or the equiva-

* The States whose nationals/residents are entitled to the 75% fee reduction are the following: Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize (from 17 June 2000), Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia or Zimbabwe.

lent amount in the currency accepted by the receiving Office with which you intend to file the international application), as well as the 75% reduction based on the data entered regarding types of applicants (that is, that the applicants are natural persons) and the States of nationality and residence of the applicants, and will indicate to you on the fee calculation sheet the total amount due after taking into account those reductions.

It is noted that your national receiving Office, the Indian Patent Office, accepts the filing of international applications containing requests in the PCT-EASY format. However, not all receiving Offices accept such filings. In the case where the applicant's own national receiving Office does not accept such filings, note that any applicant can file such applications with the International Bureau as receiving Office. Where applicable, some applicants can also file them with the respective regional patent Office which is a competent receiving Office for applications filed by them, that is, with the African Regional Industrial Property Organization, the Eurasian Patent Office or the European Patent Office (the *PCT Applicant's Guide*, Vol. I/A, Annex B1, indicates which receiving Offices are competent for nationals and residents of each PCT Contracting State).

It is recalled that the 75% reduction is similarly available for the confirmation fee (see Form PCT/RO/144) and for the handling fee for Chapter II, as well as for the transmittal fee charged by the International Bureau as receiving Office should you file your application with that Office.

A 75% reduction is also available for applicants who are **natural or legal** persons, and are nationals of and reside in any of the States listed in the footnote on page 7, for the search and preliminary examination fees charged by the European Patent Office as an International Searching and Preliminary Examining Authority.

For further information on the 75% fee reduction, see *PCT Newsletter* Nos. 10/1995, 11/1995 and 03/1999, and the *PCT Applicant's Guide*, Vol. I/A, para. 202, 265 and 366, as well as Annexes D (EP) and E (EP).

For further information on the requirements for obtaining the PCT-EASY fee reduction, see *PCT Newsletter* No. 12/1998 and the *PCT Applicant's Guide*, Vol. I/A, para. 202A. A list of the receiving Offices which accept international applications containing requests in the PCT-EASY format was published in *PCT Newsletter* No. 01/2000.

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
12–13 June 2000 Jerusalem (IL)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Mr. Bryan and Mr. Kramer	Israel Patent Office (Dr. Michael Bart) Tel: (972–2) 531 67 05 Fax: (972–2) 531 85 90 E-mail: igjppelt@trendline.co.il
20–23 June 2000 Beijing (CN)	English	WIPO Asia-Pacific Regional Training Course on the Patent Cooperation Treaty (PCT) for Developing Contracting States WIPO speakers: Mr. Smith, Mr. Wang, Mr. Reischle Other speakers: see *	State Intellectual Property Office (SIPO) (International Cooperation Department) Tel: (86–10) 62 01 32 76 Fax: (86–10) 62 01 96 15
* Mr. He, Mr. Xu and Mr. Qiao (State Intellectual Property Office), Mr. Jansson (Swedish Patent and Registration Office), Mr. Lai (China Intellectual Property Society), Mr. Ma (CCPIT Patent and Trademark Law Office), Mr. Park (Korean Industrial Property Office), Mr. Philpott (European Patent Office), Mr. Yang (Liu, Shen & Associates)			
22 June 2000 Paris (FR)	French	“Journée d’information sur les demandes de brevets PCT et les différents systèmes de dépôts de brevets ainsi que leurs spécificités” (pour les mandataires français uniquement) WIPO speakers: Ms. Boutillon (on the PCT) and Mr. Baechtold (on the Patent Law Treaty)	Compagnie nationale des conseils en propriété industrielle (CNCPI) (Mrs. Anne-Marie Morton) Tel: (33–1) 53 21 90 99
26–27 June 2000 Banjul (GM)	English	WIPO National Seminar on Patents and the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Onyeama, Mr. Nyagua, Mr. Sinha	Office of the Registrar General, Department of State for Justice (Mrs. Fola Allen) Tel: (220) 22 24 68 Fax: (220) 22 53 52
27–28 June 2000 Jakarta (ID)	English	WIPO National Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Wang, Mr. Reischle and Mr. Wibowo	Directorate General of Intellectual Property Tel: (62–21) 552 53 88 Fax: (62–21) 552 53 66 E-mail: djhaki@indosat.net.id
9–11 August 2000 Washington, D.C. (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (The Procter & Gamble Company)	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99
13–15 August 2000 Washington, D.C. (US)	English	Basic PCT seminar for patent attorneys WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (The Procter & Gamble Company)	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99

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PCT SEMINAR CALENDAR [continued]			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
12–13 September 2000 Banska Bystrica (SK)	English	Advanced PCT seminar for patent attorneys and patent administrators	Industrial Property Office of the Slovak Republic (Dr. Vladimir Banský or Ms. Ludmila Hladka) Tel: (421–88) 413 25 30 Fax: (421–88) 413 25 66 E-mail: vbansky@indprop.gov.sk or lhladka@indprop.gov.sk
31 October – 1 November 2000 Helsinki (FI)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Mr. Baron and Ms. Eriksson	National Board of Patents and Registration (Ms. Mirja Kuismanen) Tel: (358–9) 69 39 52 36 Fax: (358–9) 69 39 53 22 E-mail: Mirja.Kuismanen@prh.fi
6–7 November 2000 Chicago (US)	English	Advanced PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Maassel	The John Marshall Law School Department of Event Management Tel: (1–312) 987 14 20 Fax: (1–312) 427 71 28 E-mail: Events@jmls.edu
8–9 November 2000 Chicago (US)	English	Advanced PCT seminar for patent administrators WIPO speakers: as above	As above
29–30 November 2000 Paris (FR)	French	Basic seminar on PCT procedures for patent administrators	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 or (Mr. Jean-Pierre Cardon) Tel: (33–1) 53 04 52 70 Fax: (33–1) 42 93 63 52
6–7 December 2000 London (GB)	English	Advanced PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
8 December 2000 London (GB)	English	PCT workshop for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk

PCT FEE TABLES

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software; see footnote 2 for details. A 75% reduction in the basic fee, the supplement per sheet over 30, the designation fee and the handling fee, as well as the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 3 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated **after** the CHF 200 reduction.) The key to the abbreviations used and the footnotes to the Fee Tables follow Table II.

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES
(as at 1 June 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 427	10	92	132	EP RU
AP	USD 50 (or eq in local currency)	USD 427	10	92	132	AT EP SE
AT	ATS 700	ATS 5,627.96	123.84	1,210.91	1,733.80	EP
AU	AUD 100	AUD 665	15	144	205	AU
AZ	AZM ⁷ —	USD 427	10	92	n a	EP RU
BA	DEM 50	DEM 799.93	17.60	172.11	246.43	EP
BE	BEF 1,500	BEF 16,499	363	3,550	5,083	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP SE US
BY	BYR eq USD 70	USD 427	10	92	n a	EP RU
CA	CAD 200	CAD 630	15	136	194	EP
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CR	USD 150	USD 427	10	92	132	EP ES
CU	USD (or CUP eq)200	USD (or CUP eq)427	10	92	n a	AT EP ES RU
CY	CYP 75	CYP 235	5	50	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
DE	DEM 175	DEM 799.93	17.60	172.11	246.43	EP
DK	DKK 1,500	DKK 3,060	70	660	940	EP SE

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 June 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
EA	RUR eq USD 50	USD 427	10	92	132	EP RU
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	n a (from 1.7.00: eq CHF 200)	EP
EP ⁸	EUR 102	EUR 409	9	88	126	EP
ES	ESP 10,040	ESP 68,052	1,497	14,642	20,965	EP ES
FI	FIM 800	FIM 2,431.80	53.51	523.22	749.16	EP SE
FR	FRF 400 or EUR 60.98	FRF 2,682.86 or EUR 409	59.04 9	577.24 88	826.51 126	EP
GB	GBP 55	GBP 264	6	56	81	EP
GE	GEL 10	USD 427	10	92	n a	EP RU
GH	GHC ⁹ 2,500 or 5,000	USD 427	10	92	n a	AT AU CN EP SE
GR	GRD 39,500	GRD 136,000	3,000	29,000	42,000	EP
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹⁰ 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ³ 300 or USD ³ 200	CHF 650 or USD 427	15 10	140 92	200 132	See footnote 11
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	IEP 60 or EUR 76.18	IEP 322.11 or EUR 409	7.09 9	69.31 88	99.23 126	EP
IL	ILS 437	USD 427	10	92	132	EP US
IN	INR 5,000 (filing by individual:1,500)	USD 427	10	92	132	AT AU CN EP SE US
IS	ISK 5,500	ISK 30,800	700	6,600	n a	EP SE
IT	ITL 60,000	ITL 791,934	17,426	170,392	n a	EP
JP	JPY 18,000	JPY 46,000	1,100	9,900	14,200	EP JP

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 June 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
KE	USD (or KES equiv) ³⁰	USD 427	10	92	n a	AT AU CN EP SE
KG	KGS eq USD 100	USD 427	10	92	132	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT RU
KR	KRW 45,000	KRW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT AU KR
KZ	KZT ⁷ —	USD 427	10	92	132	EP RU
LR	USD 45	USD 427	10	92	n a	AT AU CN EP SE
LS	LSM ⁷ —	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	USD 427	10	92	n a	EP RU
LU	LUF/BEF 800	LUF/BEF 16,499	363	3,550	n a	EP
LV	LVL 47.20	USD 427	10	92	132	EP RU
MA	None	CHF 650	15	140	n a	AT EP RU SE
MC	FRF 320	FRF 2,682.86	59.04	577.24	n a	EP
MD	MDL ⁷ 180	USD 427	10	92	132	EP RU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EP RU
MW	MWK 2,000	MWK 18,400	400	4,000	5,700	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP ES SE US
NL	NLG 110	NLG 901.32	19.83	193.93	277.67	EP
NO	NOK 500	NOK 3,380	80	730	1,040	EP SE
NZ	NZD 180	NZD 822	19	178	n a	AU EP US
PL	PLZ 280	PLZ eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	PTE 4,650	PTE 81,997.10	1,804.30	17,642.40	25,260.70	EP
RO	ROL 300,000	CHF 650	15	140	200	AT EP RU
RU	RUR 294	USD 427	10	92	132	EP RU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK 1,000	SEK 3,540	80	760	1,090	EP SE
SG	SGD 135	SGD 727	17	156	224	AT AU EP
SI	SIT 22,000	SIT eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SK	SKK 1,600	SKK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
TJ	TJR ⁷ —	USD 427	10	92	n a	EP RU

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Table II — PRELIMINARY EXAMINATION FEES

(as at 1 June 2000, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁵				Handling fee ^{3,15} (CHF 233)							
AT	ATS	2,200			ATS	2,022.76						
AU	AUD	450			AUD	238						
CN	CNY	800			CNY eq CHF	233						
EP ¹²	EUR	1,533	DKK	11,500	IEP	1,207.34	EUR	147	DKK	1,100	IEP	115.77
	ATS	21,094.54	ESP	255,070	ITL	2,968,302	ATS	2,022.76	ESP	24,459	ITL	284,632
	BEF	61,841	FIM	9,114.80	LUF	61,841	BEF	5,930	FIM	874.02	LUF	5,930
	CHF	2,480	FRF	10,055.82	NLG	3,378.29	CHF	233	FRF	964.26	NLG	323.95
	CYP	904	GBP	981	PTE	307,338.90	CYP	84	GBP	94	PTE	29,470.90
	DEM	2,998.29	GRD	510,500	SEK	13,340	DEM	287.51	GRD	49,000	SEK	1,270
	JP	JPY	28,000			JPY	16,500					
KR	KRW	150,000			KRW eq CHF	233						
RU ¹³	USD	200 ¹⁶	300 ¹⁷		USD	153						
SE	SEK	4,200			SEK	1,270						
US	USD	490	750 ¹⁸		USD	153						

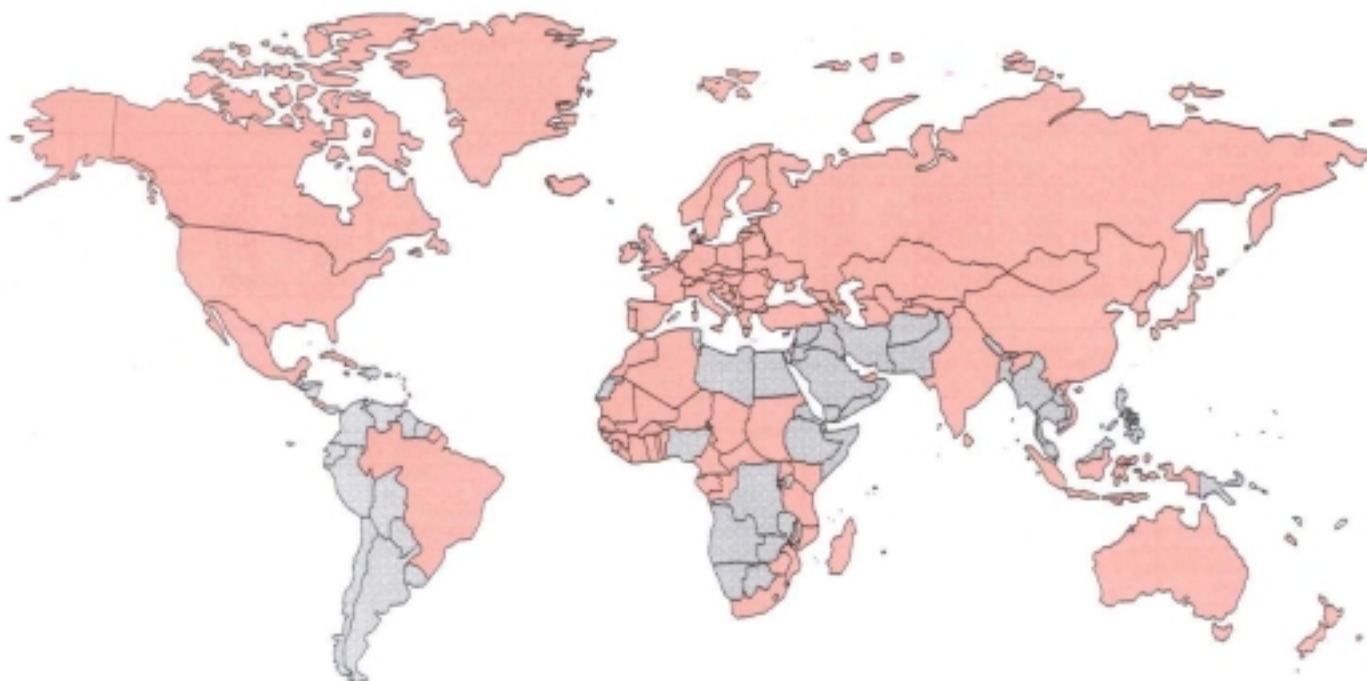
Key to abbreviations used in fee tables:

eq	equivalent of	BRR	Brazilian real	GEL	Georgian lari	KZT	Kazakh tenge	RUR	Russian rouble
IPEA	International Preliminary Examining Authority	BYR	Belarussian rouble	GHC	Ghanaian cedi	LSM	Lesotho loti	SDP	Sudanese pound
ISA	International Searching Authority	CAD	Canadian dollar	GRD	Greek drachma	LTL	Lithuanian litas	SEK	Swedish krona
n a	not applicable	CHF	Swiss franc	HRK	Croatian kuna	LUF	Luxembourg franc	SGD	Singapore dollar
RO	receiving Office	CNY	Yuan renminbi	HUF	Hungarian forint	LVL	Latvian lat	SIT	Slovenian tolar
		CUP	Cuban convertible peso	IDR	Indonesian rupiah	MAD	Moroccan dirham	SKK	Slovak koruna
		CYP	Cyprus pound	IEP	Irish pound	MDL	Moldovan leu	TJR	Tajik rouble
		CZK	Czech koruna	ILS	New Israel shekel	MKD	Macedonian denar	TTD	Trinidad and Tobago dollar
		DEM	Deutsche mark	INR	Indian rupee	MWK	Malawian kwacha	UAH	Ukrainian hryvnia
ALL	Albanian lek	DKK	Danish krone	ISK	Icelandic krona	MXP	Mexican peso	USD	US dollar
AMD	Armenian dram	EEK	Estonian kroon	ITL	Italian lira	NLG	Netherlands guilder	VND	Vietnamese dong
ATS	Austrian schilling	ESP	Spanish peseta	JPY	Japanese yen	NOK	Norwegian krone	YUD	Yugoslavian dinar
AUD	Australian dollar	EUR	Euro	KES	Kenyan shilling	NZD	New Zealand dollar	ZAR	South African rand
AZM	Azerbaijani manat	FIM	Finnish markka	KGS	Kyrgyz som	PLZ	Polish zloty	ZWD	Zimbabwe dollar
BEF	Belgian franc	FRF	French franc	KPW	KP won	PTE	Portuguese escudo		
BGL	Bulgarian lev	GBP	Pound sterling	KRW	KR won	ROL	Romanian leu		

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the international application is filed with a receiving Office which is prepared to accept the filing of international applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize (from 17 June 2000), Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 4 The maximum number of designation fees payable is eight.
- 5 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 6 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 7 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 8 The amounts of the transmittal fee in currencies other than EUR are as follows: ATS 1,403.55; BEF 4,115; CHF 170; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; GBP 65; GRD 34,000; IEP 80.33; ITL 197,500; LUF 4,115; NLG 224.78; PTE 20,449.20; SEK 890. The amounts in those currencies of the basic fee, supplement per sheet over 30 and designation fee are the same as those indicated for the receiving Offices of the respective States, that is RO/AT, BE, CH, etc.
- 9 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 10 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 11 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 12 Nationals (natural or legal persons) of States which fulfill the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations (see also footnote 3) may be eligible for reductions in the search and preliminary examination fees. For details, including the amount of the fee reduction and applicable conditions, see *PCT Applicant's Guide*, Vol. I/B, Annexes D (EP) and E (EP). The list of countries concerned is indicated in footnote 3.
- 13 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 14 Payable when a corresponding prior US national application has been filed and the basic filing fee for that US application has been paid.
- 15 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 16 Payable when the international search report was established by the Russian Patent Office.
- 17 In all cases where footnote 16 does not apply.
- 18 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C.)

PCT CONTRACTING STATES AND TWO-LETTER CODES (108 on 1 June 2000)



AE United Arab Emirates	CI Côte d'Ivoire (OA) ²	HU Hungary	MD Republic of Moldova (EA)	SK Slovakia
AG Antigua and Barbuda	CM Cameroon (OA) ²	ID Indonesia	MG Madagascar	SL Sierra Leone (AP)
AL Albania ¹	CN China	IE Ireland (EP) ²	MK The former Yugoslav Republic of Macedonia ¹	SN Senegal (OA) ²
AM Armenia (EA)	CR Costa Rica	IL Israel	ML Mali (OA) ²	SZ Swaziland (AP) ²
AT Austria (EP)	CU Cuba	IN India	MN Mongolia	TD Chad (OA) ²
AU Australia	CY Cyprus (EP) ²	IS Iceland	MR Mauritania (OA) ²	TG Togo (OA) ²
AZ Azerbaijan (EA)	CZ Czech Republic	IT Italy (EP) ²	MW Malawi (AP)	TJ Tajikistan (EA)
BA Bosnia and Herzegovina	DE Germany (EP)	JP Japan	MX Mexico	TM Turkmenistan (EA)
BB Barbados	DK Denmark (EP)	KE Kenya (AP)	MZ Mozambique (AP)	TR Turkey
BE Belgium (EP) ²	DM Dominica	KG Kyrgyzstan (EA)	NE Niger (OA) ²	TT Trinidad and Tobago
BF Burkina Faso (OA) ²	DZ Algeria	KP Democratic People's Republic of Korea	NL Netherlands (EP) ²	TZ United Republic of Tanzania (AP)
BG Bulgaria	EE Estonia	KR Republic of Korea	NO Norway	UA Ukraine
BJ Benin (OA) ²	ES Spain (EP)	KZ Kazakhstan (EA)	NZ New Zealand	UG Uganda (AP)
BR Brazil	FI Finland (EP)	LC Saint Lucia	PL Poland	US United States of America
BY Belarus (EA)	FR France (EP) ²	LI Liechtenstein (EP)	PT Portugal (EP)	UZ Uzbekistan
BZ Belize (from 17 June 2000)	GA Gabon (OA) ²	LK Sri Lanka	RO Romania ¹	VN Viet Nam
CA Canada	GB United Kingdom (EP)	LR Liberia	RU Russian Federation (EA)	YU Yugoslavia
CF Central African Republic (OA) ²	GE Georgia	LS Lesotho (AP)	SD Sudan (AP)	ZA South Africa
CG Congo (OA) ²	GH Ghana (AP)	LT Lithuania ¹	SE Sweden (EP)	ZW Zimbabwe (AP)
CH Switzerland (EP)	GM Gambia (AP)	LU Luxembourg (EP)	SG Singapore	
	GN Guinea (OA) ²	LV Latvia ¹	SI Slovenia ¹	
	GR Greece (EP) ²	MA Morocco		
	GW Guinea-Bissau (OA) ²	MC Monaco (EP) ²		
	HR Croatia			

1 Extension of European patent possible.

2 May only be designated for a regional patent (the "national route" via the PCT has been closed).

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated January 2000. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (January 2000 update), and can be printed from the WIPO Internet site, in PDF format, at: <http://www.wipo.int/eng/pct/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities. For details on the updated request form, to be used as from 1 July 2000, see cover page.

Box No.V DESIGNATION OF STATES

The following designations are hereby made under Rule 4.9(a) (mark the applicable check-boxes; at least one must be marked):

Regional Patent

- AP ARIPO Patent:** GH Ghana, GM Gambia, KE Kenya, LS Lesotho, MW Malawi, MZ Mozambique, SD Sudan, SL Sierra Leone, SZ Swaziland, TZ United Republic of Tanzania, UG Uganda, ZW Zimbabwe, and any other State which is a Contracting State of the Harare Protocol and of the PCT
- EA Eurasian Patent:** AM Armenia, AZ Azerbaijan, BY Belarus, KG Kyrgyzstan, KZ Kazakhstan, MD Republic of Moldova, RU Russian Federation, TJ Tajikistan, TM Turkmenistan, and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT
- EP European Patent:** AT Austria, BE Belgium, CH and LI Switzerland and Liechtenstein, CY Cyprus, DE Germany, DK Denmark, ES Spain, FI Finland, FR France, GB United Kingdom, GR Greece, IE Ireland, IT Italy, LU Luxembourg, MC Monaco, NL Netherlands, PT Portugal, SE Sweden, and any other State which is a Contracting State of the European Patent Convention and of the PCT
- OA OAPI Patent:** BF Burkina Faso, BJ Benin, CF Central African Republic, CG Congo, CI Côte d'Ivoire, CM Cameroon, GA Gabon, GN Guinea, GW Guinea-Bissau, ML Mali, MR Mauritania, NE Niger, SN Senegal, TD Chad, TG Togo, and any other State which is a member State of OAPI and a Contracting State of the PCT (if other kind of protection or treatment desired, specify on dotted line)

National Patent (if other kind of protection or treatment desired, specify on dotted line):

- | | |
|---|---|
| <ul style="list-style-type: none"> <input type="checkbox"/> AE United Arab Emirates <input type="checkbox"/> AG Antigua and Barbuda <input type="checkbox"/> AL Albania <input type="checkbox"/> AM Armenia <input type="checkbox"/> AT Austria <input type="checkbox"/> AU Australia <input type="checkbox"/> AZ Azerbaijan <input type="checkbox"/> BA Bosnia and Herzegovina <input type="checkbox"/> BB Barbados <input type="checkbox"/> BG Bulgaria <input type="checkbox"/> BR Brazil <input type="checkbox"/> BY Belarus <input type="checkbox"/> BZ Belize <input type="checkbox"/> CA Canada <input type="checkbox"/> CH and LI Switzerland and Liechtenstein <input type="checkbox"/> CN China <input type="checkbox"/> CR Costa Rica <input type="checkbox"/> CU Cuba <input type="checkbox"/> CZ Czech Republic <input type="checkbox"/> DE Germany <input type="checkbox"/> DK Denmark <input type="checkbox"/> DM Dominica <input type="checkbox"/> DZ Algeria <input type="checkbox"/> EE Estonia <input type="checkbox"/> ES Spain <input type="checkbox"/> FI Finland <input type="checkbox"/> GB United Kingdom <input type="checkbox"/> GD Grenada <input type="checkbox"/> GE Georgia <input type="checkbox"/> GH Ghana <input type="checkbox"/> GM Gambia <input type="checkbox"/> HR Croatia <input type="checkbox"/> HU Hungary <input type="checkbox"/> ID Indonesia <input type="checkbox"/> IL Israel <input type="checkbox"/> IN India <input type="checkbox"/> IS Iceland <input type="checkbox"/> JP Japan <input type="checkbox"/> KE Kenya <input type="checkbox"/> KG Kyrgyzstan <input type="checkbox"/> KP Democratic People's Republic of Korea <input type="checkbox"/> KR Republic of Korea <input type="checkbox"/> KZ Kazakhstan | <ul style="list-style-type: none"> <input type="checkbox"/> LC Saint Lucia <input type="checkbox"/> LK Sri Lanka <input type="checkbox"/> LR Liberia <input type="checkbox"/> LS Lesotho <input type="checkbox"/> LT Lithuania <input type="checkbox"/> LU Luxembourg <input type="checkbox"/> LV Latvia <input type="checkbox"/> MA Morocco <input type="checkbox"/> MD Republic of Moldova <input type="checkbox"/> MG Madagascar <input type="checkbox"/> MK The former Yugoslav Republic of Macedonia <input type="checkbox"/> MN Mongolia <input type="checkbox"/> MW Malawi <input type="checkbox"/> MX Mexico <input type="checkbox"/> MZ Mozambique <input type="checkbox"/> NO Norway <input type="checkbox"/> NZ New Zealand <input type="checkbox"/> PL Poland <input type="checkbox"/> PT Portugal <input type="checkbox"/> RO Romania <input type="checkbox"/> RU Russian Federation <input type="checkbox"/> SD Sudan <input type="checkbox"/> SE Sweden <input type="checkbox"/> SG Singapore <input type="checkbox"/> SI Slovenia <input type="checkbox"/> SK Slovakia <input type="checkbox"/> SL Sierra Leone <input type="checkbox"/> TJ Tajikistan <input type="checkbox"/> TM Turkmenistan <input type="checkbox"/> TR Turkey <input type="checkbox"/> TT Trinidad and Tobago <input type="checkbox"/> TZ United Republic of Tanzania <input type="checkbox"/> UA Ukraine <input type="checkbox"/> UG Uganda <input type="checkbox"/> US United States of America <input type="checkbox"/> UZ Uzbekistan <input type="checkbox"/> VN Viet Nam <input type="checkbox"/> YU Yugoslavia <input type="checkbox"/> ZA South Africa <input type="checkbox"/> ZW Zimbabwe |
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Check-box reserved for designating States which have become party to the PCT after issuance of this sheet:

Precautionary Designation Statement: In addition to the designations made above, the applicant also makes under Rule 4.9(b) all other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being excluded from the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. (Confirmation (including fees) must reach the receiving Office within the 15-month time limit.)

Cadre n° V DÉSIGNATION D'ÉTATS

Les désignations suivantes sont faites conformément à la règle 4.9.a) (cocher les cases appropriées; une au moins doit l'être) :

Brevet régional

- AP Brevet ARIPO** : GH Ghana, GM Gambie, KE Kenya, LS Lesotho, MW Malawi, MZ Mozambique, SD Soudan, SL Sierra Leone, SZ Swaziland, TZ République-Unie de Tanzanie, UG Ouganda, ZW Zimbabwe et tout autre État qui est un État contractant du Protocole de Harare et du PCT
- EA Brevet eurasién** : AM Arménie, AZ Azerbaïdjan, BY Bélarus, KG Kirghizistan, KZ Kazakhstan, MD République de Moldova, RU Fédération de Russie, TJ Tadjikistan, TM Turkménistan et tout autre État qui est un État contractant de la Convention sur le brevet eurasién et du PCT
- EP Brevet européen** : AT Autriche, BE Belgique, CH et LI Suisse et Liechtenstein, CY Chypre, DE Allemagne, DK Danemark, ES Espagne, FI Finlande, FR France, GB Royaume-Uni, GR Grèce, IE Irlande, IT Italie, LU Luxembourg, MC Monaco, NL Pays-Bas, PT Portugal, SE Suède et tout autre État qui est un État contractant de la Convention sur le brevet européen et du PCT
- OA Brevet OAPI** : BF Burkina Faso, BJ Bénin, CF République centrafricaine, CG Congo, CI Côte d'Ivoire, CM Cameroun, GA Gabon, GN Guinée, GW Guinée-Bissau, ML Mali, MR Mauritanie, NE Niger, SN Sénégal, TD Tchad, TG Togo et tout autre État qui est un État membre de l'OAPI et un État contractant du PCT (si une autre forme de protection ou de traitement est souhaitée, le préciser sur la ligne pointillée)

Brevet national (si une autre forme de protection ou de traitement est souhaitée, le préciser sur la ligne pointillée) :

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| <input type="checkbox"/> AL Albanie | <input type="checkbox"/> LR Liberia |
| <input type="checkbox"/> AM Arménie | <input type="checkbox"/> LS Lesotho |
| <input type="checkbox"/> AT Autriche | <input type="checkbox"/> LT Lituanie |
| <input type="checkbox"/> AU Australie | <input type="checkbox"/> LU Luxembourg |
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| <input type="checkbox"/> HR Croatie | <input type="checkbox"/> TZ République-Unie de Tanzanie |
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| <input type="checkbox"/> IL Israël | <input type="checkbox"/> US États-Unis d'Amérique |
| <input type="checkbox"/> IN Inde | <input type="checkbox"/> UZ Ouzbékistan |
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Case réservée pour la désignation d'États qui sont devenus parties au PCT après la publication de la présente feuille :

.

Déclaration concernant les désignations de précaution : outre les désignations faites ci-dessus, le déposant fait aussi conformément à la règle 4.9.b) toutes les désignations qui seraient autorisées en vertu du PCT, à l'exception de toute désignation indiquée dans le cadre supplémentaire comme étant exclue de la portée de cette déclaration. Le déposant déclare que ces désignations additionnelles sont faites sous réserve de confirmation et que toute désignation qui n'est pas confirmée avant l'expiration d'un délai de 15 mois à compter de la date de priorité doit être considérée comme retirée par le déposant à l'expiration de ce délai. (La confirmation (y compris les taxes) doit parvenir à l'office récepteur dans le délai de 15 mois.)

Feld Nr. V BESTIMMUNG VON STAATEN

Die folgenden Bestimmungen nach Regel 4.9 Absatz a werden hiermit vorgenommen (*bitte die entsprechenden Kästchen ankreuzen; wenigstens ein Kästchen muß angekreuzt werden*):

Regionales Patent

- AP ARIPO-Patent:** GH Ghana, GM Gambia, KE Kenia, LS Lesotho, MW Malawi, MZ Mosambik, SD Sudan, SL Sierra Leone, SZ Swasiland, TZ Vereinigte Republik Tansania, UG Uganda, ZW Simbabwe und jeder weitere Staat, der Vertragsstaat des Harare-Protokolls und des PCT ist
- EA Eurasisches Patent:** AM Armenien, AZ Aserbaidshan, BY Belarus, KG Kirgisistan, KZ Kasachstan, MD Republik Moldau, RU Russische Föderation, TJ Tadschikistan, TM Turkmenistan und jeder weitere Staat, der Vertragsstaat des Eurasischen Patentübereinkommens und des PCT ist
- EP Europäisches Patent:** AT Österreich, BE Belgien, CH und LI Schweiz und Liechtenstein, CY Zypern, DE Deutschland, DK Dänemark, ES Spanien, FI Finnland, FR Frankreich, GB Vereinigtes Königreich, GR Griechenland, IE Irland, IT Italien, LU Luxemburg, MC Monaco, NL Niederlande, PT Portugal, SE Schweden und jeder weitere Staat, der Vertragsstaat des Europäischen Patentübereinkommens und des PCT ist
- OA OAPI-Patent:** BF Burkina Faso, BJ Benin, CF Zentralafrikanische Republik, CG Kongo, CI Côte d'Ivoire, CM Kamerun, GA Gabun, GN Guinea, GW Guinea-Bissau, ML Mali, MR Mauretanien, NE Niger, SN Senegal, TD Tschad, TG Togo und jeder weitere Staat, der Vertragsstaat der OAPI und des PCT ist (*falls eine andere Schutzrechtsart oder ein sonstiges Verfahren gewünscht wird, bitte auf der gepunkteten Linie angeben*)

Nationales Patent (*falls eine andere Schutzrechtsart oder ein sonstiges Verfahren gewünscht wird, bitte auf der gepunkteten Linie angeben*):

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| <input type="checkbox"/> AT Österreich | <input type="checkbox"/> LT Litauen |
| <input type="checkbox"/> AU Australien | <input type="checkbox"/> LU Luxemburg |
| <input type="checkbox"/> AZ Aserbaidshan | <input type="checkbox"/> LV Lettland |
| <input type="checkbox"/> BA Bosnien-Herzegowina | <input type="checkbox"/> MA Marokko |
| <input type="checkbox"/> BB Barbados | <input type="checkbox"/> MD Republik Moldau |
| <input type="checkbox"/> BG Bulgarien | <input type="checkbox"/> MG Madagaskar |
| <input type="checkbox"/> BR Brasilien | <input type="checkbox"/> MK Die ehemalige jugoslawische Republik Mazedonien |
| <input type="checkbox"/> BY Belarus | <input type="checkbox"/> MN Mongolei |
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| <input type="checkbox"/> CA Kanada | <input type="checkbox"/> MX Mexiko |
| <input type="checkbox"/> CH und LI Schweiz und Liechtenstein | <input type="checkbox"/> MZ Mosambik |
| <input type="checkbox"/> CN China | <input type="checkbox"/> NO Norwegen |
| <input type="checkbox"/> CR Costa Rica | <input type="checkbox"/> NZ Neuseeland |
| <input type="checkbox"/> CU Kuba | <input type="checkbox"/> PL Polen |
| <input type="checkbox"/> CZ Tschechische Republik | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> DE Deutschland | <input type="checkbox"/> RO Rumänien |
| <input type="checkbox"/> DK Dänemark | <input type="checkbox"/> RU Russische Föderation |
| <input type="checkbox"/> DM Dominica | <input type="checkbox"/> SD Sudan |
| <input type="checkbox"/> DZ Algerien | <input type="checkbox"/> SE Schweden |
| <input type="checkbox"/> EE Estland | <input type="checkbox"/> SG Singapur |
| <input type="checkbox"/> ES Spanien | <input type="checkbox"/> SI Slowenien |
| <input type="checkbox"/> FI Finnland | <input type="checkbox"/> SK Slowakei |
| <input type="checkbox"/> GB Vereinigtes Königreich | <input type="checkbox"/> SL Sierra Leone |
| <input type="checkbox"/> GD Grenada | <input type="checkbox"/> TJ Tadschikistan |
| <input type="checkbox"/> GE Georgien | <input type="checkbox"/> TM Turkmenistan |
| <input type="checkbox"/> GH Ghana | <input type="checkbox"/> TR Türkei |
| <input type="checkbox"/> GM Gambia | <input type="checkbox"/> TT Trinidad und Tobago |
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Kästchen für die Bestimmung von Staaten, die dem PCT nach der Veröffentlichung dieses Formblatts beigetreten sind:

.....

Erklärung bzgl. vorsorglicher Bestimmungen: Zusätzlich zu den oben genannten Bestimmungen nimmt der Anmelder nach Regel 4.9 Absatz b auch alle anderen nach dem PCT zulässigen Bestimmungen vor mit Ausnahme der im Zusatzfeld genannten Bestimmungen, die von dieser Erklärung ausgenommen sind. Der Anmelder erklärt, daß diese zusätzlichen Bestimmungen unter dem Vorbehalt einer Bestätigung stehen und jede zusätzliche Bestimmung, die vor Ablauf von 15 Monaten ab dem Prioritätsdatum nicht bestätigt wurde, nach Ablauf dieser Frist als vom Anmelder zurückgenommen gilt. (*Die Bestätigung (einschließlich der Gebühren) muß beim Anmeldeamt innerhalb der Frist von 15 Monaten eingehen.*)

Recuadro N° V DESIGNACION DE ESTADOS

A continuación se hacen las designaciones siguientes en virtud de la Regla 4.9.a) (*márquense las casillas adecuadas; debe marcarse por lo menos una*):

Patente regional

- AP Patente ARIPO:** GH Ghana, GM Gambia, KE Kenya, LS Lesotho, MW Malawi, MZ Mozambique, SD Sudán, SL Sierra Leona, SZ Swazilandia, TZ República Unida de Tanzania, UG Uganda, ZW Zimbabwe, y cualquier otro Estado contratante del Protocolo de Harare y del PCT
- EA Patente Euroasiática:** AM Armenia, AZ Azerbaiyán, BY Belarús, KG Kirguistán, KZ Kazakstán, MD República de Moldova, RU Federación de Rusia, TJ Tayikistán, TM Turkmenistán, y cualquier otro Estado contratante del Convenio sobre la Patente Euroasiática y del PCT
- EP Patente Europea:** AT Austria, BE Bélgica, CH y LI Suiza y Liechtenstein, CY Chipre, DE Alemania, DK Dinamarca, ES España, FI Finlandia, FR Francia, GB Reino Unido, GR Grecia, IE Irlanda, IT Italia, LU Luxemburgo, MC Mónaco, NL Países Bajos, PT Portugal, SE Suecia, y cualquier otro Estado contratante del Convenio sobre la Patente Europea y del PCT
- OA Patente OAPI:** BF Burkina Faso, BJ Benin, CF República Centroafricana, CG Congo, CI Côte d'Ivoire, CM Camerún, GA Gabón, GN Guinea, GW Guinea-Bissau, ML Malí, MR Mauritania, NE Níger, SN Senegal, TD Chad, TG Togo, y cualquier otro Estado que sea Estado miembro de la OAPI y que sea un Estado contratante del PCT (*si se desea otra forma de protección o de tramitación, especifíquese en la línea de puntos*)

Patente nacional (*si se desea otra forma de protección o de tramitación, especifíquese en la línea de puntos*):

- | | |
|--|--|
| <ul style="list-style-type: none"> <input type="checkbox"/> AE Emiratos Árabes Unidos <input type="checkbox"/> AG Antigua y Barbuda <input type="checkbox"/> AL Albania <input type="checkbox"/> AM Armenia <input type="checkbox"/> AT Austria <input type="checkbox"/> AU Australia <input type="checkbox"/> AZ Azerbaiyán <input type="checkbox"/> BA Bosnia y Herzegovina <input type="checkbox"/> BB Barbados <input type="checkbox"/> BG Bulgaria <input type="checkbox"/> BR Brasil <input type="checkbox"/> BY Belarús <input type="checkbox"/> BZ Belice <input type="checkbox"/> CA Canadá <input type="checkbox"/> CH y LI Suiza y Liechtenstein <input type="checkbox"/> CN China <input type="checkbox"/> CR Costa Rica <input type="checkbox"/> CU Cuba <input type="checkbox"/> CZ República Checa <input type="checkbox"/> DE Alemania <input type="checkbox"/> DK Dinamarca <input type="checkbox"/> DM Dominica <input type="checkbox"/> DZ Argelia <input type="checkbox"/> EE Estonia <input type="checkbox"/> ES España <input type="checkbox"/> FI Finlandia <input type="checkbox"/> GB Reino Unido <input type="checkbox"/> GD Granada <input type="checkbox"/> GE Georgia <input type="checkbox"/> GH Ghana <input type="checkbox"/> GM Gambia <input type="checkbox"/> HR Croacia <input type="checkbox"/> HU Hungría <input type="checkbox"/> ID Indonesia <input type="checkbox"/> IL Israel <input type="checkbox"/> IN India <input type="checkbox"/> IS Islandia <input type="checkbox"/> JP Japón <input type="checkbox"/> KE Kenya <input type="checkbox"/> KG Kirguistán <input type="checkbox"/> KP República Popular Democrática de Corea <input type="checkbox"/> KR República de Corea <input type="checkbox"/> KZ Kazakstán | <ul style="list-style-type: none"> <input type="checkbox"/> LC Santa Lucía <input type="checkbox"/> LK Sri Lanka <input type="checkbox"/> LR Liberia <input type="checkbox"/> LS Lesotho <input type="checkbox"/> LT Lituania <input type="checkbox"/> LU Luxemburgo <input type="checkbox"/> LV Letonia <input type="checkbox"/> MA Marruecos <input type="checkbox"/> MD República de Moldova <input type="checkbox"/> MG Madagascar <input type="checkbox"/> MK Ex República Yugoslava de Macedonia <input type="checkbox"/> MN Mongolia <input type="checkbox"/> MW Malawi <input type="checkbox"/> MX México <input type="checkbox"/> MZ Mozambique <input type="checkbox"/> NO Noruega <input type="checkbox"/> NZ Nueva Zelanda <input type="checkbox"/> PL Polonia <input type="checkbox"/> PT Portugal <input type="checkbox"/> RO Rumania <input type="checkbox"/> RU Federación de Rusia <input type="checkbox"/> SD Sudán <input type="checkbox"/> SE Suecia <input type="checkbox"/> SG Singapur <input type="checkbox"/> SI Eslovenia <input type="checkbox"/> SK Eslovaquia <input type="checkbox"/> SL Sierra Leona <input type="checkbox"/> TJ Tayikistán <input type="checkbox"/> TM Turkmenistán <input type="checkbox"/> TR Turquía <input type="checkbox"/> TT Trinidad y Tabago <input type="checkbox"/> TZ República Unida de Tanzania <input type="checkbox"/> UA Ucrania <input type="checkbox"/> UG Uganda <input type="checkbox"/> US Estados Unidos de América <input type="checkbox"/> UZ Uzbekistán <input type="checkbox"/> VN Viet Nam <input type="checkbox"/> YU Yugoslavia <input type="checkbox"/> ZA Sudáfrica <input type="checkbox"/> ZW Zimbabwe |
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Casilla reservada para designar Estados que han pasado a formar parte del PCT después de la publicación de la presente hoja:

Declaración sobre la designación precautoria: Además de las designaciones arriba efectuadas, el solicitante efectuará también, en virtud de la Regla 4.9 b), todas las designaciones que estén permitidas con arreglo al PCT, salvo la designación o designaciones indicadas en el recuadro suplementario como excluido del ámbito de esta declaración. El solicitante declara que esas designaciones adicionales están sujetas a confirmación y que cualquier designación que no se confirme antes de que expiren los 15 meses a partir de la fecha prioritaria se considerará retirada por el solicitante al expirar dicho plazo. (*La confirmación (incluidas las tasas) deberá llegar a la Oficina receptora dentro del plazo de 15 meses.*)

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NEWSLETTER

July 2000

No. 07/2000

THE PATENT LAW TREATY IS ADOPTED

The Patent Law Treaty (PLT) was adopted on 1 June 2000 at a Diplomatic Conference which took place under the auspices of WIPO from 11 May to 2 June 2000 in Geneva. The PLT will enter into force three months after it has been ratified by ten States. It seeks to streamline, on a worldwide basis, formal patent procedures relating to national and regional patent applications and the maintenance of patents. It also aims to reduce the cost of patent protection and to make the patenting process more user-friendly and widely accessible.

The PLT achieves a major goal of international simplification in that formal requirements for PCT international applications will be incorporated into national and regional laws of PLT Contracting Parties. Thus, under the PLT, many formal requirements and procedures for national and regional patent applications, and those for PCT international applications, will be aligned.

The PLT further provides, in particular, for simple filing date requirements, standardized Forms, simplified procedures before the Offices, means for avoiding unintentional loss of rights and basic principles for electronic filing.

For further information on the implications of the PLT for users of the patent system and for granting authorities, reference is made to the briefing note which can be found at the following address on WIPO's Internet site:

<http://www.wipo.int/eng/pressrel/2000/p219a.htm>

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The PCT and Regulations in English

The International Bureau has published a new edition of the English text of the PCT and Regulations, as in force from 1 January 2000. The new edition contains the amendments which were made to PCT Rule 4.10 during the PCT Union Assembly in September 1999, as well as the latest version of the PCT Schedule of Fees, both of which entered into force on 1 January 2000.

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[continued from cover page]

Although those amendments were included as an insert in the December 1999 issue of the *PCT Newsletter* (No. 12/1999), you may wish to order the new edition of the PCT and Regulations. The price of the publication is 21.60 Swiss francs or 18 US dollars by regular mail, and 25.20 Swiss francs or 21 US dollars by priority mail. Orders should indicate the language required and refer to WIPO Publication No. 274. A new edition of the French text of the PCT and Regulations, as in force from 1 January 2000, will be available shortly.

Note, however, that a number of amendments to the PCT Regulations will enter into force in March 2001, and a further new edition of the PCT and Regulations, containing those amendments, is scheduled to be published early in 2001.

PCT Gazette special issue: General information on Contracting States, National and Regional Offices and International Authorities

Consolidated general information relating to PCT Contracting States, national and regional

PCT MATERIALS ON INTERNET

(<http://www.wipo.int>)

PCT Gazette
 PCT Information Line
PCT Newsletter (Nos. 01/1997–07/2000)
 Practical advice published in the *PCT Newsletter* between March 1994 and December 1996
PCT Applicant's Guide
 PCT-EASY
 PCT press releases/updates
 PCT seminar calendar
Basic Facts about the PCT
 The PCT in 1999
 About the Treaty
 Text of the Patent Cooperation Treaty
 Status of ratifications
 Text of the Regulations under the PCT
 Administrative Instructions under the PCT
 PCT Receiving Office Guidelines
 PCT International Search Guidelines
 PCT International Preliminary Examination Guidelines
 Direct filing of PCT applications with the International Bureau as PCT receiving Office
 PCT forms
 PCT Informal Consultation Meeting on Electronic Filing (11–14 July 2000)
 PCT Assembly documents: 1997, 1998, 1999, 2000
 PCT Committee for Administrative and Legal Matters documents: 1999

* * *

PCT INFORMATION LINE

Telephone: (41–22) 338 83 38
 Fax: (41–22) 338 83 39
 E-mail: pct.infoline@wipo.int

Offices and International Authorities under the PCT (that is, the information which is published in Annexes A to E, L, and in the National Chapter Summaries of the *PCT Applicant's Guide*) will be published in a special issue of the *PCT Gazette* on 13 July 2000 (No. S-02/2000 (E) and (F)). It replaces the previous special issue containing consolidated general information, published on 6 January 2000 (No. S-01/2000 (E) and (F)).

Subscribers to the *PCT Gazette* automatically receive special issues. If you are not a subscriber to the *PCT Gazette*, but would like to obtain that special issue, it can be ordered at a price of 21.60 Swiss francs or 18 US dollars by regular mail, and 25.20 Swiss francs or 21 US dollars by priority mail.

Note that the special issue is also available in PDF format, free of charge, as part of the *PCT Gazette* on WIPO's Internet site.

PCT pamphlets

It is recalled that, in addition to the possibility of printing out the contents of a published international application (PCT pamphlet) from the *PCT Gazette* part of WIPO's Internet site via a link to the European Patent Office's esp@cenet database, it is also possible to request WIPO's Marketing and Distribution Section to send you PCT pamphlets by fax. A new automated system has just been installed at WIPO which speeds up the processing of such requests. The cost for such a service is 4 Swiss francs or 3 US dollars per page. Note that it is also possible to receive PCT pamphlets by mail at the cost of 14.40 Swiss francs or 12 US dollars by regular mail and 16.80 Swiss francs or 14 US dollars by priority mail.

PCT APPLICANT'S GUIDE UPDATE SHEETS

The next half-yearly set of update sheets for the *PCT Applicant's Guide* (dated July 2000) is under preparation. Pink provisional sheets which have so far been included in this year's issues of the *PCT Newsletter*, and which have been inserted in the *PCT Applicant's Guide* by its users, should be removed from the *Guide* and replaced with the July 2000 update sheets when they are received.

The July 2000 update sheets for the *PCT Applicant's Guide* will also be incorporated shortly in the *PCT Applicant's Guide* on WIPO's Internet site.

WORLD TRADE ORGANIZATION

Georgia becomes Member

On 11 April 2000, Georgia (country code: GE), which is already a member State of

the PCT and of the Paris Convention, became a Member of the World Trade Organization (WTO). This updates the table of Members of the WTO which was published in *PCT Newsletter* No. 12/1999.

PARIS CONVENTION [corrigendum]

Please note that the country code for Bhutan, which will become bound by the Paris Convention on 4 August 2000, is BT and not BH, as was indicated in *PCT Newsletter* No. 06/2000.

PCT INFORMATION UPDATE

Note that the following changes are also reflected in the July 2000 update sheets for the PCT Applicant's Guide

AM Armenia (fees)

The amount of the following national fee, payable to the Armenian Patent Office as designated and elected Office, has changed, and the following modifications with regard to exemptions, reductions or refunds of the national fee have been made:

for patent:

substantive examination fee:	[no change]
additional fee for each independent claim in excess of one:	USD 280

exemptions, reductions or refunds of the national fee:

national fees (except the substantive examination fee) are reduced by 75% if the applicant is a physical person or a legal entity with less than 25 employees, and by 50% for legal entities with 25 to 100 employees. The substantive examination fee for patents is reduced by 30% where an international search or an international preliminary examination report has been established

(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (AM))

AU Australia (requirements concerning nucleotide and/or amino acid sequence listings)

As from 1 October 2000, there will be a change in the requirements of the Australian Patent Office as International Searching Authority concerning the presentation of sequence listings under PCT Rule 13ter.1, as follows:

requirements concerning nucleotide and/or amino acid sequence listing:
computer readable form required

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (AU))

AZ Azerbaijan (fees)

The amounts of the following fees, payable to the Azerbaijan Patent Office as receiving Office, have changed:

transmittal fee: see Table I(a)

fee for priority document:

equivalent in AZM of USD 15 plus mailing costs

The amount of the following national fee, payable to that Office as designated and elected Office, has changed:

filing fee: USD 150

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (AZ), and Vol. II/A, National Chapter, Summary (AZ))

BG Bulgaria (fees; special requirements)

The amounts of the following national fees, payable to the Bulgarian Patent Office as designated and elected Office, have changed:

for patent:

examination fee:	
– for one invention:	BGL 200
– for a group of two inventions:	BGL 300
– for each subsequent invention in excess of two:	BGL 80

claims fee for each claim in excess of ten:	BGL 16
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for utility model:

examination fee:	
– for one invention:	BGL 100
– for a group of two inventions:	BGL 200
– for each subsequent invention in excess of two:	BGL 50

claims fee for each claim in excess of ten:	BGL 8
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That Office has notified additional special requirements under PCT Rule 51bis for entry into the national phase before it as designated and elected Office, as follows:

- instrument of assignment of the priority right if the applicants are not identical
- instrument of assignment of the international application if the applicant has changed after the international filing date

(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (BG))

DZ Algeria (fees)

The amounts of the following fees payable to the Algerian National Institute of Industrial

Property as receiving Office, have been established:

basic fee, supplement per sheet over 30, designation fee: see Table I(a)

Note that information about Algeria as a Contracting State, information on the Algerian National Institute of Industrial Property as receiving Office and a summary of requirements of that Office as designated and elected Office for entry into the national phase in Algeria will be included in the July update sheets for the *PCT Applicant's Guide*, Vol. I/A, Annex B1 (DZ), Vol. I/B, Annex C (DZ), and Vol. II/A, National Chapter, Summary (DZ).

EP European Patent Office (means of telecommunication)

The European Patent Office has discontinued the use of its teleprinter and has notified changes relating to the filing of documents by means of telecommunication, as follows:

does the Office accept the filing of documents by means of telecommunication?

yes, by fax

which kinds of documents may be so transmitted?

all kinds of documents with the exception of authorizations and priority documents

must the original of the document be furnished in all cases?

filing or withdrawal of the international application: yes, preferably simultaneously, but in any event no later than one month from the date of the invitation by the EPO

other documents: only upon invitation by the EPO

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B2 (EP))

ID Indonesia (Internet address)

The Directorate General of Intellectual Property of Indonesia has notified its Internet address, as follows:

Internet: <http://www.dgip.go.id>

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex B1 (ID))

IN India (e-mail address)

The Patent Office of India has notified the location and mailing addresses, telephone and fax numbers, and in some cases the e-mail addresses, of its Calcutta Office and of its

branch offices in New Delhi, Chennai and Mumbai, as follows:

location and mailing address:

Nizam Palace (5th-7th floor),
234/4 Acharya Jagadish Bose Road,
Calcutta 700 020

Unit No. 401 to 405, 3rd floor,
Municipal Market Building, Saraswati
Marg, Karol Bagh, New Delhi 110 005
C-Wing, Rajaji Bhavan, Besant Nagar,
Chennai 600 002

Todi Estates, 3rd floor, Sun Mill Compound,
Lower Parel (West),
Mumbai 400 013

telephone:

Calcutta: (91-33) 247 44 01,
247 44 02, 247 44 03

New Delhi: (91-11) 578 25 32,
576 62 04

Chennai: (91-44) 490 14 96,
490 14 95, 490 36 86

Mumbai: (91-22) 492 40 58,
492 50 92, 496 13 70

fax:

Calcutta: (91-33) 247 38 51,
240 13 53

New Delhi: (91-11) 571 62 09

Chennai: (91-44) 490 14 92

Mumbai: (91-22) 495 06 22

e-mail:

Calcutta: patentin@vsnl.com

Chennai: chpatent@tn.nic.in

It is recalled that information on the functions of the above-mentioned offices was published in the January issue of the *PCT Newsletter* (No. 01/2000).

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (IN))

JP Japan (fees)

As from 1 August 2000, there will be a change in the equivalent amounts of the following fees payable to the Japanese Patent Office as receiving Office, as well as a change in the equivalent amount of the PCT-EASY fee reduction:

basic fee, supplement per sheet over 30, designation fee and PCT-EASY fee reduction: see Table I(a) and footnotes

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (JP))

MN Mongolia (Internet address)

The Mongolian Intellectual Property Office has notified its Internet address, as follows:

Internet: <http://www.mongol.net/ipom>

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex B1 (MN))

Search fee and other fees relating to the international search (Swedish Patent Office, United States Patent and Trademark Office)

As from 1 August 2000, there will be a change in the equivalent amount payable in NZD for an international search carried out by the United States Patent and Trademark Office, as well as changes in the amount payable in SEK and in the corresponding equivalent amounts in FIM, ISK, NOK and USD for an international search carried out by the Swedish Patent Office, as indicated in Table I(b). From that date, there will also be a change in the amount of the additional search fee for an international search carried out by the Swedish Patent Office, as indicated below:

additional search fee: SEK 8,220

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (SE) and (US))

Handling fee (Japanese Patent Office)

As from 1 August 2000, there will be a change in the equivalent amount of the handling fee, payable in JPY to the Japanese Patent Office as International Preliminary Examining Authority, as indicated in Table II.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex E (JP))

PRACTICAL ADVICE***The effect of a designation of Switzerland and Liechtenstein in an international application***

Q: I have just received Form PCT/IB/301 (Notification of Receipt of Record Copy) from the International Bureau, and noticed that although I designated both Switzerland and Liechtenstein, Switzerland is listed along with the other States, but Liechtenstein is not listed. Why is Liechtenstein not included on the form? Also, is it possible to designate those two States separately?

A: Under a Treaty between the Swiss Confederation and the Principality of Liechtenstein on Patent Protection, which entered into force in 1980, Switzerland (CH) and Liechtenstein (LI) form a unified

territory of protection for the purposes of patent law, and the Swiss Federal Intellectual Property Institute performs administrative tasks related thereto. Information on the Patent Treaty between Switzerland and Liechtenstein was published in Section IV of *PCT Gazette* No. 09/1980. Under that Treaty, the designation of CH and LI (or either of them without the other) in an international application (whether for the purposes of a patent granted by the Swiss Federal Intellectual Property Institute or for the purposes of a European patent) has the effect of a designation for the purposes of a single patent granted with reference to and having effect for both CH and LI. The same applies in relation to the election of CH and LI. It is therefore not possible to designate those States separately.

Furthermore, the Swiss Federal Intellectual Property Institute acts as receiving Office (in addition to the European Patent Office and the International Bureau) for international applications filed by applicants who are nationals and/or residents of LI, and is also the competent designated (or elected) Office if CH and LI are designated (or elected). Since only that Office is the competent designated (or elected) Office for both States, it is only CH that is mentioned in the list of designated Offices which appears on Form PCT/IB/301.

Only one designation fee is payable for the designation of both States, and only one set of national fees is payable in the national phase. As far as the national phase is concerned, the types of protection available in LI, the provisions of the law of LI concerning international-type search, and provisional protection in LI after international publication are the same as for CH. A patent granted by the Swiss Federal Intellectual Property Institute has the same effect in both Contracting States and may only be granted, transferred or annulled, or may only lapse, in respect of the whole territory of protection.

Note that, in addition, if the applicant is not resident in CH or LI, an agent is required to act before the Swiss Federal Intellectual Property Institute as designated (or elected) Office—this can be any natural or legal person resident in CH or any person on the list of persons authorized to act as patent agents kept at the Office for Public Economy of Liechtenstein.

PCT-EASY UPDATE**Release of PCT-EASY version 2.91**

The July 2000 version of the PCT-EASY software (version 2.91 build 0001) is now available. In addition to the latest PCT updates, the new version includes new Export/Import functionality. This will facilitate EASY data exchange between EASY systems, provide the possibility for creating a backup of essential PCT-EASY data and enable the transfer of PCT-EASY

Address Book data to/from external programs, such as MS Outlook and MS Excel. For further information on how to obtain version 2.91 of the software or for further details on the Export/Import functionality please consult the PCT-EASY website (<http://pcteasy.wipo.int>) or contact the PCT-EASY Help Desk:

e-mail: pcteasy.help@wipo.int
 tel: (41-22) 338 95 23
 fax: (41-22) 338 80 40

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
19-20 July 2000 Bridgetown (BB)	English	WIPO National Seminar on the PCT WIPO speakers: Mr. Kramer and Mr. Regis	Corporate Affairs and Intellectual Property Office (Mrs. Maureen Crane-Scott) Tel: (1-246) 436 48 18 Fax: (1-246) 437 30 72 E-mail: caipo@caribsurf.com
25-26 July 2000 Belize City (BZ)	English	WIPO National Seminar on the PCT WIPO speakers: Mr. Kramer and Mr. Regis	Attorney-General's Ministry (Mr. Elson Kaseke) Tel: (501-8) 231 95 Fax: (501-8) 231 98 E-mail: access@btl.net
25-27 July 2000 Dar es Salaam (TZ)	English	WIPO Sub-Regional Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Smith, Mr. Nyagua and Mr. Reischle	Business Registrations and Licensing Agency (BRELA) (Mr. Esteriano Emmanuel Mahingila) Tel: (255-51) 18 00 48 Fax: (255-51) 18 03 71 E-mail: usajili@intafrica.com
9-11 August 2000 Washington, D.C. (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (The Procter & Gamble Company)	Patent Resources Group, Inc. Tel: (1-804) 296 39 00 Fax: (1-804) 296 39 99
13-15 August 2000 Washington, D.C. (US)	English	Basic PCT seminar for patent attorneys WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (The Procter & Gamble Company)	Patent Resources Group, Inc. Tel: (1-804) 296 39 00 Fax: (1-804) 296 39 99
21-22 August 2000 Seattle (US)	English	Advanced PCT seminar WIPO speakers: Mr. Kramer and Mr. Maassel	American Intellectual Property Law Association (AIPLA) (Ms. Jackie Carbé) Tel: (1-703) 415 03 73 or (1-703) 415 07 80 Fax: (1-703) 415 07 86
24-25 August 2000 Chicago (US)	English	Advanced PCT seminar WIPO speakers: Mr. Kramer and Mr. Maassel	American Intellectual Property Law Association (AIPLA) (Ms. Jackie Carbé) Tel: (1-703) 415 03 73 or (1-703) 415 07 80 Fax: (1-703) 415 07 86

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PCT SEMINAR CALENDAR [continued]			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
28–29 August 2000 Atlanta (US)	English	Advanced PCT seminar WIPO speakers: Mr. Kramer and Mr. Maassel	American Intellectual Property Law Association (AIPLA) (Ms. Jackie Carbé) Tel: (1–703) 415 03 73 or (1–703) 415 07 80 Fax: (1–703) 415 07 86
24–25 August 2000 Lake Chiemsee (DE)	German	Basic PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
12–13 September 2000 Banska Bystrica (SK)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Kramer	Industrial Property Office of the Slovak Republic (Dr. Vladimir Bansky or Ms. Ludmila Hladka) Tel: (421–88) 413 25 30 Fax: (421–88) 413 25 66 E-mail: vbansky@indprop.gov.sk or lhladka@indprop.gov.sk
31 October – 1 November 2000 Helsinki (FI)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Mr. Baron and Ms. Eriksson	National Board of Patents and Registration (Ms. Mirja Kuismanen) Tel: (358–9) 69 39 52 36 Fax: (358–9) 69 39 53 22 E-mail: Mirja.Kuismanen@prh.fi
6–7 November 2000 Chicago (US)	English	Advanced PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Maassel	The John Marshall Law School Department of Event Management Tel: (1–312) 987 14 20 Fax: (1–312) 427 71 28 E-mail: Events@jmls.edu
8–9 November 2000 Chicago (US)	English	Advanced PCT seminar for patent administrators WIPO speakers: As above	As above
28–29 November 2000 Munich (DE)	German	Basic PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
29–30 November 2000 Paris (FR)	French	Basic seminar on PCT procedures for patent administrators WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 or (Mr. Jean-Pierre Cardon) Tel: (33–1) 53 04 52 70 Fax: (33–1) 42 93 63 52
6–7 December 2000 London (GB)	English	Advanced PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
8 December 2000 London (GB)	English	PCT workshop for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk

PCT FEE TABLES

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software; see footnote 2 for details. A 75% reduction in the basic fee, the supplement per sheet over 30, the designation fee and the handling fee, as well as the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 3 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated *after* the CHF 200 reduction.) The key to the abbreviations used and the footnotes to the Fee Tables follow Table II.

Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES

(as at 1 July 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 427	10	92	132	EP RU
AP	USD 50 (or eq in local currency)	USD 427	10	92	132	AT EP SE
AT	ATS 700	ATS 5,627.96	123.84	1,210.91	1,733.80	EP
AU	AUD 100	AUD 665	15	144	205	AU
AZ	AZM eq USD 15 plus mailing costs	USD 427	10	92	n a	EP RU
BA	DEM 50	DEM 799.93	17.60	172.11	246.43	EP
BE	BEF 1,500	BEF 16,499	363	3,550	5,083	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP SE US
BY	BYR eq USD 70	USD 427	10	92	n a	EP RU
CA	CAD 200	CAD 630	15	136	194	EP
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CR	USD 150	USD 427	10	92	132	EP ES
CU	USD (or CUP eq) 200	USD (or CUP eq) 427	10	92	n a	AT EP ES RU
CY	CYP 75	CYP 235	5	50	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
DE	DEM 175	DEM 799.93	17.60	172.11	246.43	EP
DK	DKK 1,500	DKK 3,060	70	660	940	EP SE
DZ	DZD/ —	CHF 650	15	140	n a	EP
EA	RUR eq USD 50	USD 427	10	92	132	EP RU
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP ⁸	EUR 102	EUR 409	9	88	126	EP
ES	ESP 10,040	ESP 68,052	1,497	14,642	20,965	EP ES
FI	FIM 800	FIM 2,431.80	53.51	523.22	749.16	EP SE
FR	FRF 400 or EUR 60.98	FRF 2,682.86 or EUR 409	59.04 9	577.24 88	826.51 126	EP
GB	GBP 55	GBP 264	6	56	81	EP
GE	GEL 10	USD 427	10	92	n a	EP RU
GH	GHC ⁹ 2,500 or 5,000	USD 427	10	92	n a	AT AU CN EP SE

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Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 July 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
GR	GRD 39,500	GRD 136,000	3,000	29,000	42,000	EP
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹⁰ 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ³ 300 or USD ³ 200	CHF 650 or USD 427	15 10	140 92	200 132	See footnote 11
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	IEP 60 or EUR 76.18	IEP 322.11 or EUR 409	7.09 9	69.31 88	99.23 126	EP
IL	ILS 437	USD 427	10	92	132	EP US
IN	INR 5,000 (filing by individual: 1,500)	USD 427	10	92	132	AT AU CN EP SE US
IS	ISK 5,500	ISK 30,800	700	6,600	n a	EP SE
IT	ITL 60,000	ITL 791,934	17,426	170,392	n a	EP
JP	JPY 18,000	JPY 46,000 (from 1.8.00 40,700)	1,100 (940)	9,900 (8,800)	14,200 (12,500)	EP JP
KE	USD (or KES equiv) ³⁰	USD 427	10	92	n a	AT AU CN EP SE
KG	KGS eq USD 100	USD 427	10	92	132	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT RU
KR	KRW 45,000	KRW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT AU KR
KZ	KZT ⁷ –	USD 427	10	92	132	EP RU
LR	USD 45	USD 427	10	92	n a	AT AU CN EP SE
LS	LSM ⁷ –	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	USD 427	10	92	n a	EP RU
LU	LUF/BEF 800	LUF/BEF 16,499	363	3,550	n a	EP
LV	LVL 47.20	USD 427	10	92	132	EP RU
MA	None	CHF 650	15	140	n a	AT EP RU SE
MC	FRF 320	FRF 2,682.86	59.04	577.24	n a	EP
MD	MDL ⁷ 180	USD 427	10	92	132	EP RU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EP RU
MW	MWK 2,000	MWK 18,400	400	4,000	5,700	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP ES SE US
NL	NLG 110	NLG 901.32	19.83	193.93	277.67	EP
NO	NOK 500	NOK 3,380	80	730	1,040	EP SE
NZ	NZD 180	NZD 822	19	178	n a	AU EP US
PL	PLZ 280	PLZ eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	PTE 4,650	PTE 81,997.10	1,804.30	17,642.40	25,260.70	EP
RO	ROL 300,000	CHF 650	15	140	200	AT EP RU
RU	RUR 294	USD 427	10	92	132	EP RU

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Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 July 2000, unless otherwise indicated)

RO	Transmittal fee ¹		Basic fee ^{1,2,3} (CHF 650)		Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
SD	SDP	50	SDP	eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK	1,000	SEK	3,540	80	760	1,090	EP SE
SG	SGD	135	SGD	727	17	156	224	AT AU EP
SI	SIT	22,000	SIT	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SK	SKK	1,600	SKK	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
TJ	TJR ⁷	–	USD	427	10	92	n a	EP RU
TM	USD ⁷	–	USD	427	10	92	132	EP RU
TR	CHF	100	CHF	650	15	140	200	AT AU CN EP RU
TT	TTD	750	USD	427	10	92	132	AT EP SE US
UA	UAH	255	USD	427	10	92	n a	EP RU
US	USD	240	USD	427	10	92	132	EP US
UZ	USD ⁷	–	USD	427	10	92	132	EP RU
VN	VND eq USD	150	VND	eq CHF 650	eq CHF 15	eq CHF 140	n a	AT AU EP RU SE
YU	YUD	600	CHF	650	15	140	200	EP
ZA	ZAR	500	ZAR	2,620	60	560	800	AT AU EP US
ZW	ZWD	1,000	ZWD	eq USD 427	eq USD 10	eq USD 92	eq USD 132	AT AU CN EP RU

Table I(b) – SEARCH FEES
(as at 1 July 2000, unless otherwise indicated)

ISA	Search fee ¹											
AT	ATS	2,200	CHF	250	SGD	284	USD	170	ZAR	1,022		
AU	AUD	800	CHF	780	NZD	990	SGD	880	USD	510	ZAR	3,150
CN	CNY	800	CHF	150	USD	100						
EP ¹²	EUR	945	CYP	558	FRF	6,198.79	ITL	1,829,775	NLG	2,082.51	SEK	8,220
	ATS	13,003.48	DEM	1,848.26	GBP	605	JPY	95,500	NOK	7,800	SGD	1,560
	BEF	38,121	DKK	7,090	GRD	314,700	LUF	38,121	NZD	1,900	USD	925
	CAD	1,353	ESP	157,235	IEP	744.25	MWK	42,500	PTE	189,455.50	ZAR	6,040
	CHF	1,530	FIM	5,618.71	ISK	66,000						
ES	ESP	157,235	CHF	1,500	EUR	945	USD	990				
JP	JPY	72,000	CHF	1,087	USD	720						
KR	KRW	150,000	CHF	173	USD	110						
RU ¹³	USD	300	CHF	460								
SE	SEK*	8,510	CHF	1,530	DKK	7,090	FIM*	5,618	ISK*	75,000	NOK*	7,900
	USD*	990										
	*(from 1.8.00:		SEK	8,220	FIM	5,618.71	ISK	66,000	NOK	7,800	USD	925)
US	USD	700	450 ¹⁴	CHF	1,064	684 ¹⁴	NZD*	1,350	870 ¹⁴	ZAR	4,560	2,930 ¹⁴
	*(from 1.8.00:		NZD	1,527	980 ¹⁴)							

Table II – PRELIMINARY EXAMINATION FEES
(as at 1 July 2000, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁵			Handling fee ^{3,15} (CHF 233)				
AT	ATS	2,200		ATS	2,022.76			
AU	AUD	450		AUD	238			
CN	CNY	800		CNY eq CHF	233			
EP ¹²	EUR	1,533	DKK 11,500	IEP	1,207.34	EUR 147	DKK 1,100	IEP 115.77
	ATS	21,094.54	ESP 255,070	ITL	2,968,302	ATS 2,022.76	ESP 24,459	ITL 284,632
	BEF	61,841	FIM 9,114.80	LUF	61,841	BEF 5,930	FIM 874.02	LUF 5,930
	CHF	2,480	FRF 10,055.82	NLG	3,378.29	CHF 233	FRF 964.26	NLG 323.95
	CYP	904	GBP 981	PTE	307,338.90	CYP 84	GBP 94	PTE 29,470.90
	DEM	2,998.29	GRD 510,500	SEK	13,340	DEM 287.51	GRD 49,000	SEK 1,270
JP	JPY	28,000		JPY	16,500	<i>(from 1.8.00: JPY 14,600)</i>		
KR	KRW	150,000		KRW eq CHF	233			
RU ¹³	USD	200 ¹⁶	300 ¹⁷	USD	153			
SE	SEK	4,200		SEK	1,270			
US	USD	490	750 ¹⁸	USD	153			

Key to abbreviations used in fee tables:

eq	equivalent of	BRR	Brazilian real	GBP	Pound sterling	KRW	KR won	ROL	Romanian leu
IPEA	International Preliminary Examining Authority	BYR	Belarussian rouble	GEL	Georgian lari	KZT	Kazakh tenge	RUR	Russian rouble
ISA	International Searching Authority	CAD	Canadian dollar	GHC	Ghanaian cedi	LSM	Lesotho loti	SDP	Sudanese pound
n a	not applicable	CHF	Swiss franc	GRD	Greek drachma	LTL	Lithuanian litas	SEK	Swedish krona
RO	receiving Office	CNY	Yuan renminbi	HRK	Croatian kuna	LUF	Luxembourg franc	SGD	Singapore dollar
		CUP	Cuban convertible peso	HUF	Hungarian forint	LVL	Latvian lat	SIT	Slovenian tolar
		CYP	Cyprus pound	IDR	Indonesian rupiah	MAD	Moroccan dirham	SKK	Slovak koruna
		CZK	Czech koruna	IEP	Irish pound	MDL	Moldovan leu	TJR	Tajik rouble
		DEM	Deutsche mark	ILS	New Israel shekel	MKD	Macedonian denar	TTD	Trinidad and Tobago dollar
		DZD	Algerian dinar	INR	Indian rupee	MWK	Malawian kwacha	UAH	Ukrainian hryvnia
		EER	Estonian kroon	ISK	Icelandic krona	MXP	Mexican peso	USD	US dollar
		ESP	Spanish peseta	ITL	Italian lira	NLG	Netherlands guilder	VND	Vietnamese dong
		EUR	Euro	JPY	Japanese yen	NOK	Norwegian krone	YUD	Yugoslavian dinar
		FIM	Finnish markka	KES	Kenyan shilling	NZD	New Zealand dollar	ZAR	South African rand
		FRF	French franc	KGS	Kyrgyz som	PLZ	Polish zloty	ZWD	Zimbabwe dollar
				KPW	KP won	PTE	Portuguese escudo		

Footnotes to fee tables:

- Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the international application is filed with a receiving Office which is prepared to accept the filing of international applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- The maximum number of designation fees payable is eight.
- The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- The amounts of the transmittal fee in currencies other than EUR are as follows: ATS 1,403.55; BEF 4,115; CHF 170; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; GBP 65; GRD 34,000; IEP 80.33; ITL 197,500; LUF 4,115; NLG 224.78; PTE 20,449.20; SEK 890. The amounts in those currencies of the basic fee, supplement per sheet over 30 and designation fee are the same as those indicated for the receiving Offices of the respective States, that is RO/AT, BE, CH, etc.
- The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- A supplement of HUF 500 is also payable for each claim in excess of 10.
- The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- Nationals (natural or legal persons) of States which fulfill the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations (see also footnote 3) may be eligible for reductions in the search and preliminary examination fees. For details, including the amount of the fee reduction and applicable conditions, see *PCT Applicant's Guide*, Vol. I/B, Annexes D (EP) and E (EP). The list of countries concerned is indicated in footnote 3.
- The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- Payable when a corresponding prior US national application has been filed and the basic filing fee for that US application has been paid.
- Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- Payable when the international search report was established by the Russian Patent Office.
- In all cases where footnote 16 does not apply.
- Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C.)

PCT

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NEWSLETTER

August 2000

No. 08/2000

PCT INFORMAL CONSULTATION MEETING ON ELECTRONIC FILING

From 11 to 14 July 2000, a PCT Informal Consultation Meeting on Electronic Filing was held in Geneva. Proposed modifications of the PCT Administrative Instructions (new Part 7) relating to the electronic filing, processing, storage and records management of international applications, as well as a proposed technical standard in new Annex F to the Administrative Instructions were discussed.

The meeting was attended by delegations from 49 PCT Contracting States and eight other States, as well as representatives of five intergovernmental organizations and two non-governmental organizations. The meeting made significant progress towards the establishment of the legal framework and technical standard for electronic filing and processing of PCT applications. The meeting discussed, in particular, a set of common procedures for use by any PCT applicant who has access to a personal computer and the Internet, and by PCT receiving Offices, using WIPO-furnished software.

Also, agreement was reached on questions relating to the use of public key infrastructure (PKI) and on the use of digital certificates (which perform the function of authentication of identity) during both the international and national phases, as well as on many details of procedure and technical matters.

A further redraft of Part 7 and Annex F, prepared by WIPO,

will be the subject of further consultations with PCT Contracting States during the second half of 2000.

NON-APPLICATION OF THE PCT TO THE MACAU SPECIAL ADMINISTRATIVE REGION

On 7 July 2000, the Permanent Mission of the People's Republic of China to the United Nations Office in Geneva and other International Organizations in Switzerland informed the Director General of WIPO that, until further notice from the Chinese Government:

“the Patent Cooperation Treaty (PCT), the Madrid Agreement Concerning the International Registration of Marks and the Madrid Protocol Relating to the Madrid Agreement Concerning the International Registration of Marks, to which the

[continued on page 2]

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[continued from cover page]

People's Republic of China is a member State, are not applicable to the Macao Special Administrative Region of China."

However, it is recalled that the People's Republic of China has informed the Director General of WIPO that the Paris Convention for the Protection of Industrial Property is applicable to the Macao Special Administrative Region (see *PCT Newsletter* No. 01/2000).

PCT INFORMATION UPDATE

DZ Algeria (competent International Searching and Preliminary Examining Authorities)

The Algerian National Institute of Industrial Property, in its capacity as receiving Office, has specified the Austrian Patent Office, in addition to the European Patent Office, as a competent International

Searching and Preliminary Examining Authority.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (DZ))

PCT STATISTICS

The International Bureau as receiving Office receives its 10,000th application

The International Bureau in its capacity as receiving Office (RO/IB) commenced operations in January 1994. During its first year of operations it processed 447 international applications, and recently, the number has been about 2,000 per year. In July 2000, the RO/IB received its 10,000th application.

It is recalled that nationals and residents of any PCT Contracting State may file international applications with the RO/IB in any language. The RO/IB accepts applications with requests prepared using the PCT-EASY software, and accords a 75% reduction in the transmittal fee to any applicant who is eligible for the 75% reduction in the international fee. Also, international applications that are filed with a receiving Office which is not competent, for reasons of nationality or residence of the applicant or because of the language in which the application was filed, are transmitted to the RO/IB under the safeguard procedure provided under PCT Rule 19.4, thus allowing applicants to retain the date of receipt by the "non-competent" receiving Office as the international filing date.

PCT filings—1 January to 30 June 2000

During the first six months of 2000, the International Bureau of WIPO received 45,448 international applications filed with PCT receiving Offices worldwide, representing an increase of 25.8% over the same period in 1999. During the month of May alone, it received 9,466 international applications, which is by far the largest number of applications received by the International Bureau in any month since PCT operations began. Of the 45,448 applications received during the first six months, 9,877 (21.7%) were filed with a request prepared using the PCT-EASY software.

The number of demands for international preliminary examination filed under Chapter II during the same period amounted to 31,693, representing an increase of 17.2% over the same period in 1999.

PCT MATERIALS ON INTERNET (<http://www.wipo.int>)

PCT Gazette
PCT Information Line
PCT Newsletter (Nos. 01/1997–08/2000)
Practical advice published in the *PCT Newsletter* between March 1994 and December 1996
PCT Applicant's Guide
PCT-EASY
PCT press releases/updates
PCT seminar calendar
Basic Facts about the PCT
The PCT in 1999
About the Treaty
Status of ratifications
Text of the Patent Cooperation Treaty
Text of the Regulations under the PCT
Administrative Instructions under the PCT
PCT Receiving Office Guidelines
PCT International Search Guidelines
PCT International Preliminary Examination Guidelines
Direct filing of PCT applications with the International Bureau as PCT receiving Office
PCT forms
PCT Informal Consultation Meeting on Electronic Filing (11–14 July 2000)
PCT Assembly documents: 1997, 1998, 1999, 2000
PCT Committee for Administrative and Legal Matters documents: 1999

* * *

PCT INFORMATION LINE

Telephone: (41–22) 338 83 38
Fax: (41–22) 338 83 39
E-mail: pct.infoline@wipo.int

TYPES OF PROTECTION AVAILABLE IN PCT CONTRACTING STATES

Since the publication in *PCT Newsletter* No. 08/1999 of a table setting out, for each Contracting State, the types of protection which can be obtained via the PCT, several States have become bound by the PCT, and there have also been changes in the types of protection other than patents which are available in certain States. An update of that table appears on pages 6 to 8.

MEMBERS OF THE PCT, THE PARIS CONVENTION AND THE WORLD TRADE ORGANIZATION

It is recalled that under PCT Rule 4.10(a) it is possible to claim in an international application the priority of one or more earlier applications filed in or for any country party to the Paris Convention for the Protection of Industrial Property or in or for any Member of the World Trade Organization (WTO) that is not party to that Convention. For the convenience of readers, the table on pages 9 to 11, which will be updated periodically, lists the Contracting States of the PCT, together with the States party to the Paris Convention and Members of the WTO.

PRACTICAL ADVICE

Requesting a change of address of agent handling a large number of international applications

Q: I am working for a firm of patent attorneys that has recently moved to new premises and am acting on behalf of the applicants of a large number of international applications. I now need to ensure that the various PCT Authorities and designated/elected Offices in connection with those international applications that are currently pending are informed of the change of address. Please could you explain the procedure for notifying the change? Is there a form that can be used for this purpose? Can one communication cover the change in respect of all international applications concerned? Can I send my request for a change of address direct to the International Bureau?

A: There is no special form for use when requesting a change under PCT Rule 92*bis*, which is the rule providing for such changes. You can simply request the

change of address of the agent in a letter. Although you may send that letter to the receiving Office, which will then forward it to the International Bureau, the change will be recorded earlier if you send it direct to the International Bureau, particularly if you send it by fax. Sending the request for change by fax to the International Bureau would be preferable, in particular, if the time limits mentioned below are close to expiration in respect of any of the applications, or if any of the applications concerned are due to be published shortly and you wish the change to be reflected in the international publication.

The letter should indicate the name of the agent, the new address of the firm, and preferably the former address of the firm. You can request the change in respect of a large number of international applications in just one letter, but note that each international application number concerned should be listed in the letter—it is not sufficient to simply request the change of address in respect of “all international applications filed by the agent.” The letter should be signed by the agent who has been appointed by the applicant(s) of the international applications concerned. Note that, should any of the other agents from your firm be handling other international applications, separate letters should be sent by each agent in respect of the international applications they are handling.

It is important to note, however, that although the International Bureau (including the International Bureau as receiving Office) accepts a single letter requesting a change which concerns multiple applications, not all receiving Offices may be prepared to accept a request in such a form. It is therefore recommended that if you intend to send such a request for recording of a change direct to the receiving Office, you check with that Office that they will accept requests in that form.

Upon receipt of your letter, the International Bureau will record the change in respect of all international applications concerned if it receives the request for recording before the expiration of the time limit under PCT Article 22(1) or PCT Article 39(1)(a) (that is, 20 months from the priority date, or 30 months from the priority date where a demand for interna-

tional preliminary examination has been filed before the expiration of 19 months from the priority date).

The International Bureau will confirm to you the recording of the change by means of a special notification (Form PCT/IB/306) sent in respect of each international application concerned, and will send copies of that notification to the PCT Authorities concerned. It will also send copies to each designated Office or, if the Office concerned has been elected under Chapter II, elected Office.

You would have to request the recording of the change of address direct with any designated or elected Office for which, respectively, the 20 or 30 months time limit has expired, and before which you have entered the national phase.

The above-mentioned procedure applies equally where there has been a change in the person or name of the agent, the person, name or address of the applicant or inventor, or the nationality or residence of the applicant.

PCT SEMINAR CALENDAR			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
21–22 August 2000 Seattle (US)	English	Advanced PCT seminar WIPO speakers: Mr. Kramer and Mr. Maassel	American Intellectual Property Law Association (AIPLA) (Ms. Jackie Carbé) Tel: (1–703) 415 03 73 or (1–703) 415 07 80 Fax: (1–703) 415 07 86
24–25 August 2000 Chicago (US)	English	Advanced PCT seminar WIPO speakers: Mr. Kramer and Mr. Maassel	American Intellectual Property Law Association (AIPLA) (Ms. Jackie Carbé) Tel: (1–703) 415 03 73 or (1–703) 415 07 80 Fax: (1–703) 415 07 86
24–25 August 2000 Lake Chiemsee (DE)	German	Basic PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
28–29 August 2000 Atlanta (US)	English	Advanced PCT seminar WIPO speakers: Mr. Kramer and Mr. Maassel	American Intellectual Property Law Association (AIPLA) (Ms. Jackie Carbé) Tel: (1–703) 415 03 73 or (1–703) 415 07 80 Fax: (1–703) 415 07 86
7–8 September 2000 Stockholm (SE)	English	PCT-EASY presentation WIPO speaker: Mr. Fitzgerald	Swedish Patent Office (Mr. Christer Eklöf) Tel: (46–8) 782 28 34 Fax: (46–8) 782 01 63 E-mail: christer.eklof@prv.se
12–13 September 2000 Bangkok (Thailand)	English/Thai	National Seminar on the Accession to the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Sinha and Mr. Bartels Other speakers: Ms. Chng (Intellectual Property Office of Singapore), Mr. Ma (CCPIT Patent and Trademark Law Office, Beijing)	Department of Intellectual Property (Thailand) (Ms. Uraw ee Ngow roongrueng or Ms. Danaya Tangdhanakanond) Tel: (66–2) 547 46 75 Fax: (66–2) 547 46 71 E-mail: uraiwanie@hotmail.com or danaya19@hotmail.com
12–13 September 2000 Banska Bystrica (SK)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Kramer	Industrial Property Office of the Slovak Republic (Dr. Vladimír Banský or Ms. Ludmila Hladka) Tel: (421–88) 413 25 30 Fax: (421–88) 413 25 66 E-mail: vbansky@indprop.gov.sk or lhladka@indprop.gov.sk

[continued on next page]

PCT SEMINAR CALENDAR [continued]			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
18 September 2000 Munich (DE)	English and French	WIPO/EPO Roving Seminar on the ARIPO-PCT and OAPI-PCT Route WIPO speaker: Mr. Wang Other speakers: Mr. Chirambo (African Regional Industrial Property Organization), Mr. N'Diaye (African Intellectual Property Organization), Dr. Kane (African Regional Center for Technology)	WIPO and the European Patent Office in cooperation with the German Patent and Trade Mark Office (Mrs. Françoise Vianes, Developing Countries (PCT) Division, WIPO) Tel: (41-22) 338 82 32 Fax: (41-22) 338 80 40
20 September 2000 London (GB)	English and French	WIPO/EPO Roving Seminar on the ARIPO-PCT and OAPI-PCT Route WIPO speaker: Mr. Wang Other speakers: as above	WIPO and the European Patent Office in cooperation with the Patent Office of the United Kingdom As above
22 September 2000 Paris (FR)	English and French	WIPO/EPO Roving Seminar on the ARIPO-PCT and OAPI-PCT Route WIPO speaker: Mr. Wang Other speakers: as above	WIPO and the European Patent Office in cooperation with the National Institute of Industrial Property of France As above
31 October – 1 November 2000 Helsinki (FI)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Mr. Baron and Ms. Eriksson	National Board of Patents and Registration (Ms. Mirja Kuismanen) Tel: (358-9) 69 39 52 36 Fax: (358-9) 69 39 53 22 E-mail: Mirja.Kuismanen@prh.fi
31 October – 1 November 2000 San Francisco (US)	English	Advanced PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 289 74 71 Fax: (1-415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com
2-3 November 2000 San Francisco (US)	English	Advanced PCT seminar for patent administrators WIPO speakers: as above	Intellectual Property International (Ms. Virginia H. Meyer) As above
6-7 November 2000 Chicago (US)	English	Advanced PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Maassel	The John Marshall Law School Department of Event Management Tel: (1-312) 987 14 20 Fax: (1-312) 427 71 28 E-mail: Events@jmls.edu
8-9 November 2000 Chicago (US)	English	Advanced PCT seminar for patent administrators WIPO speakers: as above	The John Marshall Law School Department of Event Management As above
28-29 November 2000 Munich (DE)	German	Basic PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Forum Institut für Management GmbH Tel: (49-6221) 500 500 Fax: (49-6221) 500 505 E-mail: Management@Forum-Institut.de
29-30 November 2000 Paris (FR)	French	Basic seminar on PCT procedures for patent administrators WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33-1) 53 04 55 76 or (Mr. Jean-Pierre Cardon) Tel: (33-1) 53 04 52 70 Fax: (33-1) 42 93 63 52
6-7 December 2000 London (GB)	English	Advanced PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
8 December 2000 London (GB)	English	PCT workshop for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk

TYPES OF PROTECTION AVAILABLE VIA THE PCT IN PCT CONTRACTING STATES								
State	National patent	ARIPO patent (AP)	Eurasian patent (EA)	European patent (EP)	OAPI patent (OA)	Utility model instead of national patent	Utility model in addition to national patent	Other
AE ¹	X							
AG ¹	X							
AL	X					X		Extension of EP patent ²
AM	X		X			X		Provisional patent
AT	X			X		X	X	Patent of addition
AU	X							Patent of addition, petty patent
AZ	X		X					
BA	X							Patent of addition
BB	X							
BE				X				
BF					X	OAPI utility model		OAPI certificate of addition
BG	X					X		
BJ					X	OAPI utility model		OAPI certificate of addition
BR	X					X		Certificate of addition
BY	X		X			X		
BZ ¹	X							
CA	X							
CF					X	OAPI utility model		OAPI certificate of addition
CG					X	OAPI utility model		OAPI certificate of addition
CH + LI	X			X				
CI					X	OAPI utility model		OAPI certificate of addition
CM					X	OAPI utility model		OAPI certificate of addition
CN	X					X		
CR	X					X		
CU	X							Patent of addition, inventor's certificate, inventor's certificate of addition
CY				X				
CZ	X					X	X	
DE	X			X		X	X	Patent of addition
DK	X			X		X	X	
DM ¹	X							
DZ	X							Certificate of addition
EE	X					X	X	
ES	X			X		X		Patent of addition
FI	X			X		X	X	
FR				X				
GA					X	OAPI utility model		OAPI certificate of addition
GB	X			X				
GD ¹	X							

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TYPES OF PROTECTION AVAILABLE VIA THE PCT IN PCT CONTRACTING STATES [continued]								
State	National patent	ARIPO patent (AP)	Eurasian patent (EA)	European patent (EP)	OAPI patent (OA)	Utility model instead of patent	Utility model in addition to patent	Other
GE	X					X		
GH	X	X				X		
GM	X	X						
GN					X	OAPI utility model		OAPI certificate of addition
GR				X				
GW					X	OAPI utility model		OAPI certificate of addition
HR	X							"Consensual patent"
HU	X					X		
ID	X							
IE				X				
IL	X							Patent of addition
IN	X							Patent of addition
IS	X							
IT				X				
JP	X					X		
KE	X	X				X		
KG	X		X			X		Provisional patent
KP	X							Inventor's certificate
KR	X					X	X	
KZ	X		X			X		Provisional patent
LC	X							
LI (see CH)								
LK	X							
LR	X							
LS	X	X				X		
LT	X							Extension of EP patent ²
LU	X			X				
LV	X							Extension of EP patent ²
MA	X							Certificate of addition
MC				X				
MD	X		X			X		
MG	X							Certificate of addition
MK	X							Patent of addition, extension of EP patent ²
ML					X	OAPI utility model		OAPI certificate of addition
MN	X							
MR					X	OAPI utility model		OAPI certificate of addition
MW	X	X						Patent of addition
MX	X					X		
MZ ¹	X	X						

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TYPES OF PROTECTION AVAILABLE VIA THE PCT IN PCT CONTRACTING STATES [continued]								
State	National patent	ARIPO patent (AP)	Eurasian patent (EA)	European patent (EP)	OAPI patent (OA)	Utility model instead of patent	Utility model in addition to patent	Other
NE					X	OAPI utility model		OAPI certificate of addition
NL				X				
NO	X							
NZ	X							Patent of addition
PL	X					X		
PT	X			X		X		
RO	X							Extension of EP patent ¹
RU	X		X			X		
SD	X	X						
SE	X			X				
SG	X							
SI	X							Patent of addition, extension of EP patent ²
SK	X					X	X	
SL	X	X				X		
SN					X	OAPI utility model		OAPI certificate of addition
SZ		X						
TD					X	OAPI utility model		OAPI certificate of addition
TG					X	OAPI utility model		OAPI certificate of addition
TJ	X		X			X		
TM	X		X					Provisional patent
TR	X					X		Patent of addition
TT	X							Utility certificate
TZ	X	X						
UA	X					X		
UG	X	X						Utility certificate
US	X							
UZ	X					X		Provisional patent
VN	X					X		
YU	X							Patent of addition, petty patent
ZA	X							Patent of addition
ZW	X	X						Patent of addition

1 Information regarding any other type of protection is not yet available.

2 A request for an extension may be made at the time of entry into the regional phase before the European Patent Office, provided that the PCT application contained designations both for a European patent and of the State concerned. Such a request may not be made in the PCT request form itself. See the notes to the request form and the *PCT Applicant's Guide*, Vol. I/A, paragraphs 41 and 89, and Vol. II/A, National Chapter (EP) for further details as to the procedure to be followed.

**STATES PARTY TO THE PCT AND THE PARIS CONVENTION
AND MEMBERS OF THE WORLD TRADE ORGANIZATION
(on 1 August 2000)**

States/Members	PCT (108)	Paris (160)	WTO (137)	States/Members	PCT	Paris	WTO
Albania (AL)	X	X	–	Cameroon (CM)	X	X	X
Algeria (DZ)	X	X	–	Canada (CA)	X	X	X
Angola (AO)	–	–	X	Central African Republic (CF)	X	X	X
Antigua and Barbuda (AG)	X	X	X	Chad (TD)	X	X	X
Argentina (AR)	–	X	X	Chile (CL)	–	X	X
Armenia (AM)	X	X	–	China (CN)	X ²	X ^{2,3}	–
Australia (AU)	X	X	X	Colombia (CO)	–	X	X
Austria (AT)	X	X	X	Congo (CG)	X	X	X
Azerbaijan (AZ)	X	X	–	Costa Rica (CR)	X	X	X
Bahamas (BS)	–	X	–	Côte d'Ivoire (CI)	X	X	X
Bahrain (BH)	–	X	X	Croatia (HR)	X	X	–
Bangladesh (BD)	–	X	X	Cuba (CU)	X	X	X
Barbados (BB)	X	X	X	Cyprus (CY)	X	X	X
Belarus (BY)	X	X	–	Czech Republic (CZ)	X	X	X
Belgium (BE)	X	X	X	Democratic People's Republic of Korea (KP)	X	X	–
Belize (BZ)	X	X	X	Democratic Republic of the Congo (CD)	–	X	X
Benin (BJ)	X	X	X	Denmark (DK)	X	X	X
Bhutan (BT)	–	X ¹	–	Djibouti (DJ)	–	–	X
Bolivia (BO)	–	X	X	Dominica (DM)	X	X	X
Bosnia and Herzegovina (BA)	X	X	–	Dominican Republic (DO)	–	X	X
Botswana (BW)	–	X	X	Ecuador (EC)	–	X	X
Brazil (BR)	X	X	X	Egypt (EG)	–	X	X
Brunei Darussalam (BN)	–	–	X	El Salvador (SV)	–	X	X
Bulgaria (BG)	X	X	X	Equatorial Guinea (GQ)	–	X	–
Burkina Faso (BF)	X	X	X	Estonia (EE)	X	X	X
Burundi (BI)	–	X	X	European Community	–	–	X
Cambodia (KH)	–	X	–	Fiji (FJ)	–	–	X

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States party to the PCT and the Paris Convention and Members of the World Trade Organization [continued]

States/Members	PCT	Paris	WTO	States/Members	PCT	Paris	WTO
Finland (FI)	X	X	X	Kenya (KE)	X	X	X
France (FR)	X	X	X	Kuwait (KW)	–	–	X
Gabon (GA)	X	X	X	Kyrgyzstan (KG)	X	X	X
Gambia (GM)	X	X	X	Lao People's Democratic Republic (LA)	–	X	–
Georgia (GE)	X	X	X	Latvia (LV)	X	X	X
Germany (DE)	X	X	X	Lebanon (LB)	–	X	–
Ghana (GH)	X	X	X	Lesotho (LS)	X	X	X
Greece (GR)	X	X	X	Liberia (LR)	X	X	–
Grenada (GD)	X	X	X	Libyan Arab Jamahiriya (LY)	–	X	–
Guatemala (GT)	–	X	X	Liechtenstein (LI)	X	X	X
Guinea (GN)	X	X	X	Lithuania (LT)	X	X	–
Guinea-Bissau (GW)	X	X	X	Luxembourg (LU)	X	X	X
Guyana (GY)	–	X	X	Macau, China (MO)	–	– ³	X
Haiti (HT)	–	X	X	Madagascar (MG)	X	X	X
Holy See (VA)	–	X	–	Malawi (MW)	X	X	X
Honduras (HN)	–	X	X	Malaysia (MY)	–	X	X
Hong Kong, SAR, China (HK)	– ²	– ²	X	Maldives (MV)	–	–	X
Hungary (HU)	X	X	X	Mali (ML)	X	X	X
Iceland (IS)	X	X	X	Malta (MT)	–	X	X
India (IN)	X	X	X	Mauritania (MR)	X	X	X
Indonesia (ID)	X	X	X	Mauritius (MU)	–	X	X
Iran (Islamic Republic of) (IR)	–	X	–	Mexico (MX)	X	X	X
Iraq (IQ)	–	X	–	Monaco (MC)	X	X	–
Ireland (IE)	X	X	X	Mongolia (MN)	X	X	X
Israel (IL)	X	X	X	Morocco (MA)	X	X	X
Italy (IT)	X	X	X	Mozambique (MZ)	X	X	X
Jamaica (JM)	–	X	X	Myanmar (MM)	–	–	X
Japan (JP)	X	X	X	Namibia (NA)	–	–	X
Jordan (JO)	–	X	X	Netherlands (NL)	X	X	X
Kazakhstan (KZ)	X	X	–	New Zealand (NZ)	X	X	X

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States party to the PCT and the Paris Convention and Members of the World Trade Organization [continued]

States/Members	PCT	Paris	WTO	States/Members	PCT	Paris	WTO
Nicaragua (NI)	–	X	X	South Africa (ZA)	X	X	X
Niger (NE)	X	X	X	Spain (ES)	X	X	X
Nigeria (NG)	–	X	X	Sri Lanka (LK)	X	X	X
Norway (NO)	X	X	X	Sudan (SD)	X	X	–
Oman (OM)	–	X	–	Suriname (SR)	–	X	X
Pakistan (PK)	–	–	X	Swaziland (SZ)	X	X	X
Panama (PA)	–	X	X	Sweden (SE)	X	X	X
Papua New Guinea (PG)	–	X	X	Switzerland (CH)	X	X	X
Paraguay (PY)	–	X	X	Syrian Arab Republic (SY)	–	X	–
Peru (PE)	–	X	X	Tajikistan (TJ)	X	X	–
Philippines (PH)	–	X	X	Thailand (TH)	–	–	X
Poland (PL)	X	X	X	The former Yugoslav Republic of Macedonia (MK)	X	X	–
Portugal (PT)	X	X	X	Togo (TG)	X	X	X
Qatar (QA)	–	X	X	Trinidad and Tobago (TT)	X	X	X
Republic of Korea (KR)	X	X	X	Tunisia (TN)	–	X	X
Republic of Moldova (MD)	X	X	–	Turkey (TR)	X	X	X
Romania (RO)	X	X	X	Turkmenistan (TM)	X	X	–
Russian Federation (RU)	X	X	–	Uganda (UG)	X	X	X
Rwanda (RW)	–	X	X	Ukraine (UA)	X	X	–
Saint Kitts and Nevis (KN)	–	X	X	United Arab Emirates (AE)	X	X	X
Saint Lucia (LC)	X	X	X	United Kingdom (GB)	X	X	X
Saint Vincent and the Grenadines (VC)	–	X	X	United Republic of Tanzania (TZ)	X	X	X
San Marino (SM)	–	X	–	United States of America (US)	X	X	X
Sao Tome and Principe (ST)	–	X	–	Uruguay (UY)	–	X	X
Senegal (SN)	X	X	X	Uzbekistan (UZ)	X	X	–
Sierra Leone (SL)	X	X	X	Venezuela (VE)	–	X	X
Singapore (SG)	X	X	X	Viet Nam (VN)	X	X	–
Slovakia (SK)	X	X	X	Yugoslavia (YU)	X	X	–
Slovenia (SI)	X	X	X	Zambia (ZM)	–	X	X
Solomon Islands (SB)	–	–	X	Zimbabwe (ZW)	X	X	X

1. As from 4 August 2000
2. China has notified the Director General of WIPO that the PCT and the Paris Convention apply also to the Hong Kong Special Administrative Region.
3. China has notified the Director General of WIPO that the Paris Convention applies also to the Macau Special Administrative Region.

PCT FEE TABLES

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software; see footnote 2 for details. A 75% reduction in the basic fee, the supplement per sheet over 30, the designation fee and the handling fee, as well as the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 3 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated **after** the CHF 200 reduction.) The key to the abbreviations used and the footnotes to the Fee Tables follow Table II.

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES

(as at 1 August 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 427	10	92	132	EP RU
AP	USD 50 (or eq in local currency)	USD 427	10	92	132	AT EP SE
AT	ATS 700	ATS 5,627.96	123.84	1,210.91	1,733.80	EP
AU	AUD 100	AUD 665	15	144	205	AU
AZ	AZM eq USD 15 plus mailing costs	USD 427	10	92	n a	EP RU
BA	DEM 50	DEM 799.93	17.60	172.11	246.43	EP
BE	BEF 1,500	BEF 16,499	363	3,550	5,083	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP SE US
BY	BYR eq USD 70	USD 427	10	92	n a	EP RU
CA	CAD 200	CAD 630	15	136	194	EP
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CR	USD 150	USD 427	10	92	132	EP ES
CU	USD (or CUP eq) 200	USD (or CUP eq) 427	10	92	n a	AT EP ES RU
CY	CYP 75	CYP 235	5	50	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
DE	DEM 175	DEM 799.93	17.60	172.11	246.43	EP
DK	DKK 1,500	DKK 3,060	70	660	940	EP SE
DZ	DZD ⁷ —	CHF 650	15	140	n a	AT EP
EA	RUR eq USD 50	USD 427	10	92	132	EP RU
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP ⁸	EUR 102	EUR 409	9	88	126	EP
ES	ESP 10,040	ESP 68,052	1,497	14,642	20,965	EP ES
FI	FIM 800	FIM 2,431.80	53.51	523.22	749.16	EP SE
FR	FRF 400 or EUR 60.98	FRF 2,682.86 or EUR 409	59.04 9	577.24 88	826.51 126	EP
GB	GBP 55	GBP 264	6	56	81	EP
GE	GEL 10	USD 427	10	92	n a	EP RU
GH	GHC ⁹ 2,500 or 5,000	USD 427	10	92	n a	AT AU CN EP SE

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Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 August 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
GR	GRD 39,500	GRD 136,000	3,000	29,000	42,000	EP
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹⁰ 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ³ 300 or USD ³ 200	CHF 650 or USD 427	15 10	140 92	200 132	See footnote 11
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	IEP 60 or EUR 76.18	IEP 322.11 or EUR 409	7.09 9	69.31 88	99.23 126	EP
IL	ILS 437	USD 427	10	92	132	EP US
IN	INR 5,000 (filing by individual: 1,500)	USD 427	10	92	132	AT AU CN EP SE US
IS	ISK 5,500	ISK 30,800	700	6,600	n a	EP SE
IT	ITL 60,000	ITL 791,934	17,426	170,392	n a	EP
JP	JPY 18,000	JPY 40,700	940	8,800	12,500	EP JP
KE	USD (or KES equiv) ³⁰	USD 427	10	92	n a	AT AU CN EP SE
KG	KGS eq USD 100	USD 427	10	92	132	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT RU
KR	KRW 45,000	KRW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT AU KR
KZ	KZT ⁷ –	USD 427	10	92	132	EP RU
LR	USD 45	USD 427	10	92	n a	AT AU CN EP SE
LS	LSM ⁷ –	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	USD 427	10	92	n a	EP RU
LU	LUF/BEF 800	LUF/BEF 16,499	363	3,550	n a	EP
LV	LVL 47.20	USD 427	10	92	132	EP RU
MA	None	CHF 650	15	140	n a	AT EP RU SE
MC	FRF 320	FRF 2,682.86	59.04	577.24	n a	EP
MD	MDL ⁷ 180	USD 427	10	92	132	EP RU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EP RU
MW	MWK 2,000	MWK 18,400	400	4,000	5,700	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP ES SE US
NL	NLG 110	NLG 901.32	19.83	193.93	277.67	EP
NO	NOK 500	NOK 3,380	80	730	1,040	EP SE
NZ	NZD 180	NZD 822	19	178	n a	AU EP US
PL	PLZ 280	PLZ eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	PTE 4,650	PTE 81,997.10	1,804.30	17,642.40	25,260.70	EP
RO	ROL 300,000	CHF 650	15	140	200	AT EP RU
RU	RUR 294	USD 427	10	92	132	EP RU

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Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 August 2000, unless otherwise indicated)

RO	Transmittal fee ¹		Basic fee ^{1,2,3} (CHF 650)		Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
SD	SDP	50	SDP	eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK	1,000	SEK	3,540	80	760	1,090	EP SE
SG	SGD	135	SGD	727	17	156	224	AT AU EP
SI	SIT	22,000	SIT	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SK	SKK	1,600	SKK	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
TJ	TJR ⁷	–	USD	427	10	92	n a	EP RU
TM	USD ⁷	–	USD	427	10	92	132	EP RU
TR	CHF	100	CHF	650	15	140	200	AT AU CN EP RU
TT	TTD	750	USD	427	10	92	132	AT EP SE US
UA	UAH	255	USD	427	10	92	n a	EP RU
US	USD	240	USD	427	10	92	132	EP US
UZ	USD ⁷	–	USD	427	10	92	132	EP RU
VN	VND eq USD	150	VND	eq CHF 650	eq CHF 15	eq CHF 140	n a	AT AU EP RU SE
YU	YUD	600	CHF	650	15	140	200	EP
ZA	ZAR	500	ZAR	2,620	60	560	800	AT AU EP US
ZW	ZWD	1,000	ZWD	eq USD 427	eq USD 10	eq USD 92	eq USD 132	AT AU CN EP RU

Table I(b) – SEARCH FEES
(as at 1 August 2000, unless otherwise indicated)

ISA	Search fee ¹											
AT	ATS	2,200	CHF	250	SGD	284	USD	170	ZAR	1,022		
AU	AUD	800	CHF	780	NZD	990	SGD	880	USD	510	ZAR	3,150
CN	CNY	800	CHF	150	USD	100						
EP ¹²	EUR	945	CYP	558	FRF	6,198.79	ITL	1,829,775	NLG	2,082.51	SEK	8,220
	ATS	13,003.48	DEM	1,848.26	GBP	605	JPY	95,500	NOK	7,800	SGD	1,560
	BEF	38,121	DKK	7,090	GRD	314,700	LUF	38,121	NZD	1,900	USD	925
	CAD	1,353	ESP	157,235	IEP	744.25	MWK	42,500	PTE	189,455.50	ZAR	6,040
	CHF	1,530	FIM	5,618.71	ISK	66,000						
ES	ESP	157,235	CHF	1,500	EUR	945	USD	990				
JP	JPY	72,000	CHF	1,087	USD	720						
KR	KRW	150,000	CHF	173	USD	110						
RU ¹³	USD	300	CHF	460								
SE	SEK	8,220	CHF	1,530	DKK	7,090	FIM	5,618.71	ISK	66,000	NOK	7,800
	USD	925										
US	USD	700	450 ¹⁴	CHF	1,064	684 ¹⁴	NZD	1,527	980 ¹⁴	ZAR	4,560	2,930 ¹⁴

Table II – PRELIMINARY EXAMINATION FEES
(as at 1 August 2000, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁵				Handling fee ^{3,15} (CHF 233)							
AT	ATS 2,200				ATS 2,022.76							
AU	AUD 450				AUD 238							
CN	CNY 800				CNY eq CHF 233							
EP ¹²	EUR	1,533	DKK	11,500	IEP	1,207.34	EUR	147	DKK	1,100	IEP	115.77
	ATS	21,094.54	ESP	255,070	ITL	2,968,302	ATS	2,022.76	ESP	24,459	ITL	284,632
	BEF	61,841	FIM	9,114.80	LUF	61,841	BEF	5,930	FIM	874.02	LUF	5,930
	CHF	2,480	FRF	10,055.82	NLG	3,378.29	CHF	233	FRF	964.26	NLG	323.95
	CYP	904	GBP	981	PTE	307,338.90	CYP	84	GBP	94	PTE	29,470.90
	DEM	2,998.29	GRD	510,500	SEK	13,340	DEM	287.51	GRD	49,000	SEK	1,270
JP	JPY 28,000				JPY 14,600							
KR	KRW 150,000				KRW eq CHF 233							
RU ¹³	USD 200 ¹⁶ 300 ¹⁷				USD 153							
SE	SEK 4,200				SEK 1,270							
US	USD 490 750 ¹⁸				USD 153							

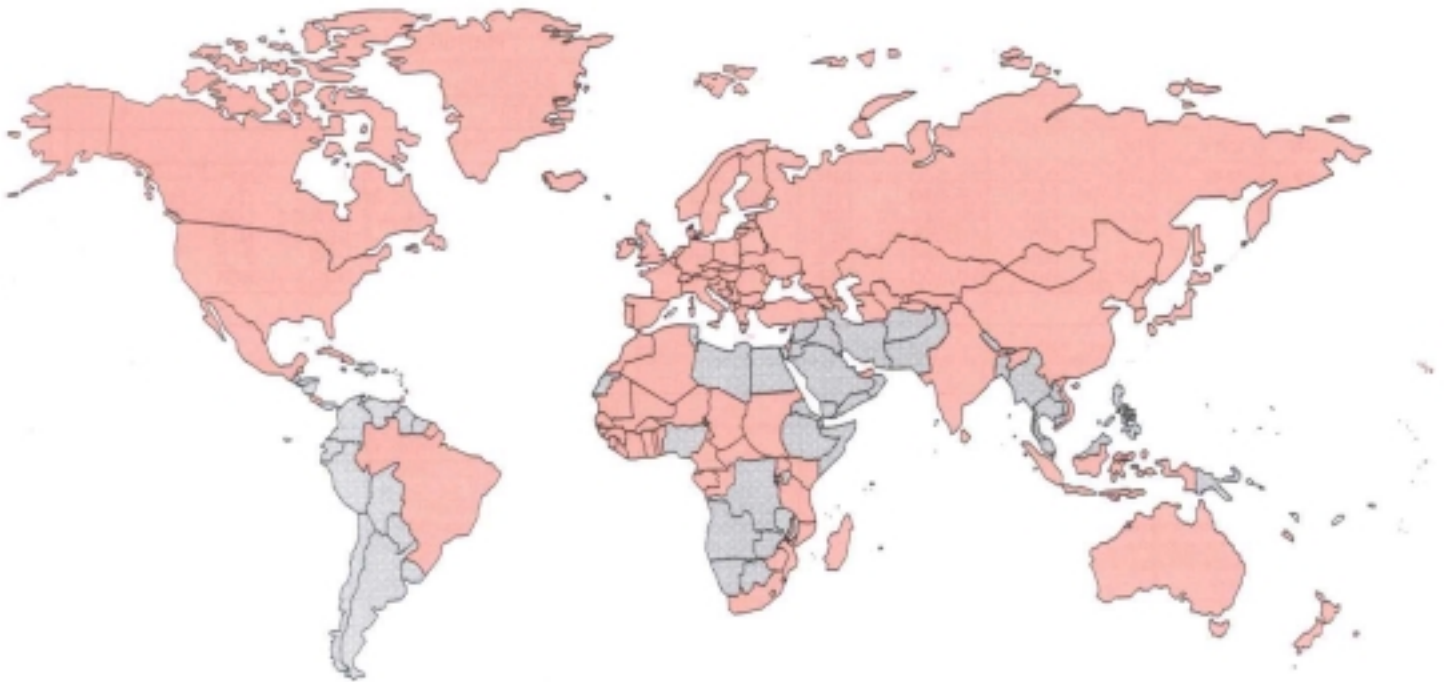
Key to abbreviations used in fee tables:

eq	equivalent of	BRR	Brazilian real	GBP	Pound sterling	KRW	KR won	ROL	Romanian leu
IPEA	International Preliminary Examining Authority	BYR	Belarussian rouble	GEL	Georgian lari	KZT	Kazakh tenge	RUR	Russian rouble
ISA	International Searching Authority	CAD	Canadian dollar	GHC	Ghanaian cedi	LSM	Lesotho loti	SDP	Sudanese pound
n a	not applicable	CHF	Swiss franc	GRD	Greek drachma	LTL	Lithuanian litas	SEK	Swedish krona
RO	receiving Office	CNY	Yuan renminbi	HRK	Croatian kuna	LUF	Luxembourg franc	SGD	Singapore dollar
		CUP	Cuban convertible peso	HUF	Hungarian forint	LVL	Latvian lat	SIT	Slovenian tolar
		CYP	Cyprus pound	IDR	Indonesian rupiah	MAD	Moroccan dirham	SKK	Slovak koruna
		CZK	Czech koruna	IEP	Irish pound	MDL	Moldovan leu	TJR	Tajik rouble
		DEM	Deutsche mark	ILS	New Israel shekel	MKD	Macedonian denar	TTD	Trinidad and Tobago dollar
		DZD	Algerian dinar	INR	Indian rupee	MWK	Malawian kwacha	UAH	Ukrainian hryvnia
		EEK	Estonian kroon	ISK	Icelandic krona	MXP	Mexican peso	USD	US dollar
		ESP	Spanish peseta	ITL	Italian lira	NLG	Netherlands guilder	VND	Vietnamese dong
		EUR	Euro	JPY	Japanese yen	NOK	Norwegian krone	YUD	Yugoslavian dinar
		EUR	Euro	KES	Kenyan shilling	NZD	New Zealand dollar	ZAR	South African rand
		FIM	Finnish markka	KGS	Kyrgyz som	PLZ	Polish zloty	ZWD	Zimbabwe dollar
		FRF	French franc	KPW	KP won	PTE	Portuguese escudo		

Footnotes to fee tables:

- Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the international application is filed with a receiving Office which is prepared to accept the filing of international applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- The maximum number of designation fees payable is eight.
- The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- The amounts of the transmittal fee in currencies other than EUR are as follows: ATS 1,403.55; BEF 4,115; CHF 170; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; GBP 65; GRD 34,000; IEP 80.33; ITL 197,500; LUF 4,115; NLG 224.78; PTE 20,449.20; SEK 890. The amounts in those currencies of the basic fee, supplement per sheet over 30 and designation fee are the same as those indicated for the receiving Offices of the respective States, that is RO/AT, BE, CH, etc.
- The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- A supplement of HUF 500 is also payable for each claim in excess of 10.
- The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- Nationals (natural or legal persons) of States which fulfill the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations (see also footnote 3) may be eligible for reductions in the search and preliminary examination fees. For details, including the amount of the fee reduction and applicable conditions, see *PCT Applicant's Guide*, Vol. I/B, Annexes D (EP) and E (EP). The list of countries concerned is indicated in footnote 3.
- The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- Payable when a corresponding prior US national application has been filed and the basic filing fee for that US application has been paid.
- Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- Payable when the international search report was established by the Russian Patent Office.
- In all cases where footnote 16 does not apply.
- Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C.)

PCT CONTRACTING STATES AND TWO-LETTER CODES (108 on 1 August 2000)



AE United Arab Emirates	CM Cameroon (OA) ²	ID Indonesia	MD Republic of Moldova (EA)	SK Slovakia
AG Antigua and Barbuda	CN China	IE Ireland (EP) ²	MG Madagascar	SL Sierra Leone (AP)
AL Albania ¹	CR Costa Rica	IL Israel	MK The former Yugoslav Republic of Macedonia ¹	SN Senegal (OA) ²
AM Armenia (EA)	CU Cuba	IN India	ML Mali (OA) ²	SZ Swaziland (AP) ²
AT Austria (EP)	CY Cyprus (EP) ²	IS Iceland	MN Mongolia	TD Chad (OA) ²
AU Australia	CZ Czech Republic	IT Italy (EP) ²	MR Mauritania (OA) ²	TG Togo (OA) ²
AZ Azerbaijan (EA)	DE Germany (EP)	JP Japan	MW Malawi (AP)	TJ Tajikistan (EA)
BA Bosnia and Herzegovina	DK Denmark (EP)	KE Kenya (AP)	MX Mexico	TM Turkmenistan (EA)
BB Barbados	DM Dominica	KG Kyrgyzstan (EA)	MZ Mozambique (AP)	TR Turkey
BE Belgium (EP) ²	DZ Algeria	KP Democratic People's Republic of Korea	NE Niger (OA) ²	TT Trinidad and Tobago
BF Burkina Faso (OA) ²	EE Estonia	KR Republic of Korea	NL Netherlands (EP) ²	TZ United Republic of Tanzania (AP)
BG Bulgaria	ES Spain (EP)	KZ Kazakhstan (EA)	NO Norway	UA Ukraine
BJ Benin (OA) ²	FI Finland (EP)	LC Saint Lucia	NZ New Zealand	UG Uganda (AP)
BR Brazil	FR France (EP) ²	LI Liechtenstein (EP)	PL Poland	US United States of America
BY Belarus (EA)	GA Gabon (OA) ²	LK Sri Lanka	PT Portugal (EP)	UZ Uzbekistan
BZ Belize	GB United Kingdom (EP)	LR Liberia	RO Romania ¹	VN Viet Nam
CA Canada	GD Grenada	LS Lesotho (AP)	RU Russian Federation (EA)	YU Yugoslavia
CF Central African Republic (OA) ²	GE Georgia	LT Lithuania ¹	SD Sudan (AP)	ZA South Africa
CG Congo (OA) ²	GR Greece (EP) ²	LU Luxembourg (EP)	SE Sweden (EP)	ZW Zimbabwe (AP)
CH Switzerland (EP)	GW Guinea-Bissau (OA) ²	LV Latvia ¹	SG Singapore	
CI Côte d'Ivoire (OA) ²	HR Croatia	MA Morocco	SI Slovenia ¹	
	HU Hungary	MC Monaco (EP) ²		

1 Extension of European patent possible.

2 May only be designated for a regional patent (the "national route" via the PCT has been closed).

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated July 2000. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (July 2000 update), and can be printed from the WIPO Internet site, in PDF format, at: <http://www.wipo.int/eng/pct/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

PCT

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NEWSLETTER

September 2000

No. 09/2000

EUROPEAN PATENT CONVENTION: ACCESSION BY TURKEY

On 28 August 2000, Turkey deposited its instrument of accession to the European Patent Convention (EPC) and will become bound by that Convention on 1 November 2000. Therefore, in any international application filed on or after 1 November 2000, Turkey may be designated either for a national patent or a European patent, or both a national and a European patent.

If the printed PCT request form is used, any international application filed on or after 1 November 2000 and containing a designation for a European patent (EP) will include the designation of Turkey for a European patent, unless expressly excluded, since the statement "and any other State of the European Patent Convention and of the PCT" is already printed on that form. Likewise, if the request is prepared using the PCT-EASY software, and the EP designation box is selected, that designation will automatically include Turkey. The above-mentioned statement should, of course, also be included if applicants prepare their own computer-generated requests.

Moreover, as from 1 November 2000, nationals and residents of Turkey may file international applications with the European Patent Office as receiving Office, in addition to the Turkish Patent Institute

and the International Bureau of WIPO.

MOST FREQUENT PCT USERS IN 1999

In 1999, 212 PCT applicants accounted for 31.4% (21,359) of the 68,038 international applications published, each with 35 or more such applications. Of these 212 applicants (in general, the first-named applicants in the applications concerned), 46.2% were from the United States of America, 17.0% from Japan, and 11.8% from Germany. There were 49 applicants in each of whose names more than 100 international applications were published. As was the case in 1998, Siemens Aktiengesellschaft was the largest PCT user, with 1,348 international applications published in 1999.

[continued on page 2]

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Most frequent PCT users in 1999	
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[continued from cover page]

The list of the 212 most frequent PCT users in 1999 appears on pages 5 to 9. In order to facilitate searches for specific applicants, a second list, in alphabetical order of the applicants' names, is included on pages 10 to 14.

PCT PUBLICATIONS

Orders for the publications mentioned below should be addressed to the Marketing and Distribution Section at WIPO:

fax: (41-22) 740 18 12
 e-mail: publications.mail@wipo.int
 electronic
 bookshop: www.wipo.int/ebookshop

mailing
 address: see address on cover page

PCT Gazette Index 1999

A bilingual (English/French) 1999 Index of the *PCT Gazette* will be published on 8 September 2000. The Index is 1,645 pages long and contains, for international applications published in 1999, a consolidated version of the indexes published in Section III and an index to Section IV and to the Special Issues of the *PCT Gazette*. The indexes relating to Section III are of:

- (1) international application numbers and their corresponding international publication numbers;
- (2) names of all applicants together with the corresponding international publication numbers of their international applications; and
- (3) international publication numbers grouped according to International Patent Classification symbols.

The part relating to Section IV contains indexes of the notices and information of a general character which were published during 1999 in Section IV of the *PCT Gazette*.

The Index will be mailed to subscribers to the *PCT Gazette*. For those who do not subscribe to the *PCT Gazette*, the Index is available for purchase at a price of 21.60 Swiss francs or 18 US dollars by regular mail, and 25.20 Swiss francs or 21 US dollars by priority mail.

The PCT and Regulations in French

Further to the publication in July 2000 of the new English edition of the PCT and Regulations, as in force from 1 January 2000, a new edition of the French text is now available. It contains the amendments to PCT Rule 4.10 and to the PCT Schedule of Fees, both of which entered into force on 1 January 2000.

The price of the publication is 21.60 Swiss francs or 18 US dollars by regular mail, and 25.20 Swiss francs or 21 US dollars by priority mail. Orders should indicate the language required and refer to WIPO Publication No. 274.

PCT MATERIALS ON INTERNET

(<http://www.wipo.int>)

PCT Gazette
 PCT Information Line
PCT Newsletter (Nos. 01/1997-09/2000)
 Practical advice published in the *PCT Newsletter* between March 1994 and December 1996
PCT Applicant's Guide
 PCT-EASY
 PCT press releases/updates
 PCT seminar calendar
Basic Facts about the PCT
 The PCT in 1999
 About the Treaty
 Status of ratifications
 Text of the Patent Cooperation Treaty
 Text of the Regulations under the PCT
 Administrative Instructions under the PCT
 PCT Receiving Office Guidelines
 PCT International Search Guidelines
 PCT International Preliminary Examination Guidelines
 Direct filing of PCT applications with the International Bureau as PCT receiving Office
 PCT forms
 PCT Informal Consultation Meeting on Electronic Filing (11-14 July 2000)
 PCT Assembly documents: 1997, 1998, 1999, 2000
 PCT Committee for Administrative and Legal Matters documents: 1999

* * *

PCT INFORMATION LINE

Telephone: (41-22) 338 83 38
 Fax: (41-22) 338 83 39
 E-mail: pct.infoline@wipo.int

It is recalled that a number of amendments to the PCT Regulations will enter into force in March 2001, and a further new edition of the PCT and Regulations, containing those amendments, is scheduled to be published early in 2001.

BUDAPEST TREATY

List of States party to the Budapest Treaty; list of intergovernmental industrial property organizations having filed a declaration of acceptance under Article 9(1)(a) of that Treaty

Two States have become party to the Budapest Treaty and one intergovernmen-

tal organization (IGO) has filed a declaration of acceptance under Article 9(1)(a) of that Treaty since the publication, in *PCT Newsletter* No. 09/1999, of a table setting out the States party to that Treaty and the IGOs which have filed such a declaration. An update of the table appears below.

PCT CONTRACTING STATES AND TWO-LETTER CODES

Updated versions of the translations into French, German and Spanish of the list of PCT Contracting States and two-letter codes, including the notes thereto (printed on the last page of the *PCT Newsletter*)

States party to the Budapest Treaty (on 1 September 2000)

AT Austria	HR Croatia ¹	PT Portugal
AU Australia	HU Hungary	RO Romania
BE Belgium	IE Ireland ¹	RU Russian Federation
BG Bulgaria	IL Israel	SE Sweden
CA Canada	IS Iceland	SG Singapore
CH Switzerland	IT Italy	SI Slovenia
CN China	JP Japan	SK Slovakia
CU Cuba	KR Republic of Korea	TJ Tajikistan
CZ Czech Republic	LI Liechtenstein	TR Turkey
DE Germany	LT Lithuania	TT Trinidad and Tobago
DK Denmark	LV Latvia	UA Ukraine
EE Estonia	MC Monaco	US United States of America
ES Spain	MD Republic of Moldova	YU Yugoslavia
FI Finland	NL Netherlands	ZA South Africa
FR France	NO Norway	
GB United Kingdom	PH Philippines ²	
GR Greece	PL Poland	(Total: 48 States)

Intergovernmental industrial property organizations having filed a declaration of acceptance under Article 9(1)(a) of the Budapest Treaty

AP	African Regional Industrial Property Organization (ARIPO)
EA	Eurasian Patent Organization (EAPO) ¹
EP	European Patent Organisation (EPO)

1. New since last publication of this list in *PCT Newsletter* No. 09/1999.

2. State not bound by the PCT.

are included in this issue, on pages 21 to 23, respectively.

PRACTICAL ADVICE

Viewing published PCT applications on the Internet

Q: I have heard that the full text of published PCT applications is available via the electronic version of the PCT Gazette, by clicking on a special button marked "view images" on top of the corresponding Gazette entry. I have just attempted to view the full text of several recently published international applications and noticed that that button does not seem to be available. Please could you explain how I can access such information.

A: The reason why the "VIEW IMAGES" button did not appear at the top of your PCT Gazette entries, and why you were therefore unable to access the full text of those applications, is probably because you tried to access that information less than two weeks after the corresponding publication date. The button, which is a link to the European Patent Office's (EPO) esp@cenet service, where the full text of

the published pamphlets (that is, the bibliographic data, description, claims, drawings and abstract) is held in image format, is available only 14 days after the international publication date.

At any point in time, the full text of PCT pamphlets is available, in PDF format, via the "VIEW IMAGES" button at the top of the page of the PCT Gazette entry concerned, for all international applications published between 1 January 1997 and the last but two publication weeks. For applications which were published less than 14 days earlier, the only data available is the bibliographic data, the abstract and the drawing which was used for the purposes of the first page of the pamphlet and the PCT Gazette entry.

Note that the full-text of PCT applications published prior to January 1997 can be viewed directly from the EPO's esp@cenet database at: <http://ep.espacenet.com>, by selecting "Worldwide—30 million documents" (rather than by selecting the EPO's link marked "The World Intellectual Property Org. (PCT)," which only provides access to the latest 24 months of data).

MOST FREQUENT PCT USERS
(applicants with the most international applications published in 1999)

Rank	Applicant	Country of residence	No. published in 1999
1.	Siemens Aktiengesellschaft	DE	1,348
2.	Philips	NL and/or SE	824
3.	The Procter & Gamble Company	US	757
4.	Telefonaktiebolaget LM Ericsson	SE	690
5.	Robert Bosch GmbH	DE	680
6.	Minnesota Mining and Manufacturing Company	US	460
7.	BASF Aktiengesellschaft	DE	446
8.	Matsushita Electric Industrial Co., Ltd.	JP	339
9.	E.I. Du Pont de Nemours and Company	US	326
10.	Motorola Inc.	US	321
11.	Ericsson, Inc.	US	319
12.	Bayer Aktiengesellschaft	DE	299
13.	Nokia Networks Oy	FI	277
14.	The Regents of the University of California	US	260
15.	Applied Materials, Inc.	US	232
16.	Hitachi, Ltd.	JP	222
17.	Intel Corporation	US	218
18.	Henkel Kommanditgesellschaft auf Aktien	DE	214
19.	Mitsubishi Denki Kabushiki Kaisha	JP	211
20.	Sony Corporation	JP	187
21.	Kimberly-Clark Worldwide, Inc.	US	186
22.	Smithkline Beecham Corporation	US	181
23.	Merck & Co., Inc.	US	176
24.	Alliedsignal Inc.	US	165
25.	Seiko Epson Corporation	JP	162
26.	Unilever	GB and/or NL	158
27.	The Dow Chemical Company	US	155
28.	Abbott Laboratories	US	136
29.	Continental Teves AG & Co. OHG	DE	135
30.	Sun Microsystems, Inc.	US	134
31.	Eli Lilly and Company	US	133
	Fraunhofer-Gesellschaft zur Förderung der Angewandten Forschung e.V.	DE	133
33.	DaimlerChrysler AG	DE	132
	Novo Nordisk A/S	DK	132
35.	The Government of the United States of America, represented by the Secretary, Department of Health and Human Services	US	128
36.	Akzo Nobel N.V.	NL	127
	Novartis	CH and/or AT	127
38.	Qualcomm Incorporated	US	124
39.	Rhodia Chimie	FR	122
40.	Astra Aktiebolag	SE	118
41.	ABB AB	SE	115
	Commissariat à l'Énergie Atomique	FR	115
43.	Valmet Corporation	FI	114
44.	Cognis Deutschland GmbH	DE	111
45.	British Telecommunications Public Limited Company	GB	108

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[Most frequent PCT users, continued]

Rank	Applicant	Country of residence	No. published in 1999
	Caterpillar Inc.	US	108
47.	Corning Incorporated	US	107
48.	Microsoft Corporation	US	105
49.	Zeneca Limited	GB	103
50.	L'Oréal	FR	97
51.	Aventis Research & Technologies GmbH & Co. KG	DE	96
52.	Centre National de la Recherche Scientifique (CNRS)	FR	95
53.	Incyte Pharmaceuticals, Inc.	US	94
	Massachusetts Institute of Technology	US	94
55.	Nikon Corporation	JP	93
56.	Eastman Chemical Company	US	92
57.	Glaxo Group Limited	GB	90
	Shell Internationale Research Maatschappij B.V.	NL	90
59.	Daikin Industries, Ltd.	JP	89
	DSM N.V.	NL	89
61.	Medtronic Inc.	US	88
	Samsung Electronics Co., Ltd.	KR	88
63.	Advanced Micro Devices, Inc.	US	87
	Seagate Technology, Inc.	US	87
65.	Honeywell, Inc.	US	86
	Smithkline Beecham plc	GB	86
67.	Merck Patent GmbH	DE	85
68.	Raytheon Company	US	84
69.	Thomson Consumer Electronics, Inc.	US	83
70.	Citizen Watch Co., Ltd.	JP	81
	PPG Industries Ohio, Inc.	US	81
	Warner-Lambert Company	US	81
73.	Exxon Research and Engineering Company	US	80
74.	Bristol-Myers Squibb Company	US	77
75.	Asahi Kasei Kogyo Kabushiki Kaisha	JP	76
	Scimed Life Systems, Inc.	US	76
77.	Exxon Chemical Patents Inc.	US	74
	Kabushiki Kaisha Toshiba	JP	74
	Roche Diagnostics GmbH	DE	74
80.	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	72
81.	Hindustan Lever Limited	IN	71
	Sarnoff Corporation	US	71
	Volkswagen Aktiengesellschaft	DE	71
84.	Nokia Mobile Phones Limited	FI	69
85.	Alcatel USA Sourcing, L.P.	US	66
	Ebara Corporation	JP	66
	Genentech, Inc.	US	66
	Northern Telecom Limited	CA	66
	UT Automotive Dearborn, Inc.	US	66
90.	Colgate-Palmolive Company	US	65

[continued on next page]

[Most frequent PCT users, continued]

Rank	Applicant	Country of residence	No. published in 1999
	Sony Electronics Inc.	US	65
92.	Ciba Specialty Chemicals Holding Inc.	CH	63
	Henkel Corporation	US	63
94.	Conexant Systems, Inc.	US	62
	Teijin Limited	JP	62
96.	General Electric Company	US	61
	Tetra Laval Holdings & Finance S.A.	CH	61
98.	American Home Products Corporation	US	60
	Mobil Oil Corporation	US	60
	Renault	FR	60
	The Board of Regents, the University of Texas System	US	60
	ZF Friedrichshafen AG	DE	60
103.	The General Hospital Corporation	US	59
	The Goodyear Tire & Rubber Company	US	59
105.	Baxter International Inc.	US	58
	Genetics Institute, Inc.	US	58
	International Business Machines Corporation	US	58
	Mannesmann AG	DE	58
	Sumitomo Electric Industries, Ltd.	JP	58
	Telia AB (Publ)	SE	58
111.	California Institute of Technology	US	57
	The Secretary of State for Defence	GB	57
	Tokyo Electron Limited	JP	57
114.	Human Genome Sciences, Inc.	US	56
115.	Chiron Corporation	US	54
	Mannesmann VDO AG	DE	54
	President and Fellows of Harvard College	US	54
118.	Commonwealth Scientific and Industrial Research Organisation	AU	53
	Forschungszentrum Jülich GmbH	DE	53
	Nokia Telecommunications Oy	FI	53
	Société des Produits Nestlé S.A.	CH	53
122.	Kaneka Corporation	JP	52
	The Trustees of Columbia University in the City of New York	US	52
124.	BSH Bosch und Siemens Hausgeräte GmbH	DE	51
125.	Fujisawa Pharmaceutical Co., Ltd.	JP	50
	Imperial Chemical Industries plc	GB	50
	Nippon Zeon Co., Ltd.	JP	50
	Sanofi-Synthelabo	FR	50
129.	Chugai Seiyaku Kabushiki Kaisha	JP	49
130.	Cornell Research Foundation, Inc.	US	48

[continued on next page]

[Most frequent PCT users, continued]

Rank	Applicant	Country of residence	No. published in 1999
	Fujitsu Limited	JP	48
132.	Alcon Laboratories, Inc.	US	47
	Isis Pharmaceuticals, Inc.	US	47
134.	Advanced Medicine, Inc.	US	46
	Hamamatsu Photonics K.K.	JP	46
	Kao Corporation	JP	46
	Micron Technology, Inc.	US	46
	Northrop Grumman Corporation	US	46
	Takeda Chemical Industries, Ltd.	JP	46
	The Trustees of the University of Pennsylvania	US	46
141.	Breed Automotive Technology, Inc.	US	45
	Owens Corning	US	45
	Pfizer Products Inc.	US	45
	Schering Corporation	US	45
	Toray Industries, Inc.	JP	45
	Wisconsin Alumni Research Foundation	US	45
147.	Bayerische Motoren Werke Aktiengesellschaft	DE	44
	Filterwerk Mann+Hummel GmbH	DE	44
	Pioneer Hi-Bred International, Inc.	US	44
150.	British Nuclear Fuels plc	GB	43
	Institut National de la Santé et de la Recherche Médicale (INSERM)	FR	43
	Lexmark International, Inc.	US	43
153.	Elf Atochem S.A.	FR	42
	Gemplus S.C.A.	FR	42
	Genencor International, Inc.	US	42
	L'Air Liquide, Société Anonyme pour l'Étude et l'Exploitation des Procédés Georges Claude	FR	42
	Zexel Corporation	JP	42
158.	Alcatel	FR	41
	Cardiac Pacemakers, Inc.	US	41
	Du Pont Pharmaceuticals Company	US	41
	Kyowa Hakko Kogyo Co., Ltd.	JP	41
	Merck Sharp & Dohme Limited	GB	41
	Nycomed Imaging AS	NO	41
	The Furukawa Electric Co., Ltd.	JP	41
	Toyota Jidosha Kabushiki Kaisha	JP	41
166.	3com Corporation	US	40
	Avery Dennison Corporation	US	40
	Bayer Corporation	US	40
	Daewoo Electronics Co., Ltd.	KR	40
	Hewlett-Packard Company	US	40

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[Most frequent PCT users, continued]

Rank	Applicant	Country of residence	No. published in 1999
	Lockheed-Martin Corporation	US	40
	Monsanto Company	US	40
	Shanghai Second Medical University	CN	40
	Shionogi & Co., Ltd.	JP	40
	TDK Corporation	JP	40
176.	Boston Scientific Corporation	US	39
	Deutsche Telekom AG	DE	39
	Hill-Rom, Inc.	US	39
	INA Wälzlager Schaeffler OHG	DE	39
	Lear Corporation	US	39
	Mitsubishi Rayon Co., Ltd.	JP	39
	Pharmacia & Upjohn Company	US	39
	Rhône-Poulenc Agro	FR	39
	Sagem S.A.	FR	39
	Sanyo Electric Co., Ltd.	JP	39
	Schering Aktiengesellschaft	DE	39
	Sharp Kabushiki Kaisha	JP	39
	The Whitaker Corporation	US	39
189.	Genzyme Corporation	US	38
	The Regents of the University of Michigan	US	38
	University of Florida	US	38
	Zymogenetics, Inc.	US	38
193.	Ajinomoto Co., Inc.	JP	37
	Avecia Limited	GB	37
	Isis Innovation Limited	GB	37
	Mitsubishi Heavy Industries, Ltd.	JP	37
	Schlumberger Canada Limited	CA	37
	Siemens Westinghouse Power Corporation	US	37
199.	Arco Chemical Technology, L.P.	US	36
	Lord Corporation	US	36
	The Board of Trustees of the Leland Stanford Junior University	US	36
202.	Alfa Laval Agri AB	SE	35
	Alza Corporation	US	35
	AT & T Corp.	US	35
	Boston Scientific Limited	BB	35
	Chisso Corporation	JP	35
	F. Hoffmann-La Roche AG	CH	35
	Hoechst Marion Roussel Deutschland GmbH	DE	35
	Lam Research Corporation	US	35
	Rhône-Poulenc Rorer S.A.	FR	35
	Taisho Pharmaceutical Co., Ltd.	JP	35
	The United States of America, represented by the Secretary of Agriculture	US	35

MOST FREQUENT PCT USERS
(applicants with the most international applications published in 1999)
(by alphabetical order of applicants' names)

Rank	Applicant	Country of residence	No. published in 1999
166.	3com Corporation	US	40
41.	ABB AB	SE	115
28.	Abbott Laboratories	US	136
134.	Advanced Medicine, Inc.	US	46
63.	Advanced Micro Devices, Inc.	US	87
193.	Ajinomoto Co., Inc.	JP	37
36.	Akzo Nobel N.V.	NL	127
158.	Alcatel	FR	41
85.	Alcatel USA Sourcing, L.P.	US	66
132.	Alcon Laboratories, Inc.	US	47
202.	Alfa Laval Agri AB	SE	35
24.	Alliedsignal Inc.	US	165
202.	Alza Corporation	US	35
98.	American Home Products Corporation	US	60
15.	Applied Materials, Inc.	US	232
199.	Arco Chemical Technology, L.P.	US	36
75.	Asahi Kasei Kogyo Kabushiki Kaisha	JP	76
40.	Astra Aktiebolag	SE	118
202.	AT & T Corp.	US	35
193.	Avecia Limited	GB	37
51.	Aventis Research & Technologies GmbH & Co. KG	DE	96
166.	Avery Dennison Corporation	US	40
7.	BASF Aktiengesellschaft	DE	446
105.	Baxter International Inc.	US	58
12.	Bayer Aktiengesellschaft	DE	299
166.	Bayer Corporation	US	40
147.	Bayerische Motoren Werke Aktiengesellschaft	DE	44
176.	Boston Scientific Corporation	US	39
202.	Boston Scientific Limited	BB	35
141.	Breed Automotive Technology, Inc.	US	45
74.	Bristol-Myers Squibb Company	US	77
150.	British Nuclear Fuels plc	GB	43
45.	British Telecommunications Public Limited Company	GB	108
124.	BSH Bosch und Siemens Hausgeräte GmbH	DE	51
111.	California Institute of Technology	US	57
158.	Cardiac Pacemakers, Inc.	US	41
45.	Caterpillar Inc.	US	108
52.	Centre National de la Recherche Scientifique (CNRS)	FR	95
115.	Chiron Corporation	US	54
202.	Chisso Corporation	JP	35
129.	Chugai Seiyaku Kabushiki Kaisha	JP	49
92.	Ciba Specialty Chemicals Holding Inc.	CH	63
70.	Citizen Watch Co., Ltd.	JP	81
44.	Cognis Deutschland GmbH	DE	111
90.	Colgate-Palmolive Company	US	65

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[Most frequent PCT users (alphabetical order), continued]

Rank	Applicant	Country of residence	No. published in 1999
41.	Commissariat à l'Énergie Atomique	FR	115
118.	Commonwealth Scientific and Industrial Research Organisation	AU	53
94.	Conexant Systems, Inc.	US	62
29.	Continental Teves AG & Co. OHG	DE	135
130.	Cornell Research Foundation, Inc.	US	48
47.	Corning Incorporated	US	107
166.	Daewoo Electronics Co., Ltd.	KR	40
59.	Daikin Industries, Ltd.	JP	89
33.	DaimlerChrysler AG	DE	132
176.	Deutsche Telekom AG	DE	39
59.	DSM N.V.	NL	89
158.	Du Pont Pharmaceuticals Company	US	41
9.	E.I. Du Pont de Nemours and Company	US	326
56.	Eastman Chemical Company	US	92
85.	Ebara Corporation	JP	66
153.	Elf Atochem S.A.	FR	42
31.	Eli Lilly and Company	US	133
11.	Ericsson, Inc.	US	319
77.	Exxon Chemical Patents Inc.	US	74
73.	Exxon Research and Engineering Company	US	80
202.	F. Hoffmann-La Roche AG	CH	35
147.	Filterwerk Mann+Hummel GmbH	DE	44
118.	Forschungszentrum Jülich GmbH	DE	53
31.	Fraunhofer-Gesellschaft zur Förderung der Angewandten Forschung e.V.	DE	133
125.	Fujisawa Pharmaceutical Co., Ltd.	JP	50
130.	Fujitsu Limited	JP	48
153.	Gemplus S.C.A.	FR	42
153.	Genencor International, Inc.	US	42
85.	Genentech, Inc.	US	66
96.	General Electric Company	US	61
105.	Genetics Institute, Inc.	US	58
189.	Genzyme Corporation	US	38
57.	Glaxo Group Limited	GB	90
134.	Hamamatsu Photonics K.K.	JP	46
92.	Henkel Corporation	US	63
18.	Henkel Kommanditgesellschaft auf Aktien	DE	214
166.	Hewlett-Packard Company	US	40
176.	Hill-Rom, Inc.	US	39
81.	Hindustan Lever Limited	IN	71
16.	Hitachi, Ltd.	JP	222
202.	Hoechst Marion Roussel Deutschland GmbH	DE	35
65.	Honeywell, Inc.	US	86
114.	Human Genome Sciences, Inc.	US	56
125.	Imperial Chemical Industries plc	GB	50
176.	INA Wälzlager Schaeffler OHG	DE	39

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[Most frequent PCT users (alphabetical order), continued]

Rank	Applicant	Country of residence	No. published in 1999
53.	Incyte Pharmaceuticals, Inc.	US	94
150.	Institut National de la Santé et de la Recherche Médicale (INSERM)	FR	43
17.	Intel Corporation	US	218
105.	International Business Machines Corporation	US	58
193.	Isis Innovation Limited	GB	37
132.	Isis Pharmaceuticals, Inc.	US	47
77.	Kabushiki Kaisha Toshiba	JP	74
122.	Kaneka Corporation	JP	52
134.	Kao Corporation	JP	46
21.	Kimberly-Clark Worldwide, Inc.	US	186
158.	Kyowa Hakko Kogyo Co., Ltd.	JP	41
153.	L'Air Liquide, Société Anonyme pour l'Étude et l'Exploitation des Procédés Georges Claude	FR	42
202.	Lam Research Corporation	US	35
176.	Lear Corporation	US	39
150.	Lexmark International, Inc.	US	43
166.	Lockheed-Martin Corporation	US	40
199.	Lord Corporation	US	36
50.	L'Oréal	FR	97
105.	Mannesmann AG	DE	58
115.	Mannesmann VDO AG	DE	54
53.	Massachusetts Institute of Technology	US	94
8.	Matsushita Electric Industrial Co., Ltd.	JP	339
80.	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	72
61.	Medtronic Inc.	US	88
23.	Merck & Co., Inc.	US	176
67.	Merck Patent GmbH	DE	85
158.	Merck Sharp & Dohme Limited	GB	41
134.	Micron Technology, Inc.	US	46
48.	Microsoft Corporation	US	105
6.	Minnesota Mining and Manufacturing Company	US	460
19.	Mitsubishi Denki Kabushiki Kaisha	JP	211
193.	Mitsubishi Heavy Industries, Ltd.	JP	37
176.	Mitsubishi Rayon Co., Ltd.	JP	39
98.	Mobil Oil Corporation	US	60
166.	Monsanto Company	US	40
10.	Motorola Inc.	US	321
55.	Nikon Corporation	JP	93
125.	Nippon Zeon Co., Ltd.	JP	50
84.	Nokia Mobile Phones Limited	FI	69
13.	Nokia Networks Oy	FI	277

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[Most frequent PCT users (alphabetical order), continued]

Rank	Applicant	Country of residence	No. published in 1999
118.	Nokia Telecommunications Oy	FI	53
85.	Northern Telecom Limited	CA	66
134.	Northrop Grumman Corporation	US	46
36.	Novartis	CH and/or AT	127
33.	Novo Nordisk A/S	DK	132
158.	Nycomed Imaging AS	NO	41
141.	Owens Corning	US	45
141.	Pfizer Products Inc.	US	45
176.	Pharmacia & Upjohn Company	US	39
2.	Philips	NL and/or SE	824
147.	Pioneer Hi-Bred International, Inc.	US	44
70.	PPG Industries Ohio, Inc.	US	81
115.	President and Fellows of Harvard College	US	54
38.	Qualcomm Incorporated	US	124
68.	Raytheon Company	US	84
98.	Renault	FR	60
39.	Rhodia Chimie	FR	122
176.	Rhône-Poulenc Agro	FR	39
202.	Rhône-Poulenc Rorer S.A.	FR	35
5.	Robert Bosch GmbH	DE	680
77.	Roche Diagnostics GmbH	DE	74
176.	Sagem S.A.	FR	39
61.	Samsung Electronics Co., Ltd.	KR	88
125.	Sanofi-Synthelabo	FR	50
176.	Sanyo Electric Co., Ltd.	JP	39
81.	Sarnoff Corporation	US	71
176.	Schering Aktiengesellschaft	DE	39
141.	Schering Corporation	US	45
193.	Schlumberger Canada Limited	CA	37
75.	Scimed Life Systems, Inc.	US	76
63.	Seagate Technology, Inc.	US	87
25.	Seiko Epson Corporation	JP	162
166.	Shanghai Second Medical University	CN	40
176.	Sharp Kabushiki Kaisha	JP	39
57.	Shell Internationale Research Maatschappij B.V.	NL	90
166.	Shionogi & Co., Ltd.	JP	40
1.	Siemens Aktiengesellschaft	DE	1,348
193.	Siemens Westinghouse Power Corporation	US	37
22.	Smithkline Beecham Corporation	US	181
65.	Smithkline Beecham plc	GB	86

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[Most frequent PCT users (alphabetical order), continued]

Rank	Applicant	Country of residence	No. published in 1999
118.	Société des Produits Nestlé S.A.	CH	53
20.	Sony Corporation	JP	187
90.	Sony Electronics Inc.	US	65
105.	Sumitomo Electric Industries, Ltd.	JP	58
30.	Sun Microsystems, Inc.	US	134
202.	Taisho Pharmaceutical Co., Ltd.	JP	35
134.	Takeda Chemical Industries, Ltd.	JP	46
166.	TDK Corporation	JP	40
94.	Teijin Limited	JP	62
4.	Telefonaktiebolaget LM Ericsson	SE	690
105.	Telia AB (Publ)	SE	58
96.	Tetra Laval Holdings & Finance S.A.	CH	61
98.	The Board of Regents, the University of Texas System	US	60
199.	The Board of Trustees of the Leland Stanford Junior University	US	36
27.	The Dow Chemical Company	US	155
158.	The Furukawa Electric Co., Ltd.	JP	41
103.	The General Hospital Corporation	US	59
103.	The Goodyear Tire & Rubber Company	US	59
35.	The Government of the United States of America, represented by the Secretary, Department of Health and Human Services	US	128
3.	The Procter & Gamble Company	US	757
14.	The Regents of the University of California	US	260
189.	The Regents of the University of Michigan	US	38
111.	The Secretary of State for Defence	GB	57
122.	The Trustees of Columbia University in the City of New York	US	52
134.	The Trustees of the University of Pennsylvania	US	46
202.	The United States of America, represented by the Secretary of Agriculture	US	35
176.	The Whitaker Corporation	US	39
69.	Thomson Consumer Electronics, Inc.	US	83
111.	Tokyo Electron Limited	JP	57
141.	Toray Industries, Inc.	JP	45
158.	Toyota Jidosha Kabushiki Kaisha	JP	41
26.	Unilever	GB and/or NL	158
189.	University of Florida	US	38
85.	UT Automotive Dearborn, Inc.	US	66
43.	Valmet Corporation	FI	114
81.	Volkswagen Aktiengesellschaft	DE	71
70.	Warner-Lambert Company	US	81
141.	Wisconsin Alumni Research Foundation	US	45
49.	Zeneca Limited	GB	103
153.	Zexel Corporation	JP	42
98.	ZF Friedrichshafen AG	DE	60
189.	Zymogenetics, Inc.	US	38

PCT SEMINAR CALENDAR			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
18 September 2000 Munich (DE)	English and French	WIPO/EPO Roving Seminar on the ARIPO-PCT and OAPI-PCT Route WIPO speakers: Mr. Onyema and Mr. Wang Other speakers: Mr. Chirambo (African Regional Industrial Property Organization), Mr. N'Diaye (African Intellectual Property Organization), Dr. Kane (African Regional Center for Technology)	WIPO and the European Patent Office (EPO) in Cooperation with the German Patent and Trade Mark Office (Mr. Johan Amand, EPO) Tel: (49-89) 23 99 52 32 Fax: (49-89) 23 99 42 43
20 September 2000 London (GB)	English and French	WIPO/EPO Roving Seminar on the ARIPO-PCT and OAPI-PCT Route WIPO speakers: Mr. Onyema and Mr. Wang Other speakers: as above	WIPO in Cooperation with the European Patent Office and the Patent Office of the United Kingdom (Mr. Graham Jenkins, the Patent Office) Tel: (44-1633) 81 35 84 Fax: (44-1633) 81 45 04
22 September 2000 Paris (FR)	English and French	WIPO/EPO Roving Seminar on the ARIPO-PCT and OAPI-PCT Route WIPO speakers: Mr. Onyema and Mr. Wang Other speakers: as above	WIPO in Cooperation with the European Patent Office and the National Institute of Industrial Property of France (INPI) (Mr. Jean-Baptiste Mozziconacci, INPI) Tel: (33) 1 53 04 52 11 Fax: (33) 1 43 87 74 68
24 October 2000 Philadelphia (US)	English	PCT presentation at the Annual Education Conference of the Philadelphia Association of Paralegals WIPO speaker: Mr. Maassel	Philadelphia Association of Paralegals (Ms. Leigh Anne Mackin) Tel: (1-215) 545 53 95
31 October – 1 November 2000 Helsinki (FI)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Mr. Baron and Ms. Eriksson	National Board of Patents and Registration (Ms. Mirja Kuismanen) Tel: (358-9) 69 39 52 36 Fax: (358-9) 69 39 53 22 E-mail: Mirja.Kuismanen@prh.fi
31 October – 1 November 2000 San Francisco (US)	English	Advanced PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 289 74 71 Fax: (1-415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com
2-3 November 2000 San Francisco (US)	English	Advanced PCT seminar for patent administrators WIPO speakers: as above	Intellectual Property International (Ms. Virginia H. Meyer) As above
6-7 November 2000 Chicago (US)	English	Advanced PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Maassel	The John Marshall Law School Department of Event Management Tel: (1-312) 987 14 20 Fax: (1-312) 427 71 28 E-mail: Events@jmls.edu
8-9 November 2000 Chicago (US)	English	Advanced PCT seminar for patent administrators WIPO speakers: as above	The John Marshall Law School Department of Event Management As above
8-10 November 2000 New Delhi (IN)	English	WIPO Forum on the Impact of the PCT in Developing Countries	Confederation of Indian Industry (CII) (Ms. Rachna Singh) Tel: (91-11) 436 62 25 Fax: (91-11) 436 62 71 E-mail: rachna.singh@ciionline.org Internet: www.ciionline.org

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PCT SEMINAR CALENDAR [continued]			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
9–10 November 2000 Antananarivo (MG)	French	“Séminaire national itinérant sur les aspects généraux de la propriété industrielle et sur le PCT” WIPO speakers: Mr. Curchod, Mr. Fall, Mr. Herce-Vigil, Mrs. Vianès Other speakers: Mr. N'Dima (African Intellectual Property Organization (OAPI)) and Mrs. Raketamanga (Malagasy Industrial Property Office)	Office malgache de la propriété industrielle (OMAPI) (Mrs. Lalao Raketamanga) Tel: (261) 226 59 75 Fax: (261) 226 59 79 E-mail: omapi@online.mg
13–14 November 2000 Chennai (IN)	English	WIPO National Seminar on the PCT	Department of Industrial Policy and Promotion, Government of India and Institute of Intellectual Property Development (IIPD) (Dr. Aditya Trivedi) Tel: (91–11) 335 73 89 Fax: (91–11) 335 73 89 E-mail: iipd@del3.vsnl.net.in
13–14 November 2000 Toamasina (MG)	French	“Séminaire national itinérant sur les aspects généraux de la propriété industrielle et sur le PCT” WIPO speakers: Mr. Curchod, Mr. Fall, Mr. Herce-Vigil, Mrs. Vianès Other speakers: Mr. N'Dima (African Intellectual Property Organization (OAPI)) and Mrs. Raketamanga (Malagasy Industrial Property Office)	Office malgache de la propriété industrielle (OMAPI) (Mrs. Lalao Raketamanga) Tel: (261) 226 59 75 Fax: (261) 226 59 79 E-mail: omapi@online.mg
28–29 November 2000 Munich (DE)	German	Basic PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
29–30 November 2000 Paris (FR)	French	Basic seminar on PCT procedures for patent administrators WIPO speakers: Mr. Baron and Mr. Genin	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33) 1 53 04 55 76 or (Mr. Jean-Pierre Cardon) Tel: (33) 1 53 04 52 70 Fax: (33) 1 42 93 63 52
6–7 December 2000 London (GB)	English	Advanced PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
8 December 2000 London (GB)	English	PCT workshop for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
10–12 January 2001 Zurich (CH)	English	PCT presentation in the framework of a Postgraduate Program in Intellectual Property Law	Swiss Federal Institute of Technology Zurich (ETH) NDS Intellectual Property (Ms. Elise Brandstätter) Tel: (41–1) 632 68 11 E-mail: brandstaetter@recht.gess.ethz.ch Internet: http://www.nds-ge.ethz.ch

PCT FEE TABLES

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software; see footnote 2 for details. A 75% reduction in the basic fee, the supplement per sheet over 30, the designation fee and the handling fee, as well as the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 3 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated *after* the CHF 200 reduction.) The key to the abbreviations used and the footnotes to the Fee Tables follow Table II.

Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES

(as at 1 September 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 427	10	92	132	EP RU
AP	USD 50 (or eq in local currency)	USD 427	10	92	132	AT EP SE
AT	ATS 700	ATS 5,627.96	123.84	1,210.91	1,733.80	EP
AU	AUD 100	AUD 665	15	144	205	AU
AZ	AZM eq USD 15 plus mailing costs	USD 427	10	92	n a	EP RU
BA	DEM 50	DEM 799.93	17.60	172.11	246.43	EP
BE	BEF 1,500	BEF 16,499	363	3,550	5,083	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP SE US
BY	BYR eq USD 70	USD 427	10	92	n a	EP RU
CA	CAD 200	CAD 630	15	136	194	EP
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CR	USD 150	USD 427	10	92	132	EP ES
CU	USD (or CUP eq) 200	USD (or CUP eq) 427	10	92	n a	AT EP ES RU
CY	CYP 75	CYP 235	5	50	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
DE	DEM 175	DEM 799.93	17.60	172.11	246.43	EP
DK	DKK 1,500	DKK 3,060	70	660	940	EP SE
DZ	DZD ⁷ –	CHF 650	15	140	n a	AT EP
EA	RUR eq USD 50	USD 427	10	92	132	EP RU
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP ⁸	EUR 102	EUR 409	9	88	126	EP
ES	ESP 10,040	ESP 68,052	1,497	14,642	20,965	EP ES
FI	FIM 800	FIM 2,431.80	53.51	523.22	749.16	EP SE
FR	FRF 400 or EUR 60.98	FRF 2,682.86 or EUR 409	59.04 9	577.24 88	826.51 126	EP
GB	GBP 55	GBP 264	6	56	81	EP
GE	GEL ⁹ 10	USD 427	10	92	n a	EP RU
GH	GHC ¹⁰ 2,500 or 5,000	USD 427	10	92	n a	AT AU CN EP SE

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Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES *[continued]*
(as at 1 September 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
GR	GRD 39,500	GRD 136,000	3,000	29,000	42,000	EP
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹¹ 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ³ 300 or USD ³ 200	CHF 650 or USD 427	15 10	140 92	200 132	See footnote 12
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	IEP 60 or EUR 76.18	IEP 322.11 or EUR 409	7.09 9	69.31 88	99.23 126	EP
IL	ILS 437	USD 427	10	92	132	EP US
IN	INR 5,000 (filing by individual: 1,500)	USD 427	10	92	132	AT AU CN EP SE US
IS	ISK 5,500	ISK 30,800	700	6,600	n a	EP SE
IT	ITL 60,000	ITL 791,934	17,426	170,392	n a	EP
JP	JPY 18,000	JPY 40,700	940	8,800	12,500	EP JP
KE	USD (or KES equiv) ³⁰	USD 427	10	92	n a	AT AU CN EP SE
KG	KGS eq USD 100	USD 427	10	92	132	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT RU
KR	KRW 45,000	KRW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT AU KR
KZ	KZT ⁷ –	USD 427	10	92	132	EP RU
LR	USD 45	USD 427	10	92	n a	AT AU CN EP SE
LS	LSM ⁷ –	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	USD 427	10	92	n a	EP RU
LU	LUF/BEF 800	LUF/BEF 16,499	363	3,550	n a	EP
LV	LVL 47.20	USD 427	10	92	132	EP RU
MA	None	CHF 650	15	140	n a	AT EP RU SE
MC	FRF 320	FRF 2,682.86	59.04	577.24	n a	EP
MD	MDL ⁷ 180	USD 427	10	92	132	EP RU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EP RU
MW	MWK 2,000	MWK 18,400	400	4,000	5,700	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP ES SE US
NL	NLG 110	NLG 901.32	19.83	193.93	277.67	EP
NO	NOK 500	NOK 3,380	80	730	1,040	EP SE
NZ	NZD 180	NZD 822	19	178	n a	AU EP US
PL	PLZ 280	PLZ eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	PTE 4,650	PTE 81,997.10	1,804.30	17,642.40	25,260.70	EP
RO	ROL 300,000	CHF 650	15	140	200	AT EP RU
RU	RUR 294	USD 427	10	92	132	EP RU

[continued on next page]

Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 September 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK 1,000	SEK 3,540	80	760	1,090	EP SE
SG	SGD 135	SGD 727	17	156	224	AT AU EP
SI	SIT 22,000	SIT eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SK	SKK 1,600	SKK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
TJ	TJR ⁷ –	USD 427	10	92	n a	EP RU
TM	USD ⁷ –	USD 427	10	92	132	EP RU
TR	CHF 100	CHF 650	15	140	200	AT AU CN EP RU
TT	TTD 750	USD 427	10	92	132	AT EP SE US
UA	UAH 255	USD 427	10	92	n a	EP RU
US	USD 240	USD 427	10	92	132	EP US
UZ	USD ⁷ –	USD 427	10	92	132	EP RU
VN	VND eq USD 150	VND eq CHF 650	eq CHF 15	eq CHF 140	n a	AT AU EP RU SE
YU	YUD 600	CHF 650	15	140	200	EP
ZA	ZAR 500	ZAR 2,620	60	560	800	AT AU EP US
ZW	ZWD 1,000	ZWD eq USD 427	eq USD 10	eq USD 92	eq USD 132	AT AU CN EP RU

Table I(b) – SEARCH FEES
(as at 1 September 2000, unless otherwise indicated)

ISA	Search fee ¹											
AT	ATS 2,200	CHF 250	SGD 284	USD 170	ZAR 1,022							
AU	AUD 800	CHF 780	NZD 990	SGD 880	USD 510	ZAR 3,150						
CN	CNY 800	CHF 150	USD 100									
EP ¹³	EUR 945	CYP 558	FRF 6,198.79	ITL 1,829,775	NLG 2,082.51	SEK 8,220	ATS 13,003.48	DEM 1,848.26	GBP 605	JPY 95,500	NOK 7,800	SGD 1,560
	BEF 38,121	DKK 7,090	GRD 314,700	LUF 38,121	NZD 1,900	USD 925	CAD 1,353	ESP 157,235	IEP 744.25	MWK 42,500	PTE 189,455.50	ZAR 6,040
	CHF 1,530	FIM 5,618.71	ISK 66,000									
ES	ESP 157,235	CHF 1,500	EUR 945	USD 990								
JP	JPY 72,000	CHF 1,170	USD 720									
KR	KRW 150,000	CHF 173	USD 110									
RU ¹⁴	USD 300	CHF 460										
SE	SEK 8,220	CHF 1,530	DKK 7,090	FIM 5,618.71	ISK 66,000	NOK 7,800	USD 925					
US	USD 700	450 ¹⁵	CHF 1,064	684 ¹⁵	NZD 1,527	980 ¹⁵	ZAR 4,560	2,930 ¹⁵				

Table II – PRELIMINARY EXAMINATION FEES
(as at 1 September 2000, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁶				Handling fee ^{3,16} (CHF 233)							
AT	ATS 2,200				ATS 2,022.76							
AU	AUD 450				AUD 238							
CN	CNY 800				CNY eq CHF 233							
EP ¹³	EUR 1,533	DKK 11,500	IEP 1,207.34	EUR 147	DKK 1,100	IEP 115.77	EUR 21,094.54	ESP 255,070	ITL 2,968,302	ATS 2,022.76	ESP 24,459	ITL 284,632
	BEF 61,841	FIM 9,114.80	LUF 61,841	ATS 5,930	FIM 874.02	LUF 5,930	BEF 61,841	GRD 9,114.80	LUF 61,841	BEF 5,930	FIM 874.02	LUF 5,930
	CHF 2,480	FRF 10,055.82	NLG 3,378.29	CHF 233	FRF 964.26	NLG 323.95	CHF 2,480	FRF 10,055.82	NLG 3,378.29	CHF 233	FRF 964.26	NLG 323.95
	CYP 904	GBP 981	PTE 307,338.90	CYP 84	GBP 94	PTE 29,470.90	CYP 904	GBP 981	PTE 307,338.90	CYP 84	GBP 94	PTE 29,470.90
	DEM 2,998.29	GRD 510,500	SEK 13,340	DEM 287.51	GRD 49,000	SEK 1,270	DEM 2,998.29	GRD 510,500	SEK 13,340	DEM 287.51	GRD 49,000	SEK 1,270
JP	JPY 28,000				JPY 14,600							
KR	KRW 150,000				KRW eq CHF 233							
RU ¹⁴	USD 200 ¹⁷ 300 ¹⁸				USD 153							
SE	SEK 4,200				SEK 1,270							
US	USD 490 750 ¹⁹				USD 153							

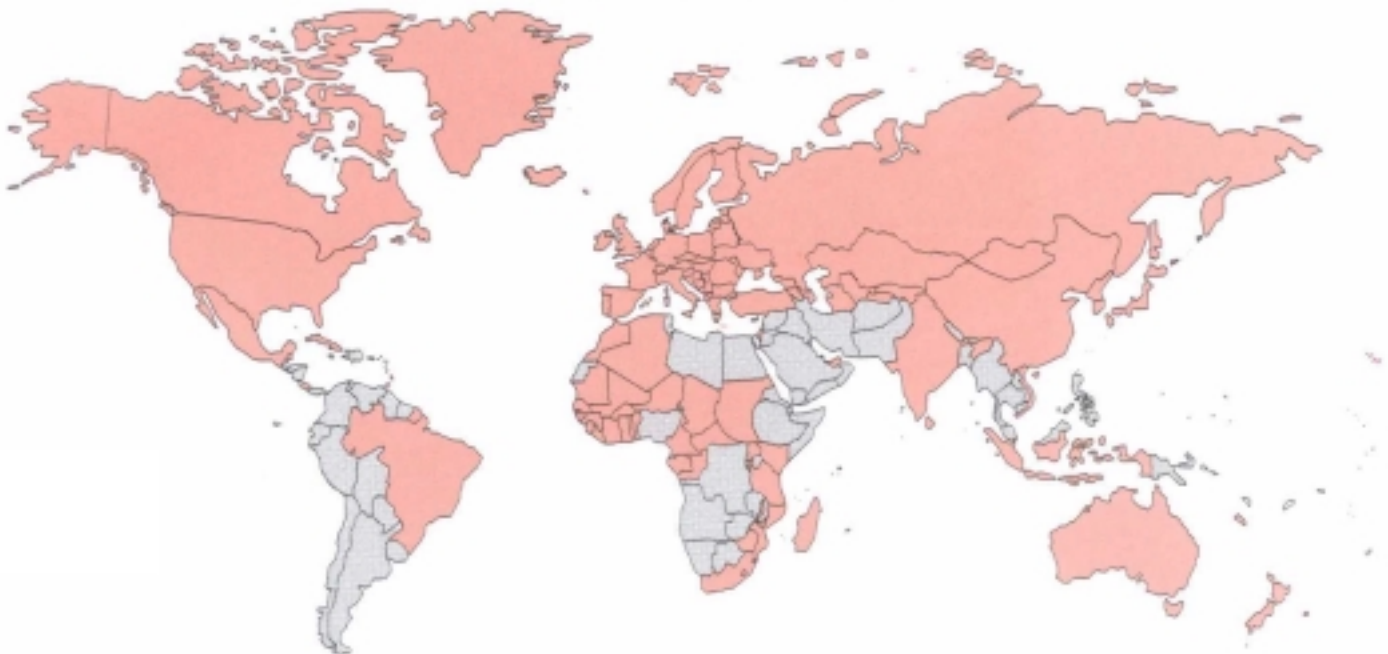
Key to abbreviations used in fee tables:

eq	equivalent of	BRR	Brazilian real	GBP	Pound sterling	KRW	KR won	ROL	Romanian leu
IPEA	International Preliminary Examining Authority	BYR	Belarusian rouble	GEL	Georgian lari	KZT	Kazakh tenge	RUR	Russian rouble
ISA	International Searching Authority	CAD	Canadian dollar	GHC	Ghanaian cedi	LSM	Lesotho loti	SDP	Sudanese pound
n a	not applicable	CHF	Swiss franc	GRD	Greek drachma	LTL	Lithuanian litas	SEK	Swedish krona
RO	receiving Office	CNY	Yuan renminbi	HRK	Croatian kuna	LUF	Luxembourg franc	SGD	Singapore dollar
		CUP	Cuban convertible peso	HUF	Hungarian forint	LVL	Latvian lat	SIT	Slovenian tolar
		CYP	Cyprus pound	IDR	Indonesian rupiah	MAD	Moroccan dirham	SKK	Slovak koruna
		CZK	Czech koruna	IEP	Irish pound	MDL	Moldovan leu	TJR	Tajik rouble
		DEM	Deutsche mark	ILS	New Israel shekel	MKD	Macedonian denar	TTD	Trinidad and Tobago dollar
ALL	Albanian lek	DKK	Danish krone	INR	Indian rupee	MWK	Malawian kwacha	UAH	Ukrainian hryvnia
AMD	Armenian dram	DZD	Algerian dinar	ISK	Icelandic krona	MXP	Mexican peso	USD	US dollar
ATS	Austrian schilling	EEK	Estonian kroon	ITL	Italian lira	NLG	Netherlands guilder	VND	Vietnamese dong
AUD	Australian dollar	ESP	Spanish peseta	JPY	Japanese yen	NOK	Norwegian krone	YUD	Yugoslavian dinar
AZM	Azerbaijani manat	EUR	Euro	KES	Kenyan shilling	NZD	New Zealand dollar	ZAR	South African rand
BEF	Belgian franc	FIM	Finnish markka	KGS	Kyrgyz som	PLZ	Polish zloty	ZWD	Zimbabwe dollar
BGL	Bulgarian lev	FRF	French franc	KPW	KP won	PTE	Portuguese escudo		

Footnotes to fee tables:

- Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the international application is filed with a receiving Office which is prepared to accept the filing of international applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- The maximum number of designation fees payable is eight.
- The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- The amounts of the transmittal fee in currencies other than EUR are as follows: ATS 1,403.55; BEF 4,115; CHF 170; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; GBP 65; GRD 34,000; IEP 80.33; ITL 197,500; LUF 4,115; NLG 224.78; PTE 20,449.20; SEK 890. The amounts in those currencies of the basic fee, supplement per sheet over 30 and designation fee are the same as those indicated for the receiving Offices of the respective States, that is RO/AT, BE, CH, etc.
- This fee is reduced by 80% where the applicant is a natural person.
- The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- A supplement of HUF 500 is also payable for each claim in excess of 10.
- The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- Nationals (natural or legal persons) of States which fulfill the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations (see also footnote 3) may be eligible for reductions in the search and preliminary examination fees. For details, including the amount of the fee reduction and applicable conditions, see *PCT Applicant's Guide*, Vol. I/B, Annexes D (EP) and E (EP). The list of countries concerned is indicated in footnote 3.
- The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- Payable when a corresponding prior US national application has been filed and the basic filing fee for that US application has been paid.
- Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- Payable when the international search report was established by the Russian Patent Office.
- In all cases where footnote 17 does not apply.
- Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C.)

ÉTATS CONTRACTANTS DU PCT ET CODES À DEUX LETTRES
(108 au 1^{er} septembre 2000)



AE Émirats arabes unis	CR Costa Rica	IE Irlande (EP) ²	MC Monaco (EP) ²	SG Singapour
AG Antigua-et-Barbuda	CU Cuba	IL Israël	MD République de Moldova (EA)	SI Slovénie ¹
AL Albanie ¹	CY Chypre (EP) ²	IN Inde	MG Madagascar	SK Slovaquie
AM Arménie (EA)	CZ République tchèque	IS Islande	MK Ex-République yougoslave de Macédoine ¹	SL Sierra Leone (AP)
AT Autriche (EP)	DE Allemagne (EP)	IT Italie (EP) ²	ML Mali (OA) ²	SN Sénégal (OA) ²
AU Australie	DK Danemark (EP)	JP Japon	MN Mongolie	SZ Swaziland (AP) ²
AZ Azerbaïdjan (EA)	DM Dominique	KE Kenya (AP)	MR Mauritanie (OA) ²	TD Tchad (OA) ²
BA Bosnie-Herzégovine	DZ Algérie	KG Kirghizistan (EA)	MW Malawi (AP)	TG Togo (OA) ²
BB Barbade	EE Estonie	KP République populaire démocratique de Corée	MX Mexique	TJ Tadjikistan (EA)
BE Belgique (EP) ²	ES Espagne (EP)	KR République de Corée	MZ Mozambique (AP)	TM Turkménistan (EA)
BF Burkina Faso (OA) ²	FI Finlande (EP)	LC Sainte-Lucie	NE Niger (OA) ²	TR Turquie (EP) ³
BG Bulgarie	FR France (EP) ²	LJ Liechtenstein (EP)	NL Pays-Bas (EP) ²	TT Trinité-et-Tobago
BJ Bénin (OA) ²	GA Gabon (OA) ²	LK Sri Lanka	NZ Nouvelle-Zélande	TZ République-Unie de Tanzanie (AP)
BR Brésil	GB Royaume-Uni (EP)	LR Libéria	PL Pologne	UA Ukraine
BY Bélarus (EA)	GD Grenade	LS Lesotho (AP)	PT Portugal (EP)	UG Ouganda (AP)
BZ Belize	GE Géorgie	LT Lituanie ¹	RO Roumanie ¹	US États-Unis d'Amérique
CA Canada	GN Guinée (OA) ²	LU Luxembourg (EP)	RU Fédération de Russie (EA)	UZ Ouzbékistan
CF République centrafricaine (OA) ²	GR Grèce (EP) ²	LV Lettonie ¹	SD Soudan (AP)	VN Viet Nam
CG Congo (OA) ²	GW Guinée-Bissau (OA) ²	MA Maroc	SE Suède (EP)	YU Yougoslavie
CH Suisse (EP)	HR Croatie			ZA Afrique du Sud
CI Côte d'Ivoire (OA) ²	HU Hongrie			ZW Zimbabwe (AP)
CM Cameroun (OA) ²	ID Indonésie			
CN Chine				

1 Possibilité d'extension d'un brevet européen.

2 Ne peut être désigné qu'aux fins d'un brevet régional (suite à la fermeture de la "voie nationale" via le PCT).

3 Pourra être désignée également aux fins d'un brevet européen à partir du 1^{er} novembre 2000.

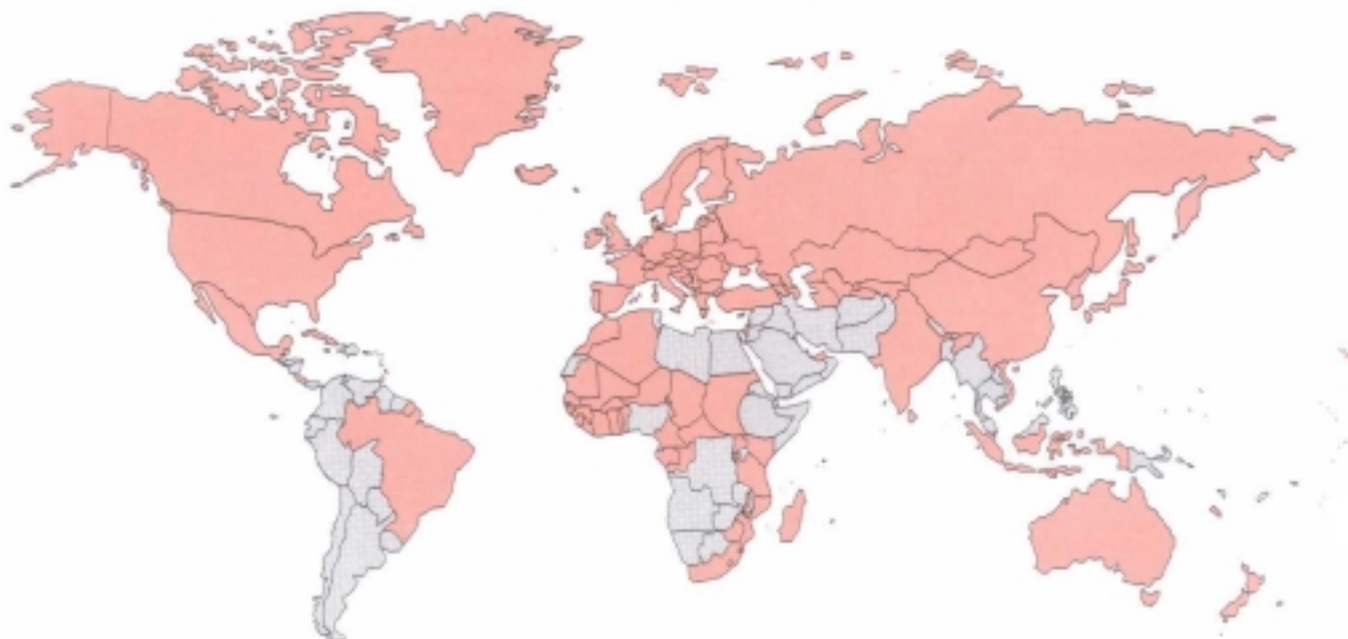
Lorsqu'un État peut être désigné aux fins d'un brevet régional, le code à deux lettres correspondant au brevet régional concerné est indiqué entre parenthèses (AP = brevet ARIPO, EA = brevet eurasien, EP = brevet européen, OA = brevet OAPI).

Important:

Cette liste comporte tous les États qui ont adhéré au PCT à la date qui figure ci-dessus. Un État dont le nom est indiqué en *italique gras* a adhéré au PCT mais n'était pas encore lié par le PCT à la date de publication de la dernière version du formulaire de requête. Lorsqu'un État a adhéré au PCT mais n'est pas encore lié par le PCT, la date à laquelle il deviendra lié figure entre parenthèses; il ne peut être désigné dans des demandes internationales déposées avant cette date. Si le déposant souhaite désigner aux fins d'un brevet national, un État qui est lié par le PCT à la date à laquelle il dépose la demande internationale mais qui ne figure pas dans le formulaire de requête, il doit l'ajouter dans le cadre n° V dudit formulaire en cochant la case appropriée.

Il est recommandé aux déposants de toujours utiliser les dernières versions du formulaire de requête (PCT/RO/101) et du formulaire de demande d'examen préliminaire international (PCT/IPEA/401), dont il est publié des versions mises à jour, en règle générale, deux fois par an. Les dernières versions sont datées de juillet 2000. Ces formulaires sont reproduits aux annexes X et Y, respectivement, du volume I/B du *Guide du déposant du PCT* (mise à jour de juillet 2000); ils peuvent être imprimés à partir du site Internet de l'OMPI (format PDF) à l'adresse suivante: <http://www.OMPI.int/fr/pct/forms/index.htm>, ou être obtenus auprès des offices récepteurs ou du Bureau international, ou, dans le cas du formulaire de demande d'examen préliminaire international, également auprès des administrations chargées de l'examen préliminaire international.

PCT-VERTRAGSSTAATEN UND ZWEIBUCHSTABEN-CODES
(108 am 1. September 2000)



AE Vereinigte Arabische Emirate	CM Kamerun (OA) ²	HR Kroatien	MD Republik Moldau (EA)	SI Slowenien ¹
AG Antigua und Barbuda	CN China	HU Ungarn	MG Madagaskar	SK Slowakei
AL Albanien ¹	CR Costa Rica	ID Indonesien	MK Die ehemalige jugoslawische Republik Mazedonien ¹	SL Sierra Leone (AP)
AM Armenien (EA)	CU Kuba	IN Indien	ML Mali (OA) ²	SN Senegal (OA) ²
AT Österreich (EP)	CY Zypern ²	IE Irland (EP) ²	MN Mongolei	SZ Swasiland (AP) ²
AU Australien	CZ Tschechische Republik	IL Israel	MR Mauretanien (OA) ²	TD Tschad (OA) ²
AZ Aserbaidschan (EA)	DE Deutschland (EP)	IS Island	MW Malawi (AP)	TG Togo (OA) ²
BA Bosnien-Herzegowina	DK Dänemark (EP)	IT Italien (EP) ²	MX Mexiko	TJ Tadschikistan (EA)
BB Barbados	DM Dominica	JP Japan	MZ Mosambik (AP)	TM Turkmenistan (EA)
BE Belgien (EP) ²	DZ Algerien	KE Kenia (AP)	NE Niger (OA) ²	TR Türkei (EP) ³
BF Burkina Faso (OA) ²	EE Estland	KG Kirgisistan (EA)	NL Niederlande (EP) ²	TT Trinidad und Tobago
BG Bulgarien	ES Spanien (EP)	KP Demokratische Volksrepublik Korea	NO Norwegen	TZ Vereinigte Republik Tansania (AP)
BJ Benin (OA) ²	FI Finnland (EP)	KR Republik Korea	NZ Neuseeland	UA Ukraine
BR Brasilien	FR Frankreich (EP) ²	KZ Kasachstan (EA)	PL Polen	UG Uganda (AP)
BY Belarus (EA)	GA Gabun (OA) ²	LC St. Lucia	PT Portugal (EP)	US Vereinigte Staaten von Amerika
BZ Belize	GB Vereinigtes Königreich (EP)	LI Liechtenstein (EP)	RO Rumänien ¹	UZ Usbekistan
CA Kanada	GD Grenada	LK Sri Lanka	RU Russische Föderation (EA)	VN Vietnam
CF Zentralafrikanische Republik (OA) ²	GE Georgien	LR Liberia	SD Sudan (AP)	YU Jugoslawien
CG Kongo (OA) ²	GH Ghana (AP)	LS Lesotho (AP)	SE Schweden (EP)	ZA Südafrika
CH Schweiz (EP)	GM Gambia (AP)	LT Litauen ¹	SG Singapur	ZW Simbabwe (AP)
CI Côte d'Ivoire (OA) ²	GN Guinea (OA) ²	LU Luxemburg (EP)		
	GR Griechenland (EP) ²	LV Lettland ¹		
	MA Marokko	MC Monaco (EP) ²		

¹ Erstreckung eines europäischen Patents möglich.

² Kann nur für ein regionales Patent bestimmt werden (die nationale Route über den PCT-Weg ist geschlossen worden).

³ Kann ab 1. November 2000 auch für ein europäisches Patent bestimmt werden.

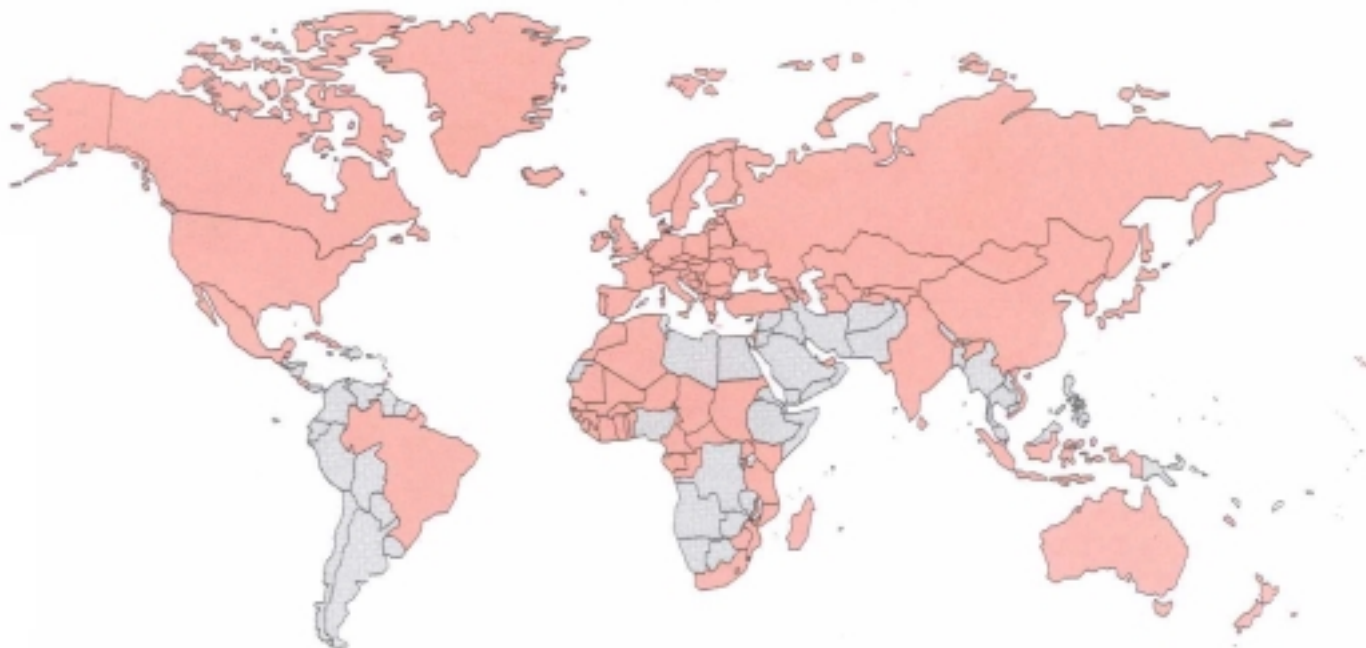
Kann ein Staat für ein regionales Patent bestimmt werden, so ist der Zweibuchstaben-Code für das entsprechende regionale Patent in Klammern angegeben (AP = ARIPO-Patent, EA = eurasisches Patent, EP = europäisches Patent, OA = OAPI-Patent).

Wichtig:

Diese Liste umfaßt alle Staaten, die dem PCT bis zu dem in der Überschrift genannten Datum beigetreten sind. Diejenigen Staaten, deren Namen *fett und kursiv* gedruckt sind, sind dem PCT beigetreten, waren jedoch am Tag der Herausgabe der letzten Fassung des Antragsformulars noch nicht durch den PCT gebunden. Ist ein Staat dem PCT beigetreten, aber noch nicht durch den PCT gebunden, so ist das Datum, ab dem dieser Staat durch den PCT gebunden sein wird, in Klammern angegeben; dieser Staat kann in internationalen Anmeldungen, die vor diesem Datum eingereicht werden, nicht bestimmt werden. Will der Anmelder einen Staat für ein nationales Patent bestimmen, der an dem Tag, an dem die internationale Anmeldung eingereicht wird, durch den PCT gebunden, aber nicht auf dem Antragsformular aufgeführt ist, so muß er diesen Staat in Feld Nr. V hinzufügen und das entsprechende Kästchen ankreuzen.

Anmelder sollten stets die letzte Fassung des Antragsformulars (PCT/RO/101) sowie des Formulars für den Antrag auf internationale vorläufige Prüfung (PCT/IPEA/401) benutzen. Neufassungen beider Formulare erscheinen üblicherweise zweimal im Jahr; die letzten Neufassungen tragen das Datum Juli 2000. Beide Formulare können von der Internet site der WIPO unter <http://www.wipo.int/eng/pct/forms/index.htm> (in PDF Format) ausgedruckt oder von den Anmeldeämtern, dem Internationalen Büro oder, hinsichtlich des Antrags auf vorläufige Prüfung, auch von der mit der internationalen vorläufigen Prüfung beauftragten Behörde bezogen werden.

ESTADOS CONTRATANTES DEL PCT Y CÓDIGOS DE DOS LETRAS
(108 el 1 de septiembre de 2000)



AE Emiratos Árabes Unidos	CN China	IE Irlanda (EP) ²	MD República de Moldova (EA)	SK Eslovaquia
AG Antigua y Barbuda	CR Costa Rica	IL Israel	MG Madagascar	SL Sierra Leona (AP)
AL Albania ¹	CU Cuba	IN India	MK Ex República Yugoslava de Macedonia ¹	SN Senegal (OA) ²
AM Armenia (EA)	CY Chipre (EP) ²	IS Islandia	ML Malí (OA) ²	SZ Swazilandia (AP) ²
AT Austria (EP)	CZ República Checa	IT Italia (EP) ²	MN Mongolia	TD Chad (OA) ²
AU Australia	DE Alemania (EP)	JP Japón	MR Mauritania (OA) ²	TG Togo (OA) ²
AZ Azerbaiyán (EA)	DK Dinamarca (EP)	KE Kenia (AP)	MW Malawi (AP)	TJ Tayikistán (EA)
BA Bosnia y Herzegovina	DM Dominica	KG Kirguistán (EA)	MX México	TM Turkmenistán (EA)
BB Barbados	DZ Argelia	KP República Popular Democrática de Corea	MZ Mozambique (AP)	TR Turquía (EP) ²
BE Bélgica (EP) ²	EE Estonia	KR República de Corea	NE Niger (OA) ²	TT Trinidad y Tabago
BF Burkina Faso (OA) ²	ES España (EP)	LC Santa Lucía	NL Países Bajos (EP) ²	TZ República Unida de Tanzania (AP)
BG Bulgaria	FI Finlandia (EP)	LI Liechtenstein (EP)	NO Noruega	UA Ucrania
BJ Benin (OA) ²	FR Francia (EP) ²	LK Sri Lanka	NZ Nueva Zelanda	UG Uganda (AP)
BR Brasil	GA Gabón (OA) ²	LR Liberia	PL Polonia	US Estados Unidos de América
BY Belarús (EA)	GB Reino Unido (EP)	LT Lituania ¹	PT Portugal (EP)	UZ Uzbekistán
BZ Belice	GD Granada	LU Luxemburgo (EP)	RO Rumania ¹	VN Viet Nam
CA Canadá	GE Georgia	LV Letonia ¹	RU Federación de Rusia (EA)	YU Yugoslavia
CF República Centroafricana (OA) ²	GH Ghana (AP)	MA Marruecos	SG Singapur	ZA Sudáfrica
CG Congo (OA) ²	GM Gambia (AP)	MC Mónaco (EP) ²	SI Eslovenia ¹	ZW Zimbabwe (AP)
CH Suiza (EP)	GN Guinea (OA) ²			
CI Côte d'Ivoire (OA) ²	GR Grecia (EP) ²			
CM Camerún (OA) ²	GW Guinea-Bissau (OA) ²			
	HR Croacia			
	HU Hungría			
	ID Indonesia			

1 Posible extensión de patente europea.

2 Puede ser designado solamente para una patente regional (ha sido cerrada la "vía nacional" por medio del PCT).

3 Puede ser designado también para una patente europea a partir del 1 de noviembre de 2000.

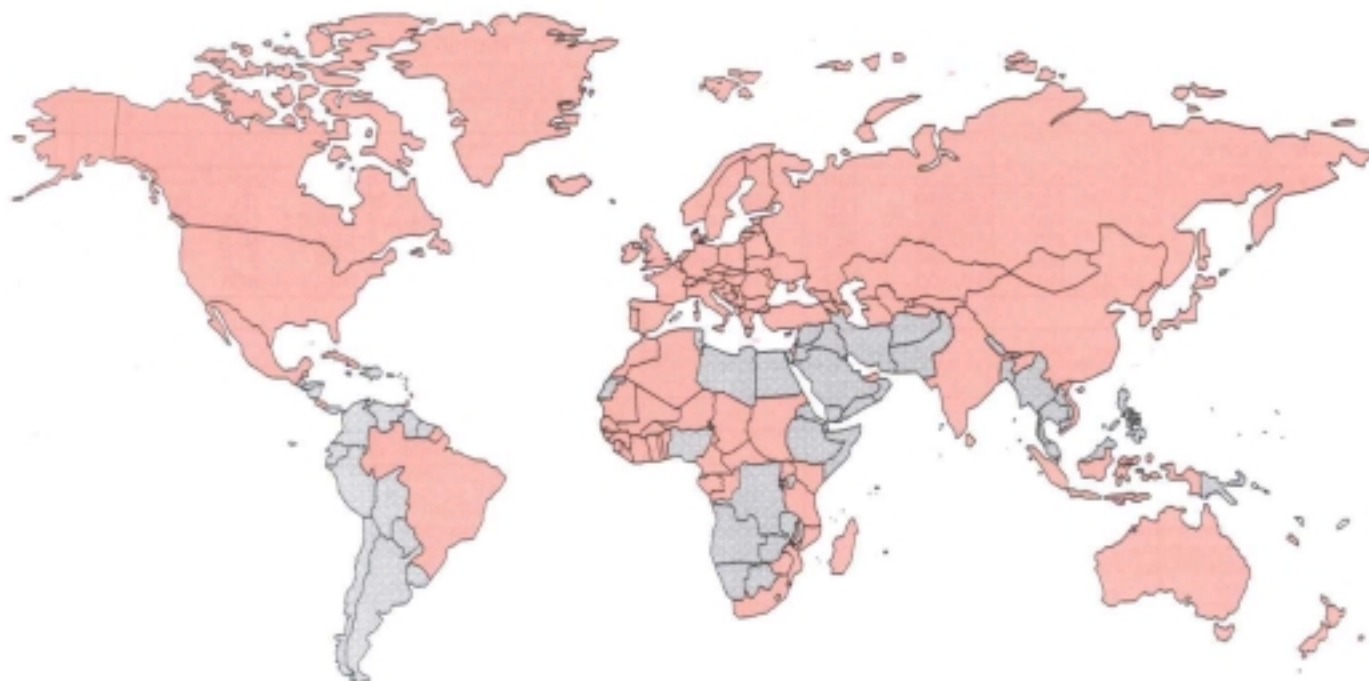
Cuando se puede designar un Estado para una patente regional, se indica entre paréntesis el código de dos letras respecto de la patente regional en cuestión (AP = patente ARIPO, EA = patente euroasiática, EP = patente europea, OA = patente OAPI).

Importante:

Esta lista incluye todos los Estados adheridos al PCT en la fecha indicada en el título. Los Estados indicados en *italicas negritas* se han adherido al PCT pero aún no estaban obligados por el PCT en la fecha de publicación de la última versión del formulario del petitorio. Cuando un Estado se haya adherido al PCT pero aún no esté obligado por el mismo, se indica entre paréntesis la fecha en la que quedará obligado; no podrá ser designado en solicitudes internacionales presentadas antes de esa fecha. Si el solicitante desea designar, a los fines de una patente nacional, a cualquier Estado que esté obligado por el PCT en la fecha de presentación de la solicitud internacional, pero que aún no esté relacionado en el formulario del petitorio, deberá añadirlo en el recuadro N° V del formulario del petitorio y marcar las casillas correspondientes.

Se recomienda a los solicitantes siempre utilizar las versiones más recientes del formulario del petitorio (PCT/RO/101) y del formulario de la solicitud de examen preliminar internacional (PCT/IPEA/401), nuevas versiones de las cuales son normalmente publicadas dos veces al año. Las versiones más recientes son de julio de 2000. Se reproducen los formularios en los Anexos X e Y, respectivamente, del Volumen I/B de la *Guía del solicitante PCT* (actualización de julio de 2000); pueden imprimirse los formularios desde la página de acceso de la OMPI en Internet, disponibles en formato PDF en: <http://www.wipo.int/spa/pct/forms/index.htm>. Los formularios pueden obtenerse en las Oficinas receptoras o en la Oficina Internacional o, en cuanto al formulario de la solicitud de examen preliminar internacional, también en las Administraciones encargadas del examen preliminar internacional.

PCT CONTRACTING STATES AND TWO-LETTER CODES (108 on 1 September 2000)



AE United Arab Emirates	CM Cameroon (OA) ²	ID Indonesia	MD Republic of Moldova (EA)	SK Slovakia
AG Antigua and Barbuda	CN China	IE Ireland (EP) ²	MG Madagascar	SL Sierra Leone (AP)
AL Albania ¹	CR Costa Rica	IL Israel	MK The former Yugoslav Republic of Macedonia ¹	SN Senegal (OA) ²
AM Armenia (EA)	CU Cuba	IN India	ML Mali (OA) ²	SZ Swaziland (AP) ²
AT Austria (EP)	CY Cyprus (EP) ²	IS Iceland	MN Mongolia	TD Chad (OA) ²
AU Australia	CZ Czech Republic	IT Italy (EP) ²	MR Mauritania (OA) ²	TG Togo (OA) ²
AZ Azerbaijan (EA)	DE Germany (EP)	JP Japan	MW Malawi (AP)	TJ Tajikistan (EA)
BA Bosnia and Herzegovina	DK Denmark (EP)	KE Kenya (AP)	MX Mexico	TM Turkmenistan (EA)
BB Barbados	DM Dominica	KG Kyrgyzstan (EA)	MZ Mozambique (AP)	TR Turkey (EP) ³
BE Belgium (EP) ²	DZ Algeria	KP Democratic People's Republic of Korea	NE Niger (OA) ²	TT Trinidad and Tobago
BF Burkina Faso (OA) ²	EE Estonia	KR Republic of Korea	NL Netherlands (EP) ²	TZ United Republic of Tanzania (AP)
BG Bulgaria	ES Spain (EP)	KZ Kazakhstan (EA)	NO Norway	UA Ukraine
BJ Benin (OA) ²	FI Finland (EP)	LC Saint Lucia	NZ New Zealand	UG Uganda (AP)
BR Brazil	FR France (EP) ²	LI Liechtenstein (EP)	PL Poland	US United States of America
BY Belarus (EA)	GA Gabon (OA) ²	LK Sri Lanka	PT Portugal (EP)	UZ Uzbekistan
BZ Belize	GB United Kingdom (EP)	LR Liberia	RO Romania ¹	VN Viet Nam
CA Canada	GD Grenada	LS Lesotho (AP)	RU Russian Federation (EA)	YU Yugoslavia
CF Central African Republic (OA) ²	GE Georgia	LT Lithuania ¹	SD Sudan (AP)	ZA South Africa
CG Congo (OA) ²	GH Ghana (AP)	LU Luxembourg (EP)	SE Sweden (EP)	ZW Zimbabwe (AP)
CH Switzerland (EP)	GM Gambia (AP)	LV Latvia ¹	SG Singapore	
CI Côte d'Ivoire (OA) ²	GN Guinea (OA) ²	MA Morocco	SI Slovenia ¹	
	GR Greece (EP) ²	MC Monaco (EP) ²		
	GW Guinea-Bissau (OA) ²			
	HR Croatia			
	HU Hungary			

¹ Extension of European patent possible.

² May only be designated for a regional patent (the "national route" via the PCT has been closed).

³ May also be designated for a European Patent as from 1 November 2000.

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated July 2000. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (July 2000 update), and can be printed from the WIPO Internet site, in PDF format, at: <http://www.wipo.int/eng/pct/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

PCT

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NEWSLETTER

October 2000

No. 10/2000

REDUCTIONS IN PCT FEES

The Assembly of the PCT Union held its twenty-ninth (17th Extraordinary) session in Geneva during the period from 26 September to 3 October 2000, as part of the meetings of the Assemblies of the Member States of WIPO, and made the following decisions concerning reductions in PCT fees payable for the benefit of the International Bureau.

Reduction in the maximum number of designation fees payable

The Assembly decided to amend the Schedule of Fees (annexed to the Regulations under the PCT) to decrease, with effect from 1 January 2001, the maximum number of designation fees payable, from eight to six. It is recalled that only last January, there was a decrease in the maximum number of designation fees payable from ten to eight, in addition to a decrease in the amount of the designation fee from 150 Swiss francs to 140 Swiss francs.

By the end of August 2000, the maximum number of payable designation fees were paid in respect of 67% of all PCT applications filed. Paying the maximum amount while designating all PCT Contracting States allows applicants to keep all possible options open until the end of the international phase before deciding whether, and in which designated and/or elected States, to proceed with the application into the national/regional phase.

Note that the maximum number of designation fees payable relates only to express designations made under PCT Rule 4.9(a), and not to precautionary designations being later confirmed under PCT Rule 4.9(c).

The new reduction in the maximum number of designation fees payable will have the effect that no designation fee will be due for any designation made under PCT Rule 4.9(a) in excess of six; this means that the maximum amount payable will be 840 Swiss francs (instead of 1,120 Swiss francs, which is the current maximum amount payable). This will cover all possible designations that can be made under PCT

[continued on page 2]

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<i>Tear-out sheets: provisional sheets for the PCT Applicant's Guide, Vol. I/A, Annex B1 (BZ); Vol. /B, Annex (C); Vol. II/A, Na- tional Chapter, Summary (BZ) and Vol. II/C, National Chapter, Summary (US)</i>	

[continued from cover page]

Rule 4.9(a). For applicants who already benefit from either the 75% reduction in the international fee for PCT applications filed by natural persons from certain States or the reduction of the international fee for using the PCT-EASY software (see items 4 and 5 in the Schedule of Fees), the fee reduction will reduce even further the overall cost of obtaining patent protection using the PCT.

The reduced maximum number of designation fees payable (six) will be applicable:

- (1) for all international applications received on or after 1 January 2001;**
(2) for international applications received before 1 January 2001 where the following requirements are met:

(a) the second sentence of PCT Rule 15.4(c) applies (that is, the time limit

under PCT Rule 15.4(b)(i) applies (one year from the priority date) and the designation fees are paid before the expiration of that time limit but later than one month from the date of receipt of the international application); and

(b) the date of payment of the fees is on or after 1 January 2001.

The amended Schedule of Fees, as in force from 1 January 2001, will be included as an insert in an upcoming issue of the *PCT Newsletter*. When the request form (PCT/RO/101) is next updated (with effect from January 2001), the fee calculation sheet and accompanying notes (which are annexed to the request) will take into account the new maximum number of designation fees payable.

Reduction in the transmittal fee payable to the International Bureau as receiving Office, and waiver of that fee in certain circumstances

It was announced at the Assembly that the Director General of WIPO has decided to decrease, with effect from 1 January 2001, the transmittal fee charged by the International Bureau acting as receiving Office from 300 Swiss francs to 100 Swiss francs. Furthermore, the Director General has decided that applicants who presently qualify for a 75% reduction in the international fee will, as from 1 January 2001, not pay any transmittal fee when filing with the International Bureau as receiving Office. (It is recalled that the 75% reduction in the international fee applies to applicants who are natural persons and who are nationals and residents of States whose per capita national income is below 3,000 US dollars, as provided under item 5 of the Schedule of Fees.)

PROPOSED REFORM OF THE PCT

The Assembly of the PCT Union discussed proposals for reform of the PCT, made by the United States of America and contained in the Annex to document PCT/A/29/3, which is available on the Internet at the following address:

http://wipo.int/eng/document/govbody/wo_pct/index_29.htm

and decided:

“(i) that a special body would be set up to consider, as a first step, proposals

PCT MATERIALS ON INTERNET

(<http://www.wipo.int/pct/en/index.html>)

PCT InfoLine and contacts
 Filing PCT applications
Basic Facts about the PCT
 PCT forms
 Direct filing of PCT applications with the International Bureau as PCT receiving Office
PCT Applicant's Guide
 Practical advice published in the *PCT Newsletter* between March 1994 and December 1996
 PCT-EASY
 PCT legal texts
 About the Treaty
 Text of the Patent Cooperation Treaty, Regulations and Administrative Instructions
 PCT Receiving Office Guidelines
 PCT International Search Guidelines
 PCT International Preliminary Examination Guidelines
 Ratification situation
PCT Gazette
 PCT News
PCT Newsletter (Nos. 01/1997–10/2000)
 PCT press releases/updates
 The PCT in 1999
 PCT seminars
 PCT meetings
 PCT Assembly documents: 2000, 1999, 1998, 1997
 PCT Informal Consultation Meeting on Electronic Filing (11–14 July 2000)
 PCT Committee for Administrative and Legal Matters documents: 1999
 Ordering PCT publications

PCT INFORMATION LINE

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 E-mail: pct.infoline@wipo.int

for reform of the PCT that would pursue the same objectives as those defined under the title "The First Stage of Reform" of the Annex to document PCT/A/29/3. These proposals may be those contained in the Annex and/or in any other submission made to the International Bureau, if possible, before the end of January 2001;

- "(ii) that the special body would consist of Member States, the International Searching and Preliminary Examining Authorities and observers, in particular, intergovernmental and non-governmental organizations, including the European Commission;
- "(iii) that the Director General would designate the members of the special body in consultation with Member States, taking due consideration of the need for geographical balance;
- "(iv) that the special body would report to the September 2001 session of the Assembly of the PCT Union, which would also include its recommendations to that Assembly for proposals to be considered as part of the first step;
- "(v) that the special body would proceed with diligence in completing the first step and in addressing other key issues, subject to the same procedure as that agreed for the first step."

NEW LOOK OF THE PCT HOME PAGE ON THE INTERNET

PCT home page in general

WIPO has introduced a new look to its Internet site, which you are invited to explore. To access the PCT home page from the main WIPO Internet site, click on "Activities & Services," then on "Patent Cooperation Treaty (PCT) System." However, the PCT home page also has its own Internet addresses, which are, for the English, French and Spanish versions of the home page, respectively:

<http://www.wipo.int/pct/en/index.html>
<http://www.OMPI.int/pct/fr/index.html>
<http://www.OMPI.int/pct/es/index.html>

If you use these new addresses you will have direct, and therefore quicker, access to the PCT home page, especially if you create a bookmark to them. You may find

it useful to refer to the box on page 2 of this issue of the *PCT Newsletter* to help you find the various PCT materials.

Note that the Internet version of the *PCT Newsletter* can be accessed by clicking on "PCT News."

Revised version of the *PCT Applicant's Guide on the Internet*

The English version of the *PCT Applicant's Guide on the Internet*, accessible from "Filing PCT Applications" or via the box at the bottom of the PCT home page, has been revised. The main text parts of the Guide "Introduction to the International Phase" and "Introduction to the National Phase" are available in PDF format and are searchable by clicking on the binoculars symbol in the Adobe tool bar. The search engine works best on one word or paragraph number searches. To assist users further, the Index to the International Phase has also been included in PDF format. The section entitled "National phase entry requirements", accessible from the Table of Annexes, now includes scanned images of all available national/regional Offices' forms.

The French version of the *PCT Applicant's Guide on the Internet* will be revised shortly.

PCT INFORMATION UPDATE

Certain fees payable in US dollars (various Offices)

As from 15 November 2000, there will be a change in the equivalent amounts, in USD, of the basic fee, the supplement per sheet over 30, the designation fee and the handling fee, payable to all receiving Offices or International Preliminary Examining Authorities which accept payments in US dollars. There will also be a change in the amount in USD of the reduction of the international fee where the PCT-EASY software is used. The new amounts are indicated in Tables I(a) and II.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (AM, AP, AZ, BY, CR, CU, EA, GE, GH, IB, IL, IN, KE, KG, KZ, LR, LT, LV, MD, RU, TJ, TM, TT, UA, US, UZ, ZW) and E (RU and US))

BZ Belize (general information)

Information about Belize as a Contracting State, information on the Intellectual

Property Office of Belize as receiving Office and a summary of requirements for entry into the national phase in Belize is set out on pink tear-out provisional sheets for the *PCT Applicant's Guide*, Vol. I/A, Annex B1 (BZ), Vol. I/B, Annex C (BZ), and Vol. II/A, National Chapter, Summary (BZ).

CA Canada (fees)

As from 15 November 2000, there will be a change in the equivalent amounts of the following fees payable to the Canadian Patent Office as receiving Office, as well as a change in the equivalent amount of the PCT-EASY fee reduction:

basic fee, supplement per sheet over 30, designation fee and PCT-EASY fee reduction: see Table I(a) and footnotes

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (CA))

IB International Bureau (fees)

See item "Reduction in the transmittal fee payable to the International Bureau as receiving Office, and waiver of that fee in certain circumstances," on page 2.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (IB))

US United States of America (fees)

There has been a change in the amount of certain fees payable to the United States Patent and Trademark Office as designated or elected Office. Those new amounts, which are applicable as from 1 October 2000, are reflected in the pink tear-out provisional sheet for the *PCT Applicant's Guide*, Vol. II/C, National Chapter, Summary (US), pages 3 and 4 (page 5 of the summary remaining unchanged).

(Updating of *PCT Applicant's Guide*, Vol. II/C, National Chapter, Summary (US))

Search fee and other fees relating to the international search (Austrian Patent Office, European Patent Office, Spanish Patent and Trademark Office, Swedish Patent Office, United States Patent and Trademark Office)

As from 1 November 2000, there will be changes in the equivalent amounts payable in SGD for an international search carried out by the Austrian Patent Office, in CAD, ISK and USD for an international

search carried out by the European Patent Office, in USD for an international search carried out by the Spanish Patent and Trademark Office, in ISK and USD for an international search carried out by the Swedish Patent Office, and in ZAR for an international search carried out by the United States Patent and Trademark Office, as indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (AT, EP, ES, SE and US))

PCT-EASY UPDATE

The Intellectual Property Office of Belize and the Georgian Intellectual Property Office have notified the International Bureau that they are prepared to accept the filing of international applications containing requests in PCT-EASY format, together with PCT-EASY diskettes. See Table I(a) for the amounts of the corresponding PCT-EASY fee reduction.

(Updating of the list of Offices included in *PCT Newsletter* No. 01/2000).

WORLD TRADE ORGANIZATION

Albania becomes Member

On 8 September 2000, Albania (country code: AL), which is already a member State of the PCT and of the Paris Convention, became a Member of the World Trade Organization (WTO). This updates the table of Members of the WTO, the PCT and the Paris Convention which was published in *PCT Newsletter* No. 08/2000.

WIPO PUBLICATIONS

WIPO Guide to Intellectual Property Worldwide

WIPO has recently published a new Guide that provides, by way of individual country profiles, an overview of all aspects of intellectual property in each of the 175 Member States of WIPO. It is the first of its kind to be published by WIPO.

The profiles include basic legislation, membership of international treaties (WIPO administered treaties, as well as certain non-WIPO administered treaties), administrative structures, governmental and non-governmental bodies for information and enforcement, educational institutions

teaching intellectual property, and statistics relating to industrial property.

The Guide has been compiled to help a wide variety of readers, including officials in national administrations, legal practitioners, teachers and students, researchers, and creators or owners of intellectual property, as well as members of the general public, and will be updated regularly.

The Guide, which contains 629 pages, is available in English only and can be purchased at a price of 65 Swiss francs, plus 13 Swiss francs by regular mail or 26 Swiss francs by priority mail, from the Marketing and Distribution Section at WIPO:

fax: (41-22) 740 18 12
e-mail: publications.mail@wipo.int
electronic
bookshop: www.wipo.int/ebookshop
mailing
address: see address on cover page

Orders should mention WIPO Publication Number 479.

PRACTICAL ADVICE

Designation fees payable when a State has been designated for the purposes of a utility model in addition to a national patent

Q: I am the agent of an applicant who has filed an international application in which only four States have been designated, including Denmark which has been designated for both a national patent and for a utility model. The designation fee is due shortly and I need to know how many designation fees are payable. Will I have to pay two designation fees in respect of Denmark, one for its designation for a national patent and one for its designation for a (national) utility model?

A: According to PCT Rule 15.1(ii), where PCT Article 44 applies in respect of a designation, that is, where in respect of any designated State whose law so permits, the applicant seeks one of the kinds of protection listed in PCT Article 43 (which includes utility models) in addition to a national patent, only one designation fee is due for that designation. Therefore, as far as the designation of Denmark for a national patent and for a utility model is concerned, you only have to pay one designation fee in respect of that State. If you have also designated Denmark for a European patent, however, you will have to pay another designation fee in respect of Denmark for the European designation, since PCT Rule 15.1(ii) also states that as many designation fees as there are national patents and regional patents sought under PCT Rule 4.9(a) are payable.

It is important to note that if an applicant designates a State for a national patent and later wishes to confirm the precautionary designation of that State for a utility model, that applicant must, in addition to the confirmation fee, pay another designation fee for that kind of protection (see PCT Rule 15.5(a), last sentence).

It is recalled that no designation fee is due for any designation made under PCT Rule 4.9(a) in excess of eight.

It is also recalled that not all PCT Contracting States permit applicants to designate them for a national patent as well as for another kind of protection. For further information, see the table in *PCT Newsletter* No. 08/2000: "Types of protection available via the PCT in PCT Contracting States, the *PCT Applicant's Guide*, Vol. I/A, Annex B1, as well as the Notes to the request form.

PCT SEMINAR CALENDAR			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
24 October 2000 Philadelphia (US)	English	PCT presentation at the Annual Education Conference of the Philadelphia Association of Paralegals WIPO speaker: Mr. Maassel	Philadelphia Association of Paralegals (Ms. Leigh Anne Mackin) Tel: (1-215) 545 53 95
24 October 2000 Seoul (KR)	English and Korean	Advanced PCT seminar WIPO speakers: Mr. Kim and Mr. Bartels Other speaker: Mr. Weaver (European Patent Office)	WIPO in cooperation with the Korean Industrial Property Office (KIPO) and the European Patent Office (Mr. Chaho Jung, KIPO) Tel: (82-42) 481 54 04 Fax: (82-42) 472 34 70 E-mail: chachoj@unitel.co.kr
31 October – 1 November 2000 Helsinki (FI)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Mr. Baron and Ms. Eriksson	National Board of Patents and Registration (Ms. Mirja Kuismanen) Tel: (358-9) 69 39 52 36 Fax: (358-9) 69 39 53 22 E-mail: Mirja.Kuismanen@prh.fi
31 October – 1 November 2000 San Francisco (US) [CANCELLED]	English	Advanced PCT seminar for patent administrators WIPO speakers: see below	Intellectual Property International (Ms. Virginia H. Meyer) See below
2-3 November 2000 San Francisco (US)	English	Advanced PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 289 74 71 Fax: (1-415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com
6-7 November 2000 Chicago (US)	English	Advanced PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Maassel	The John Marshall Law School Department of Event Management Tel: (1-312) 987 14 20 Fax: (1-312) 427 71 28 E-mail: Events@jmls.edu
8-9 November 2000 Chicago (US)	English	Advanced PCT seminar for patent administrators WIPO speakers: as above	The John Marshall Law School Department of Event Management As above
8-10 November 2000 New Delhi (IN)	English	WIPO Forum on the Impact of the PCT in Developing Countries WIPO speakers: Mr. Smith, Mr. Sinha and Mr. Bartels Other speakers* :	Department of Industrial Policy and Promotion, Government of India, and the Confederation of Indian Industry (CII) (Ms. Rachna Singh (CII)) Tel: (91-11) 436 62 25 Fax: (91-11) 436 62 71 E-mail: rachna.singh@ciionline.org Internet: www.ciionline.org
* Mrs. Boland (United States Patent and Trademark Office), Mr. Graça-Aranha (National Institute of Industrial Property, Brazil), Mr. Johansson (Nokia), Mr. Kim (Samsung), Dr. Mashelkar (Council of Scientific and Industrial Research), Mr. O'Keefe (Australian Patent Office), Mr. Yoon (Korean Industrial Property Office) and others yet to be confirmed			
9-10 November 2000 Antananarivo (MG)	French	"Séminaire national itinérant sur les aspects généraux de la propriété industrielle et sur le PCT" WIPO speakers: Mr. Curchod, Mr. Fall, Mr. Herce-Vigil, Mrs. Vianès Other speakers: Mr. Ndiba (African Intellectual Property Organization (OAPI)) and Mrs. Raketamanga (Malagasy Industrial Property Office)	Office malgache de la propriété industrielle (OMAPI) (Mrs. Lalao Raketamanga) Tel: (261) 226 59 75 Fax: (261) 226 59 79 E-mail: omapi@online.mg

[continued on next page]

PCT SEMINAR CALENDAR [continued]			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
13–14 November 2000 Chennai (IN)	English	WIPO National Seminar on the PCT WIPO speakers: Mr. Sinha and Mr. Bartels Other speakers: Mr. Graça-Aranha (National Institute of Industrial Property, Brazil) and Mr. Gupta (Patent Office, India)	Department of Industrial Policy and Promotion, Government of India and Institute of Intellectual Property Development (IIPD) (Dr. Aditya Trivedi) Tel: (91–11) 335 73 89 Fax: (91–11) 335 73 89 E-mail: iipd@del3.vsnl.net.in
13–14 November 2000 Toamasina (MG)	French	“Séminaire national itinérant sur les aspects généraux de la propriété industrielle et sur le PCT” WIPO speakers: Mr. Curchod, Mr. Fall, Mr. Herce-Vigil, Mrs. Vianès Other speakers: Mr. N'Dima (African Intellectual Property Organization (OAPI)) and Mrs. Raketamanga (Malagasy Industrial Property Office)	Office malgache de la propriété industrielle (OMAPI) (Mrs. Lalao Raketamanga) Tel: (261) 226 59 75 Fax: (261) 226 59 79 E-mail: omapi@online.mg
28–29 November 2000 Munich (DE)	German	Basic PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
29–30 November 2000 Paris (FR)	French	Basic seminar on PCT procedures for patent administrators WIPO speakers: Mr. Baron and Mr. Genin	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33) 1 53 04 55 76 or (Mr. Jean-Pierre Cardon) Tel: (33) 1 53 04 52 70 Fax: (33) 1 42 93 63 52
6–7 December 2000 London (GB)	English	Advanced PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
8 December 2000 London (GB)	English	PCT workshop for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
10–12 January 2001 Zurich (CH)	English	PCT presentation in the framework of a Postgraduate Program in Intellectual Property Law	Swiss Federal Institute of Technology Zurich (ETH) NDS Intellectual Property (Ms. Elise Brandstätter) Tel: (41–1) 632 68 11 E-mail: brandstaetter@recht.gess.ethz.ch Internet: http://www.nds-ge.ethz.ch
8–9 February 2001 Antwerp (BE)	English	Advanced PCT seminar for patent attorneys	Koninklijke Vlaamse Ingenieursvereniging (KVIV) (Mrs. Christine Mortelmans) Tel: (32–3) 216 09 96 Fax: (32–3) 216 06 89 E-mail: christine.mortelmans@ti.kviv.be
20 March 2001 Paris (FR)	French	PCT presentation for patent attorneys WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) and Association Française des Spécialistes en Propriété Industrielle de l'Industrie (ASPI) (Mrs. Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37
21–22 March 2001 Milan (IT)	English	PCT seminar for patent attorneys	Ordine Consulenti Proprietà Industriale and the Association of Patent Attorneys in Industry (AICIPI) Tel/Fax: (39–2) 55 18 51 44 E-mail: consiglio@ordine-brevetti.it

PCT FEE TABLES

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software; see footnote 2 for details. A 75% reduction in the basic fee, the supplement per sheet over 30, the designation fee and the handling fee, as well as the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 3 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated **after** the CHF 200 reduction.) The key to the abbreviations used and the footnotes to the Fee Tables follow Table II.

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES

(as at 1 October 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP RU
AP	USD 50 (or eq in local currency)	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	AT EP SE
AT	ATS 700	ATS 5,627.96	123.84	1,210.91	1,733.80	EP
AU	AUD 100	AUD 665	15	144	205	AU
AZ	AZM eq USD 15 plus mailing costs	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	n a	EP RU
BA	DEM 50	DEM 799.93	17.60	172.11	246.43	EP
BE	BEF 1,500	BEF 16,499	363	3,550	5,083	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP SE US
BY	BYR eq USD 70	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	n a	EP RU
BZ	BZD 220	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP
CA	CAD 200	CAD 630 (from 15.11.00: 562)	15 (13)	136 (121)	194 (173)	EP
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CR	USD 150	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP ES
CU	USD (or CUP eq)200	USD (or CUP eq)427 (from 15.11.00: 382)	10 (9)	92 (82)	n a	AT EP ES RU
CY	CYP 75	CYP 235	5	50	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
DE	DEM 175	DEM 799.93	17.60	172.11	246.43	EP
DK	DKK 1,500	DKK 3,060	70	660	940	EP SE
DZ	DZD ⁷ —	CHF 650	15	140	n a	AT EP
EA	RUR eq USD 50	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP RU
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP ⁸	EUR 102	EUR 409	9	88	126	EP
ES	ESP 10,040	ESP 68,052	1,497	14,642	20,965	EP ES
FI	FIM 800	FIM 2,431.80	53.51	523.22	749.16	EP SE
FR	FRF 400 or EUR 60.98	FRF 2,682.86 or EUR 409	59.04 9	577.24 88	826.51 126	EP
GB	GBP 55	GBP 264	6	56	81	EP
GE	GEL ⁹ 10	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP RU

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]

(as at 1 October 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
GH	GHC ¹⁰ 2,500 or 5,000	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	n a	AT AU CN EP SE
GR	GRD 39,500	GRD 136,000	3,000	29,000	42,000	EP
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹¹ 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ³ 300 or USD ³ 200	CHF 650 or USD 427 (from 15.11.00: USD 382)	15 10 (9)	140 92 (82)	200 132 (117)	See footnote 12
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	IEP 60 or EUR 76.18	IEP 322.11 or EUR 409	7.09 9	69.31 88	99.23 126	EP
IL	ILS 437	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP US
IN	INR 5,000 (filing by individual:1,500)	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	AT AU CN EP SE US
IS	ISK 5,500	ISK 30,800	700	6,600	n a	EP SE
IT	ITL 60,000	ITL 791,934	17,426	170,392	n a	EP
JP	JPY 18,000	JPY 40,700	940	8,800	12,500	EP JP
KE	USD (or KES equiv) ³⁰	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	n a	AT AU CN EP SE
KG	KGS eq USD 100	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT RU
KR	KRW 45,000	KRW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT AU KR
KZ	KZT ⁷ —	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP RU
LR	USD 45	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	n a	AT AU CN EP SE
LS	LSM ⁷ —	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	n a	EP RU
LU	LUF/BEF 800	LUF/BEF 16,499	363	3,550	n a	EP
LV	LVL 47.20	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP RU
MA	None	CHF 650	15	140	n a	AT EP RU SE
MC	FRF 320	FRF 2,682.86	59.04	577.24	n a	EP
MD	MDL ⁷ 180	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP RU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EP RU
MW	MWK 2,000	MWK 18,400	400	4,000	5,700	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP ES SE US
NL	NLG 110	NLG 901.32	19.83	193.93	277.67	EP
NO	NOK 500	NOK 3,380	80	730	1,040	EP SE
NZ	NZD 180	NZD 822	19	178	n a	AU EP US
PL	PLZ 280	PLZ eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	PTE 4,650	PTE 81,997.10	1,804.30	17,642.40	25,260.70	EP
RO	ROL 300,000	CHF 650	15	140	200	AT EP RU

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 October 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
RU	RUR 294	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP RU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK 1,000	SEK 3,540	80	760	1,090	EP SE
SG	SGD 135	SGD 727	17	156	224	AT AU EP
SI	SIT 22,000	SIT eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SK	SKK 1,600	SKK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
TJ	TJR ⁷ —	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	n a	EP RU
TM	USD ⁷ —	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP RU
TR	CHF 100	CHF 650	15	140	200	AT AU CN EP RU
TT	TTD 750	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	AT EP SE US
UA	UAH 255	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	n a	EP RU
US	USD 240	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP US
UZ	USD ⁷ —	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP RU
VN	VND eq USD 150	VND eq CHF 650	eq CHF 15	eq CHF 140	n a	AT AU EP RU SE
YU	YUD 600	CHF 650	15	140	200	EP
ZA	ZAR 500	ZAR 2,620	60	560	800	AT AU EP US
ZW	ZWD 1,000	ZWD eq USD 427 (from 15.11.00: 382)	eq USD 10 (9)	eq USD 92 (82)	eq USD 132 (117)	AT AU CN EP RU

Table I(b) — SEARCH FEES
(as at 1 October 2000, unless otherwise indicated)

ISA	Search fee ¹											
AT	ATS 2,200	CHF 250	SGD* 284	USD 170	ZAR 1,022							
	*(from 1.11.00:SGD 247)											
AU	AUD 800	CHF 780	NZD 990	SGD 880	USD 510	ZAR 3,150						
CN	CNY 800	CHF 150	USD 100									
EP ¹³	EUR 945	CYP 558	FRF 6,198.79	ITL 1,829,775	NLG 2,082.51	SEK 8,220	ATS 13,003.48	DEM 1,848.26	GBP 605	JPY 95,500	NOK 7,800	SGD 1,560
	BEF 38,121	DKK 7,090	GRD 314,700	LUF 38,121	NZD 1,900	USD* 925	CAD* 1,353	ESP 157,235	IEP 744.25	MWK 42,500	PTE 189,455.50	ZAR 6,040
	CHF 1,530	FIM 5,618.71	ISK* 66,000	*(from 1.11.00:CAD 1,249 ISK 70,000 USD 846)								
ES	ESP 157,235	CHF 1,500	EUR 945	USD* 990	*(from 1.11.00:USD 846)							
JP	JPY 72,000	CHF 1,170	USD 720									
KR	KRW 150,000	CHF 173	USD 110									
RU ¹⁴	USD 300	CHF 460										
SE	SEK 8,220	CHF 1,530	DKK 7,090	FIM 5,618.71	ISK* 66,000	NOK 7,800	USD* 925	*(from 1.11.00:ISK 70,000 USD 846)				
US	USD 700	450 ¹⁵	CHF 1,064	684 ¹⁵	NZD 1,527	980 ¹⁵	ZAR* 4,560	2,930 ¹⁵	*(from 1.11.00: ZAR 4,900 3,100 ¹⁵)			

Table II — PRELIMINARY EXAMINATION FEES

(as at 1 October 2000, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁶			Handling fee ^{3,16} (CHF 233)					
AT	ATS	2,200		ATS	2,022.76				
AU	AUD	450		AUD	238				
CN	CNY	800		CNY eq CHF	233				
EP ¹³	EUR	1,533	DKK	11,500	IEP	1,207.34			
	ATS	21,094.54	ESP	255,070	ITL	2,968,302			
	BEF	61,841	FIM	9,114.80	LUF	61,841			
	CHF	2,480	FRF	10,055.82	NLG	3,378.29			
	CYP	904	GBP	981	PTE	307,338.90			
	DEM	2,998.29	GRD	510,500	SEK	13,340			
					EUR	147	DKK	1,100	IEP
				ATS	2,022.76	ESP	24,459	ITL	284,632
				BEF	5,930	FIM	874.02	LUF	5,930
				CHF	233	FRF	964.26	NLG	323.95
				CYP	84	GBP	94	PTE	29,470.90
				DEM	287.51	GRD	49,000	SEK	1,270
JP	JPY	28,000		JPY	14,600				
KR	KRW	150,000		KRW eq CHF	233				
RU ¹⁴	USD	200 ¹⁷	300 ¹⁸	USD	153	(from 15.11.00: USD 137)			
SE	SEK	4,200		SEK	1,270				
US	USD	490	750 ¹⁹	USD	153	(from 15.11.00: USD 137)			

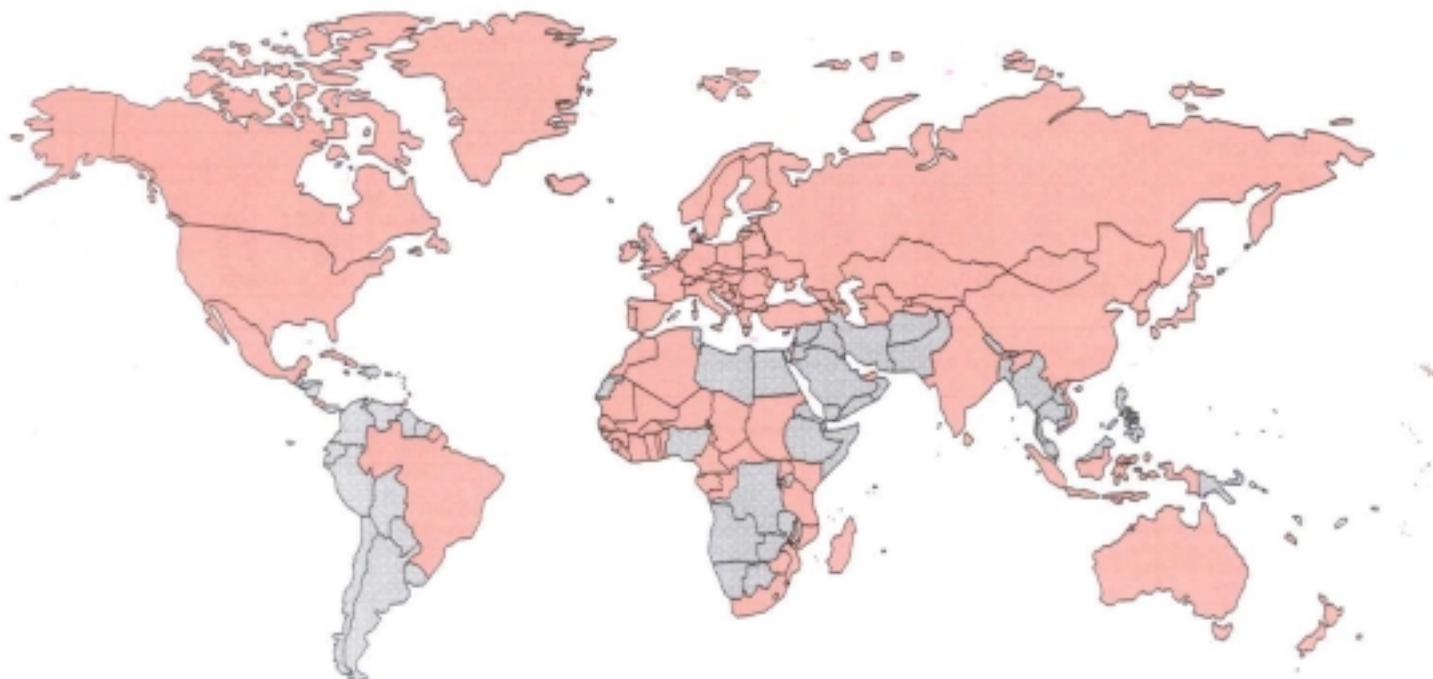
Key to abbreviations used in fee tables:

eq	equivalent of	BYR	Belarussian rouble	GEL	Georgian lari	LSM	Lesotho loti	SEK	Swedish krona
IPEA	International Preliminary Examining Authority	BZD	Belize dollar	GHC	Ghanaian cedi	LTL	Lithuanian litas	SGD	Singapore dollar
ISA	International Searching Authority	CAD	Canadian dollar	GRD	Greek drachma	LUF	Luxembourg franc	SIT	Slovenian tolar
n a	not applicable	CHF	Swiss franc	HRK	Croatian kuna	LVL	Latvian lat	SKK	Slovak koruna
RO	receiving Office	CNY	Yuan renminbi	HUF	Hungarian forint	MAD	Moroccan dirham	TJR	Tajik rouble
		CUP	Cuban convertible peso	IDR	Indonesian rupiah	MDL	Moldovan leu	TTD	Trinidad and Tobago dollar
		CYP	Cyprus pound	IEP	Irish pound	MKD	Macedonian denar	UAH	Ukrainian hryvnia
		CZK	Czech koruna	ILS	New Israel shekel	MWK	Malawian kwacha	USD	US dollar
		DEM	Deutsche mark	INR	Indian rupee	MXP	Mexican peso	VND	Vietnamese dong
		ALL	Albanian lek	ISK	Icelandic krona	NLG	Netherlands guilder	YUD	Yugoslavian dinar
		AMD	Armenian dram	DZD	Algerian dinar	NOK	Norwegian krone	ZAR	South African rand
		ATS	Austrian schilling	EEK	Estonian kroon	NZD	New Zealand dollar	ZWD	Zimbabwe dollar
		AUD	Australian dollar	ESP	Spanish peseta	PLZ	Polish zloty		
		AZM	Azerbaijani manat	EUR	Euro	PTE	Portuguese escudo		
		BEF	Belgian franc	FIM	Finnish markka	ROL	Romanian leu		
		BGL	Bulgarian lev	FRF	French franc	RUR	Russian rouble		
		BRR	Brazilian real	GBP	Pound sterling	KRW	KR won		
				KZT	Kazakh tenge	SDP	Sudanese pound		

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the international application is filed with a receiving Office which is prepared to accept the filing of international applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 4 The maximum number of designation fees payable is eight.
- 5 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 6 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 7 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 8 The amounts of the transmittal fee in currencies other than EUR are as follows: ATS 1,403.55; BEF 4,115; CHF 170; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; GBP 65; GRD 34,000; IEP 80.33; ITL 197,500; LUF 4,115; NLG 224.78; PTE 20,449.20; SEK 890. The amounts in those currencies of the basic fee, supplement per sheet over 30 and designation fee are the same as those indicated for the receiving Offices of the respective States, that is RO/AT, BE, CH, etc.
- 9 This fee is reduced by 80% where the applicant is a natural person.
- 10 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 11 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 12 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (I/B).
- 13 Nationals (natural or legal persons) of States which fulfill the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations (see also footnote 3) may be eligible for reductions in the search and preliminary examination fees. For details, including the amount of the fee reduction and applicable conditions, see *PCT Applicant's Guide*, Vol. I/B, Annexes D (EP) and E (EP). The list of countries concerned is indicated in footnote 3.
- 14 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 15 Payable when a corresponding prior US national application has been filed and the basic filing fee for that US application has been paid.
- 16 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 17 Payable when the international search report was established by the Russian Patent Office.
- 18 In all cases where footnote 17 does not apply.
- 19 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C.)

PCT CONTRACTING STATES AND TWO-LETTER CODES (108 on 1 October 2000)



AE United Arab Emirates	QM Cameroon (OA) ²	HU Hungary	MD Republic of Moldova (EA)	SK Slovakia
AG Antigua and Barbuda	CN China	D Indonesia	MG Madagascar	SL Sierra Leone (AP)
AL Albania ¹	CR Costa Rica	E Ireland (EP) ²	MK The former Yugoslav Republic of Macedonia ¹	SN Senegal (OA) ²
AM Armenia (EA)	CJ Cuba	IL Israel	ML Mali (OA) ²	SZ Swaziland (AP) ²
AT Austria (EP)	CY Cyprus (EP) ²	N India	MN Mongolia	TD Chad (OA) ²
AU Australia	CZ Czech Republic	IS Iceland	MR Mauritania (OA) ²	TG Togo (OA) ²
AZ Azerbaijan (EA)	DE Germany (EP)	IT Italy (EP) ²	MW Malawi (AP)	TJ Tajikistan (EA)
BA Bosnia and Herzegovina	DK Denmark (EP)	JP Japan	MX Mexico	TM Turkmenistan (EA)
BB Barbados	DM Dominica	KE Kenya (AP)	MZ Mozambique (AP)	TR Turkey (EP) ³
BE Belgium (EP) ²	DZ Algeria	KG Kyrgyzstan (EA)	NE Niger (OA) ²	TT Trinidad and Tobago
BF Burkina Faso (OA) ²	EE Estonia	KP Democratic People's Republic of Korea	NL Netherlands (EP) ²	TZ United Republic of Tanzania (AP)
BG Bulgaria	ES Spain (EP)	KR Republic of Korea	NO Norway	UA Ukraine
BJ Benin (OA) ²	FI Finland (EP)	KZ Kazakhstan (EA)	NZ New Zealand	UG Uganda (AP)
BR Brazil	FR France (EP) ²	LC Saint Lucia	PL Poland	US United States of America
BY Belarus (EA)	GA Gabon (OA) ²	LI Liechtenstein (EP)	PT Portugal (EP)	UZ Uzbekistan
BZ Belize	GB United Kingdom (EP)	LR Liberia	RO Romania ¹	VN Viet Nam
CA Canada	GD Grenada	LS Lesotho (AP)	RU Russian Federation (EA)	YU Yugoslavia
CF Central African Republic (OA) ²	GE Georgia	LT Lithuania ¹	SD Sudan (AP)	ZA South Africa
CG Congo (OA) ²	GH Ghana (AP)	LU Luxembourg (EP)	SE Sweden (EP)	ZW Zimbabwe (AP)
CH Switzerland (EP)	GM Gambia (AP)	LV Latvia ¹	SG Singapore	
CI Côte d'Ivoire (OA) ²	GN Guinea (OA) ²	MA Morocco	SI Slovenia ¹	
	GR Greece (EP) ²	MC Monaco (EP) ²		
	GW Guinea-Bissau (OA) ²			
	HR Croatia			

1 Extension of European patent possible.

2 May only be designated for a regional patent (the "national route" via the PCT has been closed).

3 May also be designated for a European Patent as from 1 November 2000.

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated July 2000. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (July 2000 update), and can be printed from the WIPO Internet site, in PDF format, at: <http://www.wipo.int/eng/pct/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

B1	Information on Contracting States	B1
BZ	BELIZE	BZ

General information

Name of Office:	Intellectual Property Office of Belize
Location and mailing address:	Attorney General's Ministry Chief Parliamentary Counsel and Law Revision East Block, Ground floor, Belmopan, Belize
Telephone:	(501-8) 23 195
Facsimile machine:	(501-8) 23 198
Teleprinter:	—
E-mail:	parliament@btl.net
Internet:	www.belize.gov.bz
Does the Office accept the filing of documents by means of telecommunication (PCT Rule 92.4)?	Yes, by facsimile machine
Which kinds of documents may be so transmitted?	All kinds of documents
Must the original of the document be furnished in all cases?	Yes, within one month from the date of the transmission, if the transmitted document is an international application or a replacement sheet containing corrections or amendments of an international application No, only upon invitation in the case of other documents
Would the Office accept evidence of mailing a document, in case of loss or delay, where a delivery service other than the postal authorities is used (PCT Rule 82.1)?	Yes, provided that the delivery service is DHL, Federal Express, Taca Rapidito or UPS
Competent receiving Office for nationals and residents of Belize:	Intellectual Property Office of Belize or International Bureau of WIPO, at the choice of the applicant (see Annex C)
Competent designated (or elected) Office if Belize is designated (or elected):	Intellectual Property Office of Belize (see Volume II)
May Belize be elected?	Yes (bound by Chapter II of the PCT)
Types of protection available via the PCT:	Patents, utility models
Provisions of the law of Belize concerning international-type search:	None
Provisional protection after international publication:	None

[Continued on next page]

B1

Information on Contracting States

B1

BZ

BELIZE

BZ

[Continued]

Information of interest if Belize is designated (or elected)

Time when the name and address
of the inventor must be given
if Belize is designated (or elected):

Must be in the request. If not already complied with within the time
limit applicable under PCT Article 22 or 39(1)(a), the Office will
invite the applicant to comply with the requirement within a time
limit fixed in the invitation.

Are there special provisions concerning
the deposit of microorganisms and other
biological material?

No

C	Receiving Offices	C
BZ	INTELLECTUAL PROPERTY OFFICE OF BELIZE	BZ

Competent receiving Office for nationals and residents of:	Belize
Language in which international applications may be filed:	English
Number of copies required by the receiving Office:	3
Does the receiving Office accept the filing of international applications with requests in PCT-EASY format? ¹	Yes
Competent International Searching Authority:	European Patent Office
Competent International Preliminary Examining Authority:	European Patent Office
Fees payable to the receiving Office:	Currency: Belize dollar (BZD) and US dollar (USD)
Transmittal fee:	BZD 220
International fee:	
Basic fee:	USD 427 (382)*
Supplement per sheet over 30:	USD 10 (9)*
Designation fee:	USD 92 (82)*
PCT-EASY fee reduction: ¹	USD 132 (117)*
Search fee:	See Annex D (European Patent Office)
Fee for priority document (PCT Rule 17.1(b)):	BZD 20
Is an agent required by the receiving Office?	No, if the applicant resides in Belize Yes, if he is a non-resident
Who can act as agent?	Any patent attorney or patent agent registered to practice before the Office. A list of patent attorneys and patent agents may be obtained from the Office.

* The amount in parentheses is applicable as from 15 November 2000.

¹ Where the request is filed in PCT-EASY format together with a PCT-EASY diskette and the receiving Office accepts such filings (see *PCT Gazette* No. 51/1998, pages 17330 and 17332), the total amount of the international fee is reduced.

SUMMARY**Designated
(or elected) Office****SUMMARY****BZ****INTELLECTUAL PROPERTY OFFICE
OF BELIZE****BZ****Summary of requirements for entry into the national phase**

Time limits applicable for entry into the national phase:	Under PCT Article 22: 21 months from the priority date Under PCT Article 39(1): 31 months from the priority date
Translation of international application required into:	English
Required contents of the translation for entry into the national phase: ¹	Under PCT Article 22: Description, claims (if amended, both as originally filed and as amended), any text matter of drawings, abstract Under PCT Article 39(1): Description, claims, any text matter of drawings, abstract (if any of those parts has been amended, both as originally filed and as amended by the annexes to the international preliminary examination report)
Is a copy of the international application required?	Applicant should only send a copy of the international application if he has not received Form PCT/IB/308 and the Office has not received a copy of the international application from the International Bureau under PCT Article 20. This may be the case where the applicant expressly requests an earlier start of the national phase under PCT Article 23(2).
National fee:	Currency: Belize dollar (BZD) Filing fee: ¹ BZD ² ...
Exemptions, reductions or refunds of the national fee:	None
Special requirements of the Office (PCT Rule 51bis): ³	Name and address of the inventor if they have not been furnished in the "Request" part of the international application Statement justifying the applicant's right to the patent if he is not the inventor Appointment of an agent if the applicant is not resident in Belize
Who can act as agent?	Any patent attorney or patent agent registered to practice before the Office. A list of patent attorneys and patent agents may be obtained from the Office.

¹ Must be furnished or paid within the time limit applicable under PCT Article 22 or 39(1).

² The amount of the fee is not yet known. It will be fixed in the near future. The Office or agent should be consulted for the latest applicable amount of the fee.

³ If not already complied with within the time limit applicable under PCT Article 22 or 39(1), the Office will invite the applicant to comply with the requirement within a time limit fixed in the invitation.

SUMMARY**Designated
(or elected) Office****SUMMARY****US****UNITED STATES PATENT AND
TRADEMARK OFFICE (USPTO)****US****Summary of requirements for entry into the national phase**

Time limits applicable for entry into the national phase:	Under PCT Article 22: 20 months from the priority date Under PCT Article 39(1): 30 months from the priority date
Translation of international application required into: ¹	English
Required contents of the translation for entry into the national phase: ¹	Under PCT Article 22: Request, description, claims (if amended, both as originally filed and as amended, together with any statement under PCT Article 19), any text matter in the drawings, abstract ² Under PCT Article 39(1): Request, description, claims, any text matter in the drawings, abstract (if any of those parts has been amended, both as originally filed and as amended by the annexes to the international preliminary examination report) ²
Is a copy of the international application required? ³	Applicant should only send a copy of the international application if he/she has not received Form PCT/IB/308 and the USPTO has not received a copy of the international application from the International Bureau under PCT Article 20. This may be the case where the applicant expressly requests an earlier start of the national phase under PCT Article 23(2). No copy is required if the international application was filed with the USPTO as receiving Office. A copy of amendments of the claims filed under PCT Article 19 with the International Bureau is required under the conditions indicated in the previous paragraph.

[Continued on next page]

¹ Must be furnished within the time limit applicable under PCT Article 22 or 39(1). The requirement may still be complied with in response to a notice sent to the applicant, provided that a processing fee is paid for furnishing the translation later.

² If the translation of the amendments is not furnished, the amendments are considered to be cancelled (37 CFR 1.494(d) and 1.495(d)).

³ Must be furnished within the time limit applicable under PCT Article 22 or 39(1).

SUMMARY**Designated
(or elected) Office****SUMMARY****US****UNITED STATES PATENT AND
TRADEMARK OFFICE (USPTO)****US**

[Continued]

National fee:⁴

Currency:	US dollar (USD)	
Basic national fee (37 CFR 1.492(a)(1)-(5)): ⁵		
— where a preliminary examination fee has been paid on the international application to the USPTO:		USD 670 (335) ⁶
— where no preliminary examination fee has been paid to the USPTO, but a search fee has been paid on the international application to the USPTO as an International Searching Authority:		USD 690 (345) ⁶
— where no preliminary examination fee has been paid and no search fee has been paid on the international application to the USPTO and no international search report has been prepared by the European Patent Office or the Japanese Patent Office:		USD 970 (485) ⁶
— where an international search report has been prepared by the European Patent Office or the Japanese Patent Office:		USD 840 (420) ⁶
— where the international preliminary examination report prepared by the USPTO states that the criteria of novelty, inventive step (non-obviousness) and industrial applicability, as defined in PCT Article 33(1) to (4), have been satisfied for all the claims presented in the international application entering the national phase:		USD 96 (48) ⁶
Additional fee for each claim in independent form in excess of three: ⁷		USD 78 (39) ⁶
Additional fee for each claim, independent or dependent, in excess of 20: ⁷		USD 18 (9) ⁶
In addition, if the application contains one or more multiple dependent claims, per application: ⁷		USD 260 (130) ⁶
Surcharge for filing oath or declaration after the expiration of the time limit applicable under PCT Article 22 or 39(1):		USD 130 (65) ⁶
Processing fee for filing English-language translation after the expiration of the time limit applicable under PCT Article 22 or 39(1):		USD 130 ⁸

⁴ Certain of these fees are subject to periodic change. The United States Patent and Trademark Office or the *Official Gazette* of the United States Patent and Trademark Office should be consulted for the applicable amounts.

⁵ Must be paid within the time limit applicable under PCT Article 22 or 39(1).

⁶ The amount in parentheses is applicable in case of filing by a “small entity.” In order to claim “small entity” status, a proper statement, signed by the “small entity,” must be filed with the USPTO (see 37 CFR 1.9(f), 1.27 and *PCT Applicant's Guide*, Volume II, Annex US.V). Fees are subject to periodic change. Current PCT-related fees can be found in the *Official Gazette* of the United States Patent and Trademark Office.

⁷ If not paid with the basic national fee, the USPTO will invite the applicant to pay the fee within a time limit fixed in the invitation.

⁸ This fee is unaffected by small entity status.

PCT

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NEWSLETTER

November 2000

No. 11/2000

OAPI TO ACT AS RECEIVING OFFICE

As from 2 January 2001, the African Intellectual Property Organization (OAPI) will assume the functions of receiving Office. It will be a competent receiving Office for nationals and residents of States that are members of OAPI. It is recalled that, up until now, the only competent receiving Office for applicants from those States has been the International Bureau.

When information on the filing of international applications with OAPI as receiving Office becomes available, it will be published in the *PCT Newsletter*.

PUBLICATION SCHEDULE AND NON-WORKING DAYS AT THE INTERNATIONAL BUREAU DURING THE HOLIDAY PERIOD

Non-working days of the International Bureau

The non-working days of the International Bureau during the end-of-year holiday period, in addition to the weekends, will be 25 and 26 December 2000 and 1 and 2 January 2001. The International Bureau will be open for business on 27, 28 and 29 December 2000.

[continued on page 3]

AMENDED PCT SCHEDULE OF FEES

The amended Schedule of Fees annexed to the Regulations under the PCT, as in force from 1 January 2001, is

reproduced on a loose-leaf insert in this issue. For further details, see *PCT Newsletter* No. 10/2000.

MODIFIED REQUEST AND DEMAND FORMS

Request Form (PCT/RO/101)

The Request Form, the Notes to the request form, as well as

[continued on page 2]

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Modified Request and Demand Forms

[continued] 2

Publication schedule and non-working days at the International Bureau during the holiday period *[continued]* 3

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Tear-out sheets: modified second sheet of Request Form in English and French (*PCT Applicant's Guide*, Vol. I/B, Annex X) and in German and Spanish

Inserts: Amended PCT Schedule of Fees, as applicable from 1 January 2001

[continued from cover page]

the Fee calculation sheet and Notes thereto (annex to the Request Form), have been modified with effect from 1 January 2001.

The modified Request Form includes TR Turkey in the list of "EP European Patent" States under *Regional Patent*, following its accession to the European Patent Convention, and the Notes to Box No. V have been modified to take into account the fact that utility models are available in Belize.

The Fee Calculation Sheet, which is annexed to the Request Form, has been modified to take into account the reduction, effective 1 January 2001, in the maximum number of designation fees

payable, from 8 to 6. The Notes to the fee calculation sheet have been modified accordingly.

The other sheets of the Request Form have not been modified except for the inclusion on each sheet of the date of reprinting.

Modified versions of the second sheet of the Request Form (which includes Box No. V) in English and French are included in this issue as white tear-out sheets for insertion in the *PCT Applicant's Guide*, Vol. I/B, Annex X. Also included in this issue are modified versions of the second sheet in German and Spanish. The inserted sheets may be photocopied and used, as from 1 January 2001, along with other sheets of the Request Form which remain unchanged.

Demand Form (PCT/IPEA/401)

The Demand Form has not been modified except for the inclusion of the date of reprinting (January 2001) on each sheet.

How to obtain copies of the Request and Demand Forms

Consolidated versions, in English and French, of the modified Request and Demand Forms, together with their respective accompanying notes, will be included in the next update of the *PCT Applicant's Guide*, Vol. I/B, Annexes X and Y. As from the end of December 2000, copies of the Request Form in English, French, German and Spanish can also be obtained, free of charge, from receiving Offices and the International Bureau, and copies of the Demand Form in those languages can also be obtained, free of charge, from receiving Offices, International Preliminary Examining Authorities and the International Bureau. Due to translation requirements, there may be a slight delay in the availability of those forms in other languages.

The January 2001 versions of the Request and Demand Forms in English, French, German and Spanish will also be included, in PDF format, on the WIPO Internet site (<http://www.wipo.int>) at the beginning of January 2001.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annexes X and Y)

PCT MATERIALS ON INTERNET (<http://www.wipo.int/pct/en/index.html>)

PCT InfoLine and contacts
 Filing PCT applications
Basic Facts about the PCT
 PCT forms
 Direct filing of PCT applications with the International Bureau as PCT receiving Office
PCT Applicant's Guide
 Practical advice published in the *PCT Newsletter* between March 1994 and December 1996
 PCT-EASY
 PCT legal texts
 About the Treaty
 Text of the Patent Cooperation Treaty, Regulations and Administrative Instructions
 PCT Receiving Office Guidelines
 PCT International Search Guidelines
 PCT International Preliminary Examination Guidelines
 Ratification situation
PCT Gazette
 PCT News
PCT Newsletter (Nos. 01/1997–11/2000)
 PCT press releases/updates
 The PCT in 1999
 PCT seminars
 PCT meetings
 PCT Assembly documents: 2000, 1999, 1998, 1997
 PCT Informal Consultation Meeting on Electronic Filing (11–14 July 2000)
 PCT Committee for Administrative and Legal Matters documents: 1999
 Ordering PCT publications

* * *

PCT INFORMATION LINE

Telephone: (41–22) 338 83 38
 Fax: (41–22) 338 83 39
 E-mail: pct.infoline@wipo.int

PUBLICATION SCHEDULE AND NON-WORKING DAYS AT THE INTERNATIONAL BUREAU DURING THE HOLIDAY PERIOD [*continued from cover page*]

Closing dates of the PCT Information Line

The PCT Information Line will not be in operation from Saturday, 23 December 2000 to Tuesday, 2 January 2001, inclusive. It will commence operations again at 9.00 a.m., Geneva time, on Wednesday, 3 January 2001.

Note, however, that if you call the PCT Information Line (telephone: (41-22) 338 83 38) during the holiday period, there will be a facility for leaving messages and a telephone number will be given for use in case of matters requiring urgent attention.

Publication schedule and technical preparations for publication

The *PCT Gazette* and the PCT pamphlets (published PCT applications) will, during the forthcoming holiday period and shortly thereafter, be published as usual on Thursdays, that is on 21 and 28 December 2000, and on 4 January 2001. Note however that, for international applications which are going to be published on those dates, and on certain dates shortly after the holiday period, the completion of technical preparations for publication will take place earlier than the usual 15 days before publication. The table, below, gives the schedule for the publications which will be affected.

Any applicant who, in respect of an international application to be published during the above-mentioned period, wishes to make any change which should be taken into account for the purposes of international publication, should be aware of the above-mentioned dates. For example, if the applicant wishes to withdraw, in sufficient time to prevent international publication of, the international application, a designation or a priority claim under PCT Rules 90*bis*.1(c), 90*bis*.2(e) or 90*bis*.3(e), or if the applicant wishes to amend any of the claims under PCT Article 19 and the time limit under PCT Rule 46.1 has expired, or to change an indication concerning the applicant, agent,

common representative or inventor under PCT Rule 92*bis*—any such notice must reach the International Bureau **prior to** the date of completion of technical preparations if the changes are to be reflected in the international publication. It is, as always, strongly recommended that applicants notify the International Bureau of any change as early as possible before completion of technical preparations, preferably by fax, bearing in mind that more time will be needed if the International Bureau has to take any action in connection with the matter before the completion of technical preparations for publication.

International publication: dates affected by forthcoming holiday period	
<i>Date of international publication</i>	<i>Last day on which applicant's communication must reach the International Bureau</i>
Thursday, 21 December 2000	Monday, 4 December 2000
Thursday, 28 December 2000	Friday, 8 December 2000
Thursday, 4 January 2001	Thursday, 14 December 2000
Thursday, 11 January 2001	Wednesday, 20 December 2000
Thursday, 18 January 2001	Friday, 29 December 2000

EPO CHANGES CONDITIONS FOR ENTITLEMENT TO 75% REDUCTION IN PCT SEARCH AND EXAMINATION FEES

On 11 October 2000, the Administrative Council of the European Patent Organisation made the following decision concerning the 75% reduction in the European Patent Office (EPO) fees for international search and preliminary examination in respect of international applications filed by applicants from certain States:

“Article 1

The fees for the international search and the preliminary examination carried

out on international applications under Article 2, items 2 and 19, of the Rules relating to Fees shall be reduced by 75% if the application is filed by a natural person who is a national and a resident of a state which is not a contracting state of the European Patent Convention and which fulfils the requirements for the corresponding reduction of fees payable to the International Bureau of WIPO (decision of the PCT Assembly, 25 September to 3 October 1995).

“Article 2

The decisions of 15 December 1994 (OJ EPO 1995, 14) and 14 June 1996 (OJ EPO 1996, 396) shall be set aside.

“Article 3

This decision shall enter into force on 1 November 2000 and shall apply to all international applications filed on or after that date.”

Therefore, for international applications filed on or after 1 November 2000, it will no longer be possible to obtain the 75% reduction in the EPO's fees for international search and preliminary examination if any of the applicants is a legal person. Any natural person must be a national and resident of a State which fulfils the requirements for the corresponding reduction of fees payable for the benefit of the International Bureau (that is, those States whose per capita national income is below 3,000 US dollars according to the average per capita national income figures used by the United Nations for determining its scale of assessments for the contributions payable for the years 1995, 1996 and 1997), provided that the State concerned is not a Contracting State of the European Patent Convention.

Note that the form which is currently used to request the fee reduction (EPO Form 1223/A) will no longer be required for international applications filed on or after 1 November 2000. The receiving Office concerned or the EPO as competent International Preliminary Examining Authority will ascertain whether the fee reduction is applicable on the basis of the indications concerning the applicant in the Request Form or the Demand Form, respectively.

NEW MEMBER STATE OF OAPI THAT IS NOT A PCT CONTRACTING STATE

Equatorial Guinea has acceded to the Bangui Agreement and will become a member State of OAPI on 23 November 2000. Note, however, that since that State is **not a Contracting State of the PCT**, it cannot be designated in PCT applications for the purposes of an OAPI patent.

The phrase “... and any other State ...” which appears at the end of the list of OAPI States in Box No. V of the Request Form will not cover Equatorial Guinea since that phrase applies only if the State concerned is a member State of OAPI **and** a Contracting State of the PCT. Any addition of Equatorial Guinea in Box No. V will be deleted *ex officio* by the receiving Office.

PCT INFORMATION UPDATE

BE Belgium (e-mail address)

The e-mail addresses of the Industrial Property Office of Belgium have changed, as follows:

e-mail: piie_dir@mineco.fgov.be
piie_doc@mineco.fgov.be

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (BE))

EP European Patent Office (fee reduction)

See “EPO changes conditions for entitlement to 75% reduction in PCT search and examination fees,” above.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (EP) and Annex E (EP))

CZ Czech Republic (requirements concerning agent)

There has been a change in the requirement of the Industrial Property Office of the Czech Republic as to whether an agent is required by it as receiving Office, as follows:

Is an agent required by
the receiving Office? No

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (CZ))

GB United Kingdom (location and mailing address; telephone numbers)

The additional address for filings by hand at the United Kingdom Patent Office has changed, as follows:

Harmsworth House, 13–15 Bouverie Street, London EC4Y 8DP, United Kingdom

One of the telephone numbers of the United Kingdom Patent Office has changed, as follows:

telephone: (44–1633) 81 45 86 (for international applications)
(44–1633) 81 40 00 (operator service)
(44–8459) 22 22 50 (Minicom number for deaf or hard of hearing)

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (GB))

GE Georgia (telephone numbers)

The Georgian Intellectual Property Office has an additional telephone number, as follows:

telephone: (995–32) 98 84 19,
25 17 60, 98 85 18,
25 27 93

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (GE))

HR Croatia (fees)

The amount of the following fee, payable to the Croatian Intellectual Property Office as receiving Office, has changed:

fee for priority document:	HRK	230
plus, for each additional priority document:	HRK	50

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (HR))

HU Hungary (fees)

The amount of the following fee, payable to the Hungarian Patent Office as receiving Office, has changed:

fee for priority document, per page:	HUF	300
--------------------------------------	-----	-----

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (HU))

IN India (fax number)

The Indian Patent Office has an additional fax number for its Chennai branch office, as follows:

fax: (91–44) 490 14 92, 490 09 31

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (IN))

KG Kyrgyzstan (location and mailing address; telephone and fax numbers)

The location and mailing address of the Kyrgyz Patent Office, as well as the telephone and fax numbers of that Office, have changed, as follows:

location and mailing address:

62, Moskovskaya Street
Bishkek 720021, Kyrgyzstan

telephone: (996–312) 68 08 19

fax: (996–312) 68 17 03

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (KG))

MN Mongolia (location and mailing address)

The location and mailing address of the Mongolian Intellectual Property Office has changed, as follows:

location and mailing address:

31, Baga Toiruu, Ulaanbaatar 46,
Mongolia

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (MN))

SG Singapore (Internet address)

The Internet address of the Intellectual Property Office of Singapore has changed, as follows:

Internet: <http://www.gov.sg/minlaw/ipos>

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex B1 (SG))

TR Turkey (e-mail and Internet addresses; competent International Searching and Preliminary Examining Authorities)

The Turkish Patent Institute has notified its e-mail and Internet addresses, as follows:

e-mail: info@turkpatent.gov.tr

Internet: http://www.turkpatent.gov.tr

That Office has notified the International Bureau that, following the accession by Turkey to the European Patent Convention with effect from 1 November 2000, the European Patent Office is, as from that date, the sole competent International Searching and Preliminary Examining Authority for international applications filed with the Turkish Patent Institute as receiving Office.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex B1 (TR) and Annex C (TR))

TT Trinidad and Tobago (fees)

The amounts of the following national fees, payable to the Intellectual Property Office of Trinidad and Tobago as designated and elected Office, have been established:

for patent:			
filing fee:	TTD	2,000	
fee for search and substantive examination:	TTD	1,500	
annual fees for the first three years:	TTD	1,000	
for utility certificate:			
filing fee:	TTD	1,000	

(Updating of *PCT Applicant's Guide*, Vol. II/C, National Chapter, Summary (TT))

Search fee (Australian Patent Office, European Patent Office and United States Patent and Trademark Office)

As from 1 December 2000, there will be changes in the equivalent amounts payable in SGD for an international search carried out by the Australian Patent Office, in JPY and SGD for an international search carried out by the European Patent Office, and in NZD for an international search carried out by the United States Patent and Trademark Office, as indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (AU, EP and US))

NEW LAYOUT FOR FRONT PAGES OF PCT PAMPHLETS

As from the publication of 30 November 2000, the layout of the front page of published international applications (PCT pamphlets) and, to some extent, that of the corresponding bibliographic data included in Section I of the *PCT Gazette* will change.

The changes will facilitate the further development of the automated production of the "standardized front page" (as referred to in PCT Rule 48.2(a)(i)) of each PCT pamphlet, which is becoming essential in view of the increasing volume of PCT pamphlets to be published, and which will be used for the purposes of electronic publication as well as paper-based publication.

The new layout takes into account various observations and comments which have been received from certain PCT Offices/Authorities and non-governmental organizations. Some of the most important changes are:

- the full name of the filing and publication languages will be indicated on the front page in connection with INID Codes (25) and (26);
- where applicable, there will be two separate lists of designated States: one for States that are designated for a national patent and one for States that are designated for a regional patent;
- in the vast majority of cases, all types of data, in particular the priority data, list of designated Offices, and names of applicants and/or inventors, will start on the first page where the front page comprises more than one page.

PCT STATISTICS

1 January to 30 September 2000

During the first nine months of 2000, the International Bureau of WIPO received 68,533 international applications filed with PCT receiving Offices worldwide, representing an increase of 25.7% over the same period in 1999. Of those 68,533 applications, 17,804 (26%) were prepared using the PCT-EASY software.

The number of demands for international preliminary examination filed under Chapter II during the same period amounted to 46,534, representing an increase of 20% over the same period in 1999.

PRACTICAL ADVICE

Payment of fees which become due on a day on which the receiving Office is not open for business

Q: I am acting as agent for an applicant who filed an international application on 4 September 2000, claiming the priority of an earlier application filed on 30 December 1999, and designating all PCT Contracting States. The designation fees have not yet been paid, and I would like to know if I will be able to pay the new, lower maximum number of designation fees (six), applicable as from 1 January 2001.

A: The time limit for the payment of the designation fees in your case is, in accordance with PCT Rule 15.4(b)(i), one year from the priority date (the time limit under PCT Rule 15.4(b)(ii) not being applicable since one month from the date of receipt of the application did not expire later than one year from the priority date); therefore, the designation fee should be paid by 30 December 2000. Since it is the time limit under PCT Rule 15.4(b)(i) that applies, the amount payable will be that which is applicable on the **date of payment** (PCT Rule 15.4(c)), which should, in principle, be on or before 30 December 2000, and should therefore be the current higher maximum number of designation fees (eight). However, the new, lower maximum number of designation fees (six) could be applicable in respect of your international application **under certain circumstances**, as outlined below.

Since 30 December 2000 falls on a Saturday, a day on which most receiving Offices are not open for business, you would probably not be able to pay the fee **on that day**. PCT Rule 80.5 "Expiration on a Non-Working Day" covers such a situation, as follows:

"If the expiration of any period during which any document or fee must reach

a national Office or intergovernmental organization falls on a day on which such Office or organization is not open to the public for the purposes of the transaction of official business, or on which ordinary mail is not delivered in the locality in which such Office or organization is situated, the period shall expire on the next subsequent day on which neither of the said two circumstances exists."

Therefore, if your receiving Office is not open for business on 30 December 2000, the payment would still be considered to have been received in time if it reaches the receiving Office on the next day after 30 December 2000 on which that Office is open. Bearing in mind that 31 December 2000 and 1 January 2001 (and possibly even 2 January 2001, as indeed is the case for the International Bureau) are also non-working days in many of the PCT Contracting States, your fees may be considered to have been received in time, even if they are received on or after 1 January 2001, depending on which is the first day on which your receiving Office is open for business. If this is the case, that first day would be considered to be the date of payment and the new, lower maximum of six designation fees would be payable. If, however, the fees reach the receiving Office before 30 December 2000, the current, higher maximum of eight designation fees would be payable.

Note that if you pay the maximum of six designation fees too close to the expiration of the time limit for the payment of the designation fee, there is a risk that either your payment will reach the receiving Office before 30 December 2000 or that your payment will be received by the receiving Office later than the first working day in 2001. In the former case, you will receive from the receiving Office an invitation under PCT Rule 16*bis*.1(b) to pay the missing amount, together with, where applicable, a late payment fee (PCT Rule 16*bis*.2). In the latter case, according to PCT Rule 16*bis*.1(d), if your payment is received by the receiving Office before it sends the invitation under PCT

Rule 16*bis*.1(b), your payment would be considered to have been received in time—no invitation to pay the missing fee would be sent to you and no late payment fee would be charged.

If you plan to pay your fees around the end of year holiday period, it is recommended that you find out which are the

days on which your receiving Office is not going to be open for business.

For an explanation on which applications the new maximum number of designation fees will apply to, see the first Editor's Note in the Schedule of Fees as in force from 1 January 2001, which is inserted in this issue.

PCT SEMINAR CALENDAR			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
13–14 November 2000 Chennai (IN)	English	WIPO National Seminar on the PCT WIPO speakers: Mr. Sinha and Mr. Bartels Other speakers: Mr. Graça-Aranha (National Institute of Industrial Property, Brazil, Mr. Chandrasekaran and Mr. Gupta (Patent Office, India)	Department of Industrial Policy and Promotion, Government of India and Institute of Intellectual Property Development (IIPD) (Dr. Aditya Trivedi) Tel: (91–11) 335 73 89 Fax: (91–11) 335 73 89 E-mail: iipd@del3.vsnl.net.in
13–14 November 2000 Toamasina (MG)	French	“Séminaire national itinérant sur les aspects généraux de la propriété industrielle et sur le PCT” WIPO speakers: Mr. Curchod, Mr. Fall, Mr. Herce-Vigil, Mrs. Vianès Other speakers: Mr. Ndiba (African Intellectual Property Organization (OAPI)) and Mrs. Raketamanga (Malagasy Industrial Property Office)	Office malgache de la propriété industrielle (OMAPI) (Mrs. Lalao Raketamanga) Tel: (261) 226 59 75 Fax: (261) 226 59 79 E-mail: omapi@online.mg
21–22 November 2000 Dhaka (Bangladesh)	English	WIPO National Seminar on the PCT WIPO speakers: Mr. Wang and Mr. Sinha Other speaker: Mr. Ahmad (Ministry of Commerce and Industry, India), Dr. Ahmed (Dhaka University) and Dr. Islam (Bangladesh University of Engineering and Technology)	Ministry of Industries Tel: (880–2) 955 67 03 Fax: (880–2) 956 35 53 E-mail: patent@citechco.net
28–29 November 2000 Munich (DE)	German	Basic PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
29–30 November 2000 Paris (FR)	French	Basic seminar on PCT procedures for patent administrators WIPO speakers: Mr. Baron and Mr. Genin	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33) 1 53 04 55 76 Fax: (33) 1 42 93 63 52
6–7 December 2000 London (GB)	English	Advanced PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
8 December 2000 London (GB)	English	PCT workshop for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
10–12 January 2001 Zurich (CH)	English	PCT presentation in the framework of a Postgraduate Program in Intellectual Property Law	Swiss Federal Institute of Technology Zurich (ETH) NDS Intellectual Property (Ms. Elise Brandstätter) Tel: (41–1) 632 68 11 E-mail: brandstaetter@recht.gess.ethz.ch Internet: http://www.nds-ge.ethz.ch

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PCT SEMINAR CALENDAR [continued]			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
29–30 January 2001 Algiers (DZ)	Arabic/ French	“Séminaire national sur la propriété industrielle et le PCT” WIPO speakers: Mr. Curchod, Ms. Boutillon, Mrs. Daboussi and Mrs. Vianès	Algerian National Institute of Industrial Property (INAPI) Tel: (213–2) 73 96 44 Fax: (213–2) 73 55 81
8–9 February 2001 Antwerp (BE)	English	Advanced PCT seminar for patent attorneys	Technologisch Instituut vzw Ingenieurshuis- K VIV (Mrs. Christine Mortelmans) Tel: (32–3) 216 09 96 Fax: (32–3) 216 06 89 E-mail: christine.mortelmans@ti.kviv.be
20 March 2001 Paris (FR)	French	PCT presentation for patent attorneys WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) and Association Française des Spécialistes en Propriété Industrielle de l'Industrie (ASPI) (Mrs. Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37
21–22 March 2001 Milan (IT)	English	PCT seminar for patent attorneys	Ordine Consulenti Proprietà Industriale and the Association of Patent Attorneys in Industry (AICIPI) Tel/Fax: (39–2) 55 18 51 44 E-mail: consiglio@ordine-brevetti.it
28 (p.m.)–29 March 2001 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33–4) 78 33 07 08 Fax: (33–4) 78 33 58 96
22–24 April 2001 Palm Harbor, Florida (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99
26–28 April 2001 Palm Harbor, Florida (US)	English	Basic PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99
8 May 2001 Munich (DE)	German	Basic PCT seminar for patent attorneys WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
9–10 May 2001 Munich (DE)	German	Basic PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
11 May 2001 Munich (DE)	German	PCT-EASY training	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
16–17 May 2001 Paris (FR)	French	Basic seminar on PCT procedures	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52

PCT FEE TABLES

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software; see footnote 2 for details. A 75% reduction in the basic fee, the supplement per sheet over 30, the designation fee and the handling fee, as well as the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 3 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated **after** the CHF 200 reduction.) The key to the abbreviations used and the footnotes to the Fee Tables follow Table II.

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES

(as at 1 November 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP RU
AP	USD 50 (or eq in local currency)	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	AT EP SE
AT	ATS 700	ATS 5,627.96	123.84	1,210.91	1,733.80	EP
AU	AUD 100	AUD 665	15	144	205	AU
AZ	AZM eq USD 15 plus mailing costs	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	n a	EP RU
BA	DEM 50	DEM 799.93	17.60	172.11	246.43	EP
BE	BEF 1,500	BEF 16,499	363	3,550	5,083	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP SE US
BY	BYR eq USD 70	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	n a	EP RU
BZ	BZD 220	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP
CA	CAD 200	CAD 630 (from 15.11.00: 562)	15 (13)	136 (121)	194 (173)	EP
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CR	USD 150	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP ES
CU	USD (or CUP eq)200	USD (or CUP eq)427 (from 15.11.00: 382)	10 (9)	92 (82)	n a	AT EP ES RU
CY	CYP 75	CYP 235	5	50	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
DE	DEM 175	DEM 799.93	17.60	172.11	246.43	EP

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 November 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
DK	DKK 1,500	DKK 3,060	70	660	940	EP SE
DZ	DZD ⁷ —	CHF 650	15	140	n a	AT EP
EA	RUR eq USD 50	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP RU
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP ⁸	EUR 102	EUR 409	9	88	126	EP
ES	ESP 10,040	ESP 68,052	1,497	14,642	20,965	EP ES
FI	FIM 800	FIM 2,431.80	53.51	523.22	749.16	EP SE
FR	FRF 400 or EUR 60.98	FRF 2,682.86 or EUR 409	59.04 9	577.24 88	826.51 126	EP
GB	GBP 55	GBP 264	6	56	81	EP
GE	GEL ⁹ 10	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP RU
GH	GHC ¹⁰ 2,500 or 5,000	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	n a	AT AU CN EP SE
GR	GRD 39,500	GRD 136,000	3,000	29,000	42,000	EP
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹¹ 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ³ 300 or USD ³ 200 (from 1.1.2001: CHF ³ 100 USD ³ 60)	CHF 650 or USD 427 (from 15.11.00: USD 382)	15 10 (9)	140 92 (82)	200 132 (117)	See footnote 12
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	IEP 60 or EUR 76.18	IEP 322.11 or EUR 409	7.09 9	69.31 88	99.23 126	EP
IL	ILS 437	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP US
IN	INR 5,000 (filing by individual:1,500)	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	AT AU CN EP SE US
IS	ISK 5,500	ISK 30,800	700	6,600	n a	EP SE

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]

(as at 1 November 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
IT	ITL 60,000	ITL 791,934	17,426	170,392	n a	EP
JP	JPY 18,000	JPY 40,700	940	8,800	12,500	EP JP
KE	USD (or KES equiv) ³⁰	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	n a	AT AU CN EP SE
KG	KGS eq USD 100	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT RU
KR	KRW 45,000	KRW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT AU KR
KZ	KZT ⁷ —	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP RU
LR	USD 45	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	n a	AT AU CN EP SE
LS	LSM ⁷ —	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	n a	EP RU
LU	LUF/BEF 800	LUF/BEF 16,499	363	3,550	n a	EP
LV	LVL 47.20	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP RU
MA	None	CHF 650	15	140	n a	AT EP RU SE
MC	FRF 320	FRF 2,682.86	59.04	577.24	n a	EP
MD	MDL ⁷ 180	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP RU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EP RU
MW	MWK 2,000	MWK 18,400	400	4,000	5,700	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP ES SE US
NL	NLG 110	NLG 901.32	19.83	193.93	277.67	EP
NO	NOK 500	NOK 3,380	80	730	1,040	EP SE
NZ	NZD 180	NZD 822	19	178	n a	AU EP US
PL	PLZ 280	PLZ eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	PTE 4,650	PTE 81,997.10	1,804.30	17,642.40	25,260.70	EP
RO	ROL 300,000	CHF 650	15	140	200	AT EP RU

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]

(as at 1 November 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
RU	RUR 294	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP RU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK 1,000	SEK 3,540	80	760	1,090	EP SE
SG	SGD 135	SGD 727	17	156	224	AT AU EP
SI	SIT 22,000	SIT eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SK	SKK 1,600	SKK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
TJ	TJR ⁷ —	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	n a	EP RU
TM	USD ⁷ —	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP RU
TR	CHF 100	CHF 650	15	140	200	EP
TT	TTD 750	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	AT EP SE US
UA	UAH 255	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	n a	EP RU
US	USD 240	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP US
UZ	USD ⁷ —	USD 427 (from 15.11.00: 382)	10 (9)	92 (82)	132 (117)	EP RU
VN	VND eq USD 150	VND eq CHF 650	eq CHF 15	eq CHF 140	n a	AT AU EP RU SE
YU	YUD 600	CHF 650	15	140	200	EP
ZA	ZAR 500	ZAR 2,620	60	560	800	AT AU EP US
ZW	ZWD 1,000	ZWD eq USD 427 (from 15.11.00: 382)	eq USD 10 (9)	eq USD 92 (82)	eq USD 132 (117)	AT AU CN EP RU

Table I(b) — SEARCH FEES

(as at 1 November 2000, unless otherwise indicated)

ISA	Search fee ¹											
AT	ATS 2,200	CHF 250	SGD 247	USD 170	ZAR 1,022							
AU	AUD 800	CHF 780	NZD 990	SGD* 880	USD 510	ZAR 3,150						
	*(from 1.12.00:SGD 749)											
CN	CNY 800	CHF 150	USD 100									
EP ¹³	EUR 945	CYP 558	FRF 6,198.79	ITL 1,829,775	NLG 2,082.51	SEK 8,220	ATS 13,003.48	DEM 1,848.26	GBP 605	JPY* 95,500	NOK 7,800	SGD* 1,560
	BEF 38,121	DKK 7,090	GRD 314,700	LUF 38,121	NZD 1,900	USD 846	CAD 1,249	ESP 157,235	IEP 744.25	MWK 42,500	PTE 189,455.50	ZAR 6,040
	CHF 1,530	FIM 5,618.71	ISK 70,000									
	*(from 1.12.00: JPY 90,600 SGD 1,457)											
ES	ESP 157,235	CHF 1,500	EUR 945	USD 846								
JP	JPY 72,000	CHF 1,170	USD 720									
KR	KRW 150,000	CHF 173	USD 110									
RU ¹⁴	USD 300	CHF 460										
SE	SEK 8,220	CHF 1,530	DKK 7,090	FIM 5,618.71	ISK 70,000	NOK 7,800	USD 846					
US	USD 700	450 ¹⁵	CHF 1,064	684 ¹⁵	NZD* 1,527	980 ¹⁵	ZAR 4,900	3,100 ¹⁵				
	*(from 1.12.00: NZD 1,714 1,102 ¹⁵)											

Table II — PRELIMINARY EXAMINATION FEES

(as at 1 November 2000, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁶			Handling fee ^{3,16} (CHF 233)					
AT	ATS	2,200		ATS	2,022.76				
AU	AUD	450		AUD	238				
CN	CNY	800		CNY eq CHF	233				
EP ¹³	EUR	1,533	DKK	11,500	IEP	1,207.34			
	ATS	21,094.54	ESP	255,070	ITL	2,968,302			
	BEF	61,841	FIM	9,114.80	LUF	61,841			
	CHF	2,480	FRF	10,055.82	NLG	3,378.29			
	CYP	904	GBP	981	PTE	307,338.90			
	DEM	2,998.29	GRD	510,500	SEK	13,340			
					EUR	147	DKK	1,100	IEP
				ATS	2,022.76	ESP	24,459	ITL	284,632
				BEF	5,930	FIM	874.02	LUF	5,930
				CHF	233	FRF	964.26	NLG	323.95
				CYP	84	GBP	94	PTE	29,470.90
				DEM	287.51	GRD	49,000	SEK	1,270
JP	JPY	28,000		JPY	14,600				
KR	KRW	150,000		KRW eq CHF	233				
RU ¹⁴	USD	200 ¹⁷	300 ¹⁸	USD	153	(from 15.11.00: USD 137)			
SE	SEK	4,200		SEK	1,270				
US	USD	490	750 ¹⁹	USD	153	(from 15.11.00: USD 137)			

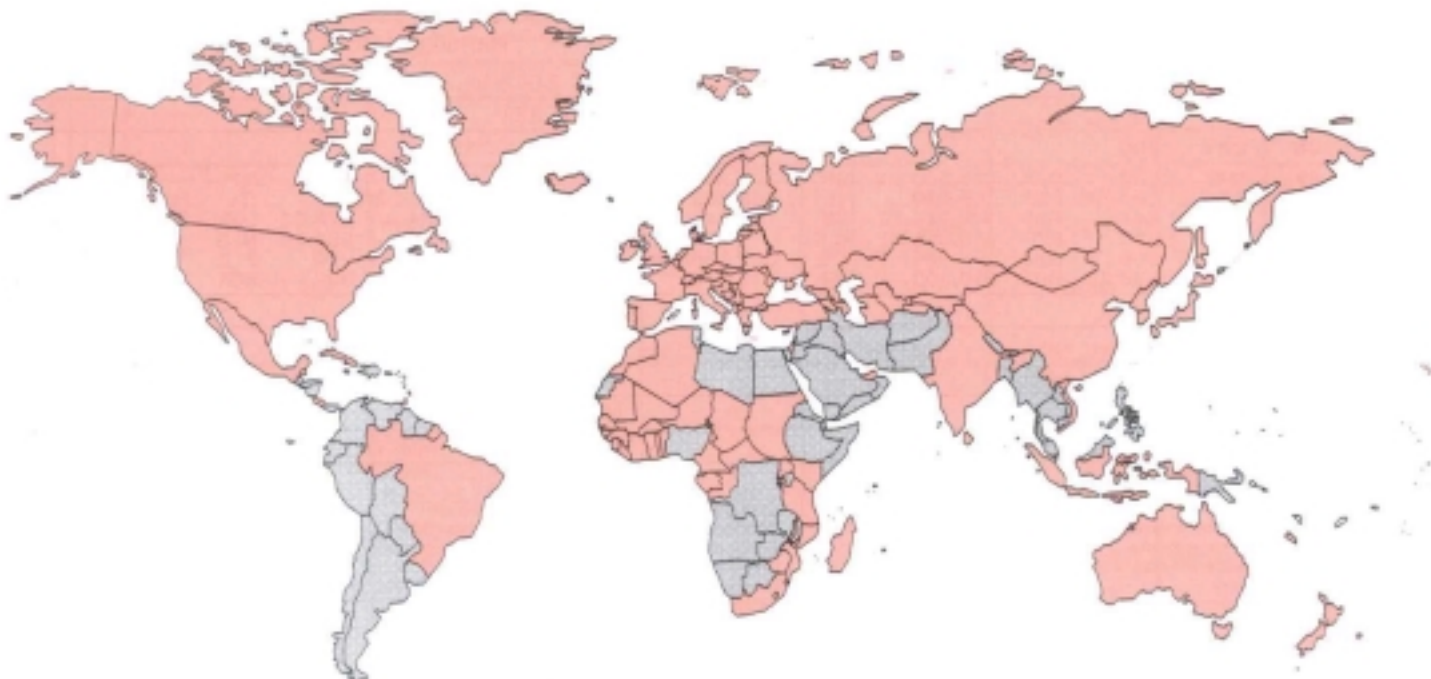
Key to abbreviations used in fee tables:

eq	equivalent of	BYR	Belarussian rouble	GEL	Georgian lari	LSM	Lesotho loti	SEK	Swedish krona
IPEA	International Preliminary Examining Authority	BZD	Belize dollar	GHC	Ghanaian cedi	LTL	Lithuanian litas	SGD	Singapore dollar
ISA	International Searching Authority	CAD	Canadian dollar	GRD	Greek drachma	LUF	Luxembourg franc	SIT	Slovenian tolar
n a	not applicable	CHF	Swiss franc	HRK	Croatian kuna	LVL	Latvian lat	SKK	Slovak koruna
RO	receiving Office	CNY	Yuan renminbi	HUF	Hungarian forint	MAD	Moroccan dirham	TJR	Tajik rouble
		CUP	Cuban convertible peso	IDR	Indonesian rupiah	MDL	Moldovan leu	TTD	Trinidad and Tobago dollar
		CYP	Cyprus pound	IEP	Irish pound	MKD	Macedonian denar	UAH	Ukrainian hryvnia
		CZK	Czech koruna	ILS	New Israel shekel	MWK	Malawian kwacha	USD	US dollar
		DEM	Deutsche mark	INR	Indian rupee	MXP	Mexican peso	VND	Vietnamese dong
		ALL	Albanian lek	ISK	Icelandic krona	NLG	Netherlands guilder	YUD	Yugoslavian dinar
		AMD	Armenian dram	DZD	Algerian dinar	NOK	Norwegian krone	ZAR	South African rand
		ATS	Austrian schilling	EEK	Estonian kroon	NZD	New Zealand dollar	ZWD	Zimbabwe dollar
		AUD	Australian dollar	ESP	Spanish peseta	PLZ	Polish zloty		
		AZM	Azerbaijani manat	EUR	Euro	PTE	Portuguese escudo		
		BEF	Belgian franc	FIM	Finnish markka	ROL	Romanian leu		
		BGL	Bulgarian lev	FRF	French franc	RUR	Russian rouble		
		BRR	Brazilian real	GBP	Pound sterling	KRW	KR won		
				KZT	Kazakh tenge	SDP	Sudanese pound		

Footnotes to fee tables:

- Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the international application is filed with a receiving Office which is prepared to accept the filing of international applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page. In the case of the transmittal fee payable to the International Bureau as receiving Office, that fee will not be payable at all in respect of international applications filed by such applicants on or after 1 January 2001.
- The maximum number of designation fees payable is eight.
- The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- The amounts of the transmittal fee in currencies other than EUR are as follows: ATS 1,403.55; BEF 4,115; CHF 170; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; GBP 65; GRD 34,000; IEP 80.33; ITL 197,500; LUF 4,115; NLG 224.78; PTE 20,449.20; SEK 890. The amounts in those currencies of the basic fee, supplement per sheet over 30 and designation fee are the same as those indicated for the receiving Offices of the respective States, that is RO/AT, BE, CH, etc.
- This fee is reduced by 80% where the applicant is a natural person.
- The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- A supplement of HUF 500 is also payable for each claim in excess of 10.
- The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- Nationals (natural or legal persons) of States which fulfill the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations (see also footnote 3) may be eligible for reductions in the search and preliminary examination fees. For details, including the amount of the fee reduction and applicable conditions, see *PCT Applicant's Guide*, Vol. I/B, Annexes D (EP) and E (EP). The list of countries concerned is indicated in footnote 3.
- The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- Payable when a corresponding prior US national application has been filed and the basic filing fee for that US application has been paid.
- Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- Payable when the international search report was established by the Russian Patent Office.
- In all cases where footnote 17 does not apply.
- Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C.)

PCT CONTRACTING STATES AND TWO-LETTER CODES (108 on 1 November 2000)



AE United Arab Emirates	CM Cameroon (OA) ²	HU Hungary	MD Republic of Moldova (EA)	SK Slovakia
AG Antigua and Barbuda	CN China	ID Indonesia	MG Madagascar	SL Sierra Leone (AP)
AL Albania ¹	CR Costa Rica	IE Ireland (EP) ²	MK The former Yugoslav Republic of Macedonia ¹	SN Senegal (OA) ²
AM Armenia (EA)	CU Cuba	IL Israel	ML Mali (OA) ²	SZ Swaziland (AP) ²
AT Austria (EP)	CY Cyprus (EP) ²	IN India	MN Mongolia	TD Chad (OA) ²
AU Australia	CZ Czech Republic	IS Iceland	MR Mauritania (OA) ²	TG Togo (OA) ²
AZ Azerbaijan (EA)	DE Germany (EP)	IT Italy (EP) ²	MW Malawi (AP)	TJ Tajikistan (EA)
BA Bosnia and Herzegovina	DK Denmark (EP)	JP Japan	MX Mexico	TM Turkmenistan (EA)
BB Barbados	DM Dominica	KE Kenya (AP)	MZ Mozambique (AP)	TR Turkey (EP)
BE Belgium (EP) ²	DZ Algeria	KG Kyrgyzstan (EA)	NE Niger (OA) ²	TT Trinidad and Tobago
BF Burkina Faso (OA) ²	EE Estonia	KP Democratic People's Republic of Korea	NL Netherlands (EP) ²	TZ United Republic of Tanzania (AP)
BG Bulgaria	ES Spain (EP)	KR Republic of Korea	NO Norway	UA Ukraine
BJ Benin (OA) ²	FI Finland (EP)	KZ Kazakhstan (EA)	NZ New Zealand	UG Uganda (AP)
BR Brazil	FR France (EP) ²	LC Saint Lucia	PL Poland	US United States of America
BY Belarus (EA)	GA Gabon (OA) ²	LI Liechtenstein (EP)	PT Portugal (EP)	UZ Uzbekistan
BZ Belize	GB United Kingdom (EP)	LK Sri Lanka	RO Romania ¹	VN Viet Nam
CA Canada	GD Grenada	LR Liberia	RU Russian Federation (EA)	YU Yugoslavia
CF Central African Republic (OA) ²	GE Georgia	LS Lesotho (AP)	SD Sudan (AP)	ZA South Africa
CG Congo (OA) ²	GH Ghana (AP)	LT Lithuania ¹	SE Sweden (EP)	ZW Zimbabwe (AP)
CH Switzerland (EP)	GM Gambia (AP)	LU Luxembourg (EP)	SG Singapore	
CI Côte d'Ivoire (OA) ²	GN Guinea (OA) ²	LV Latvia ¹	SI Slovenia ¹	
	GR Greece (EP) ²	MA Morocco		
	GW Guinea-Bissau (OA) ²	MC Monaco (EP) ²		
	HR Croatia			

1 Extension of European patent possible.

2 May only be designated for a regional patent (the "national route" via the PCT has been closed).

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated July 2000. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (July 2000 update), and can be printed from the WIPO Internet site, in PDF format, at: <http://www.wipo.int/eng/pct/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities. For details on the updated request form, to be used as from 1 January 2001, see cover page.

Box No.V DESIGNATION OF STATES

The following designations are hereby made under Rule 4.9(a) (mark the applicable check-boxes; at least one must be marked):

Regional Patent

- AP ARIPO Patent:** GH Ghana, GM Gambia, KE Kenya, LS Lesotho, MW Malawi, MZ Mozambique, SD Sudan, SL Sierra Leone, SZ Swaziland, TZ United Republic of Tanzania, UG Uganda, ZW Zimbabwe, and any other State which is a Contracting State of the Harare Protocol and of the PCT
- EA Eurasian Patent:** AM Armenia, AZ Azerbaijan, BY Belarus, KG Kyrgyzstan, KZ Kazakhstan, MD Republic of Moldova, RU Russian Federation, TJ Tajikistan, TM Turkmenistan, and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT
- EP European Patent:** AT Austria, BE Belgium, CH and LI Switzerland and Liechtenstein, CY Cyprus, DE Germany, DK Denmark, ES Spain, FI Finland, FR France, GB United Kingdom, GR Greece, IE Ireland, IT Italy, LU Luxembourg, MC Monaco, NL Netherlands, PT Portugal, SE Sweden, TR Turkey, and any other State which is a Contracting State of the European Patent Convention and of the PCT
- OA OAPI Patent:** BF Burkina Faso, BJ Benin, CF Central African Republic, CG Congo, CI Côte d'Ivoire, CM Cameroon, GA Gabon, GN Guinea, GW Guinea-Bissau, ML Mali, MR Mauritania, NE Niger, SN Senegal, TD Chad, TG Togo, and any other State which is a member State of OAPI and a Contracting State of the PCT (if other kind of protection or treatment desired, specify on dotted line)

National Patent (if other kind of protection or treatment desired, specify on dotted line):

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| <ul style="list-style-type: none"> <input type="checkbox"/> AE United Arab Emirates <input type="checkbox"/> AG Antigua and Barbuda <input type="checkbox"/> AL Albania <input type="checkbox"/> AM Armenia <input type="checkbox"/> AT Austria <input type="checkbox"/> AU Australia <input type="checkbox"/> AZ Azerbaijan <input type="checkbox"/> BA Bosnia and Herzegovina <input type="checkbox"/> BB Barbados <input type="checkbox"/> BG Bulgaria <input type="checkbox"/> BR Brazil <input type="checkbox"/> BY Belarus <input type="checkbox"/> BZ Belize <input type="checkbox"/> CA Canada <input type="checkbox"/> CH and LI Switzerland and Liechtenstein <input type="checkbox"/> CN China <input type="checkbox"/> CR Costa Rica <input type="checkbox"/> CU Cuba <input type="checkbox"/> CZ Czech Republic <input type="checkbox"/> DE Germany <input type="checkbox"/> DK Denmark <input type="checkbox"/> DM Dominica <input type="checkbox"/> DZ Algeria <input type="checkbox"/> EE Estonia <input type="checkbox"/> ES Spain <input type="checkbox"/> FI Finland <input type="checkbox"/> GB United Kingdom <input type="checkbox"/> GD Grenada <input type="checkbox"/> GE Georgia <input type="checkbox"/> GH Ghana <input type="checkbox"/> GM Gambia <input type="checkbox"/> HR Croatia <input type="checkbox"/> HU Hungary <input type="checkbox"/> ID Indonesia <input type="checkbox"/> IL Israel <input type="checkbox"/> IN India <input type="checkbox"/> IS Iceland <input type="checkbox"/> JP Japan <input type="checkbox"/> KE Kenya <input type="checkbox"/> KG Kyrgyzstan <input type="checkbox"/> KP Democratic People's Republic of Korea <input type="checkbox"/> KR Republic of Korea <input type="checkbox"/> KZ Kazakhstan | <ul style="list-style-type: none"> <input type="checkbox"/> LC Saint Lucia <input type="checkbox"/> LK Sri Lanka <input type="checkbox"/> LR Liberia <input type="checkbox"/> LS Lesotho <input type="checkbox"/> LT Lithuania <input type="checkbox"/> LU Luxembourg <input type="checkbox"/> LV Latvia <input type="checkbox"/> MA Morocco <input type="checkbox"/> MD Republic of Moldova <input type="checkbox"/> MG Madagascar <input type="checkbox"/> MK The former Yugoslav Republic of Macedonia <input type="checkbox"/> MN Mongolia <input type="checkbox"/> MW Malawi <input type="checkbox"/> MX Mexico <input type="checkbox"/> MZ Mozambique <input type="checkbox"/> NO Norway <input type="checkbox"/> NZ New Zealand <input type="checkbox"/> PL Poland <input type="checkbox"/> PT Portugal <input type="checkbox"/> RO Romania <input type="checkbox"/> RU Russian Federation <input type="checkbox"/> SD Sudan <input type="checkbox"/> SE Sweden <input type="checkbox"/> SG Singapore <input type="checkbox"/> SI Slovenia <input type="checkbox"/> SK Slovakia <input type="checkbox"/> SL Sierra Leone <input type="checkbox"/> TJ Tajikistan <input type="checkbox"/> TM Turkmenistan <input type="checkbox"/> TR Turkey <input type="checkbox"/> TT Trinidad and Tobago <input type="checkbox"/> TZ United Republic of Tanzania <input type="checkbox"/> UA Ukraine <input type="checkbox"/> UG Uganda <input type="checkbox"/> US United States of America <input type="checkbox"/> UZ Uzbekistan <input type="checkbox"/> VN Viet Nam <input type="checkbox"/> YU Yugoslavia <input type="checkbox"/> ZA South Africa <input type="checkbox"/> ZW Zimbabwe |
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Check-box reserved for designating States which have become party to the PCT after issuance of this sheet:

Precautionary Designation Statement: In addition to the designations made above, the applicant also makes under Rule 4.9(b) all other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being excluded from the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. (Confirmation (including fees) must reach the receiving Office within the 15-month time limit.)

Cadre n° V DÉSIGNATION D'ÉTATS

Les désignations suivantes sont faites conformément à la règle 4.9.a) (cocher les cases appropriées; une au moins doit l'être) :

Brevet régional

- AP Brevet ARIPO** : GH Ghana, GM Gambie, KE Kenya, LS Lesotho, MW Malawi, MZ Mozambique, SD Soudan, SL Sierra Leone, SZ Swaziland, TZ République-Unie de Tanzanie, UG Ouganda, ZW Zimbabwe et tout autre État qui est un État contractant du Protocole de Harare et du PCT
- EA Brevet eurasién** : AM Arménie, AZ Azerbaïdjan, BY Bélarus, KG Kirghizistan, KZ Kazakhstan, MD République de Moldova, RU Fédération de Russie, TJ Tadjikistan, TM Turkménistan et tout autre État qui est un État contractant de la Convention sur le brevet eurasién et du PCT
- EP Brevet européen** : AT Autriche, BE Belgique, CH et LI Suisse et Liechtenstein, CY Chypre, DE Allemagne, DK Danemark, ES Espagne, FI Finlande, FR France, GB Royaume-Uni, GR Grèce, IE Irlande, IT Italie, LU Luxembourg, MC Monaco, NL Pays-Bas, PT Portugal, SE Suède, TR Turquie et tout autre État qui est un État contractant de la Convention sur le brevet européen et du PCT
- OA Brevet OAPI** : BF Burkina Faso, BJ Bénin, CF République centrafricaine, CG Congo, CI Côte d'Ivoire, CM Cameroun, GA Gabon, GN Guinée, GW Guinée-Bissau, ML Mali, MR Mauritanie, NE Niger, SN Sénégal, TD Tchad, TG Togo et tout autre État qui est un État membre de l'OAPI et un État contractant du PCT (si une autre forme de protection ou de traitement est souhaitée, le préciser sur la ligne pointillée)

Brevet national (si une autre forme de protection ou de traitement est souhaitée, le préciser sur la ligne pointillée) :

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| <input type="checkbox"/> AE Émirats arabes unis | <input type="checkbox"/> LC Sainte-Lucie |
| <input type="checkbox"/> AG Antigua-et-Barbuda | <input type="checkbox"/> LK Sri Lanka |
| <input type="checkbox"/> AL Albanie | <input type="checkbox"/> LR Liberia |
| <input type="checkbox"/> AM Arménie | <input type="checkbox"/> LS Lesotho |
| <input type="checkbox"/> AT Autriche | <input type="checkbox"/> LT Lituanie |
| <input type="checkbox"/> AU Australie | <input type="checkbox"/> LU Luxembourg |
| <input type="checkbox"/> AZ Azerbaïdjan | <input type="checkbox"/> LV Lettonie |
| <input type="checkbox"/> BA Bosnie-Herzégovine | <input type="checkbox"/> MA Maroc |
| <input type="checkbox"/> BB Barbade | <input type="checkbox"/> MD République de Moldova |
| <input type="checkbox"/> BG Bulgarie | <input type="checkbox"/> MG Madagascar |
| <input type="checkbox"/> BR Brésil | <input type="checkbox"/> MK Ex-République yougoslave de Macédoine |
| <input type="checkbox"/> BY Bélarus | <input type="checkbox"/> MN Mongolie |
| <input type="checkbox"/> BZ Belize | <input type="checkbox"/> MW Malawi |
| <input type="checkbox"/> CA Canada | <input type="checkbox"/> MX Mexique |
| <input type="checkbox"/> CH et LI Suisse et Liechtenstein | <input type="checkbox"/> MZ Mozambique |
| <input type="checkbox"/> CN Chine | <input type="checkbox"/> NO Norvège |
| <input type="checkbox"/> CR Costa Rica | <input type="checkbox"/> NZ Nouvelle-Zélande |
| <input type="checkbox"/> CU Cuba | <input type="checkbox"/> PL Pologne |
| <input type="checkbox"/> CZ République tchèque | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> DE Allemagne | <input type="checkbox"/> RO Roumanie |
| <input type="checkbox"/> DK Danemark | <input type="checkbox"/> RU Fédération de Russie |
| <input type="checkbox"/> DM Dominique | <input type="checkbox"/> SD Soudan |
| <input type="checkbox"/> DZ Algérie | <input type="checkbox"/> SE Suède |
| <input type="checkbox"/> EE Estonie | <input type="checkbox"/> SG Singapour |
| <input type="checkbox"/> ES Espagne | <input type="checkbox"/> SI Slovénie |
| <input type="checkbox"/> FI Finlande | <input type="checkbox"/> SK Slovaquie |
| <input type="checkbox"/> GB Royaume-Uni | <input type="checkbox"/> SL Sierra Leone |
| <input type="checkbox"/> GD Grenade | <input type="checkbox"/> TJ Tadjikistan |
| <input type="checkbox"/> GE Géorgie | <input type="checkbox"/> TM Turkménistan |
| <input type="checkbox"/> GH Ghana | <input type="checkbox"/> TR Turquie |
| <input type="checkbox"/> GM Gambie | <input type="checkbox"/> TT Trinité-et-Tobago |
| <input type="checkbox"/> HR Croatie | <input type="checkbox"/> TZ République-Unie de Tanzanie |
| <input type="checkbox"/> HU Hongrie | <input type="checkbox"/> UA Ukraine |
| <input type="checkbox"/> ID Indonésie | <input type="checkbox"/> UG Ouganda |
| <input type="checkbox"/> IL Israël | <input type="checkbox"/> US États-Unis d'Amérique |
| <input type="checkbox"/> IN Inde | <input type="checkbox"/> UZ Ouzbékistan |
| <input type="checkbox"/> IS Islande | <input type="checkbox"/> VN Viet Nam |
| <input type="checkbox"/> JP Japon | <input type="checkbox"/> YU Yougoslavie |
| <input type="checkbox"/> KE Kenya | <input type="checkbox"/> ZA Afrique du Sud |
| <input type="checkbox"/> KG Kirghizistan | <input type="checkbox"/> ZW Zimbabwe |
| <input type="checkbox"/> KP République populaire démocratique de Corée | |
| <input type="checkbox"/> KR République de Corée | Case réservée pour la désignation d'États qui sont devenus parties au PCT après la publication de la présente feuille : |
| <input type="checkbox"/> KZ Kazakhstan | <input type="checkbox"/> |

Déclaration concernant les désignations de précaution : outre les désignations faites ci-dessus, le déposant fait aussi conformément à la règle 4.9.b) toutes les désignations qui seraient autorisées en vertu du PCT, à l'exception de toute désignation indiquée dans le cadre supplémentaire comme étant exclue de la portée de cette déclaration. Le déposant déclare que ces désignations additionnelles sont faites sous réserve de confirmation et que toute désignation qui n'est pas confirmée avant l'expiration d'un délai de 15 mois à compter de la date de priorité doit être considérée comme retirée par le déposant à l'expiration de ce délai. (La confirmation (y compris les taxes) doit parvenir à l'office récepteur dans le délai de 15 mois.)

Feld Nr. V BESTIMMUNG VON STAATEN

Die folgenden Bestimmungen nach Regel 4.9 Absatz a werden hiermit vorgenommen (*bitte die entsprechenden Kästchen ankreuzen; wenigstens ein Kästchen muß angekreuzt werden*):

Regionales Patent

- AP ARIPO-Patent:** GH Ghana, GM Gambia, KE Kenia, LS Lesotho, MW Malawi, MZ Mosambik, SD Sudan, SL Sierra Leone, SZ Swasiland, TZ Vereinigte Republik Tansania, UG Uganda, ZW Simbabwe und jeder weitere Staat, der Vertragsstaat des Harare-Protokolls und des PCT ist
- EA Eurasisches Patent:** AM Armenien, AZ Aserbaidshan, BY Belarus, KG Kirgisistan, KZ Kasachstan, MD Republik Moldau, RU Russische Föderation, TJ Tadschikistan, TM Turkmenistan und jeder weitere Staat, der Vertragsstaat des Eurasischen Patentübereinkommens und des PCT ist
- EP Europäisches Patent:** AT Österreich, BE Belgien, CH und LI Schweiz und Liechtenstein, CY Zypern, DE Deutschland, DK Dänemark, ES Spanien, FI Finnland, FR Frankreich, GB Vereinigtes Königreich, GR Griechenland, IE Irland, IT Italien, LU Luxemburg, MC Monaco, NL Niederlande, PT Portugal, SE Schweden, TR Türkei und jeder weitere Staat, der Vertragsstaat des Europäischen Patentübereinkommens und des PCT ist
- OA OAPI-Patent:** BF Burkina Faso, BJ Benin, CF Zentralafrikanische Republik, CG Kongo, CI Côte d'Ivoire, CM Kamerun, GA Gabun, GN Guinea, GW Guinea-Bissau, ML Mali, MR Mauretanien, NE Niger, SN Senegal, TD Tschad, TG Togo und jeder weitere Staat, der Vertragsstaat der OAPI und des PCT ist (*falls eine andere Schutzrechtsart oder ein sonstiges Verfahren gewünscht wird, bitte auf der gepunkteten Linie angeben*)

Nationales Patent (*falls eine andere Schutzrechtsart oder ein sonstiges Verfahren gewünscht wird, bitte auf der gepunkteten Linie angeben*):

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| <ul style="list-style-type: none"> <input type="checkbox"/> AE Vereinigte Arabische Emirate <input type="checkbox"/> AG Antigua und Barbuda <input type="checkbox"/> AL Albanien <input type="checkbox"/> AM Armenien <input type="checkbox"/> AT Österreich <input type="checkbox"/> AU Australien <input type="checkbox"/> AZ Aserbaidshan <input type="checkbox"/> BA Bosnien-Herzegowina <input type="checkbox"/> BB Barbados <input type="checkbox"/> BG Bulgarien <input type="checkbox"/> BR Brasilien <input type="checkbox"/> BY Belarus <input type="checkbox"/> BZ Belize <input type="checkbox"/> CA Kanada <input type="checkbox"/> CH und LI Schweiz und Liechtenstein <input type="checkbox"/> CN China <input type="checkbox"/> CR Costa Rica <input type="checkbox"/> CU Kuba <input type="checkbox"/> CZ Tschechische Republik <input type="checkbox"/> DE Deutschland <input type="checkbox"/> DK Dänemark <input type="checkbox"/> DM Dominica <input type="checkbox"/> DZ Algerien <input type="checkbox"/> EE Estland <input type="checkbox"/> ES Spanien <input type="checkbox"/> FI Finnland <input type="checkbox"/> GB Vereinigtes Königreich <input type="checkbox"/> GD Grenada <input type="checkbox"/> GE Georgien <input type="checkbox"/> GH Ghana <input type="checkbox"/> GM Gambia <input type="checkbox"/> HR Kroatien <input type="checkbox"/> HU Ungarn <input type="checkbox"/> ID Indonesien <input type="checkbox"/> IL Israel <input type="checkbox"/> IN Indien <input type="checkbox"/> IS Island <input type="checkbox"/> JP Japan <input type="checkbox"/> KE Kenia <input type="checkbox"/> KG Kirgisistan <input type="checkbox"/> KP Demokratische Volksrepublik Korea <input type="checkbox"/> KR Republik Korea <input type="checkbox"/> KZ Kasachstan | <ul style="list-style-type: none"> <input type="checkbox"/> LC Saint Lucia <input type="checkbox"/> LK Sri Lanka <input type="checkbox"/> LR Liberia <input type="checkbox"/> LS Lesotho <input type="checkbox"/> LT Litauen <input type="checkbox"/> LU Luxemburg <input type="checkbox"/> LV Lettland <input type="checkbox"/> MA Marokko <input type="checkbox"/> MD Republik Moldau <input type="checkbox"/> MG Madagaskar <input type="checkbox"/> MK Die ehemalige jugoslawische Republik Mazedonien <input type="checkbox"/> MN Mongolei <input type="checkbox"/> MW Malawi <input type="checkbox"/> MX Mexiko <input type="checkbox"/> MZ Mosambik <input type="checkbox"/> NO Norwegen <input type="checkbox"/> NZ Neuseeland <input type="checkbox"/> PL Polen <input type="checkbox"/> PT Portugal <input type="checkbox"/> RO Rumänien <input type="checkbox"/> RU Russische Föderation <input type="checkbox"/> SD Sudan <input type="checkbox"/> SE Schweden <input type="checkbox"/> SG Singapur <input type="checkbox"/> SI Slowenien <input type="checkbox"/> SK Slowakei <input type="checkbox"/> SL Sierra Leone <input type="checkbox"/> TJ Tadschikistan <input type="checkbox"/> TM Turkmenistan <input type="checkbox"/> TR Türkei <input type="checkbox"/> TT Trinidad und Tobago <input type="checkbox"/> TZ Vereinigte Republik Tansania <input type="checkbox"/> UA Ukraine <input type="checkbox"/> UG Uganda <input type="checkbox"/> US Vereinigte Staaten von Amerika <input type="checkbox"/> UZ Usbekistan <input type="checkbox"/> VN Vietnam <input type="checkbox"/> YU Jugoslawien <input type="checkbox"/> ZA Südafrika <input type="checkbox"/> ZW Simbabwe |
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Kästchen für die Bestimmung von Staaten, die dem PCT nach der Veröffentlichung dieses Formblatts beigetreten sind:

Erklärung bzgl. vorsorglicher Bestimmungen: Zusätzlich zu den oben genannten Bestimmungen nimmt der Anmelder nach Regel 4.9 Absatz b auch alle anderen nach dem PCT zulässigen Bestimmungen vor mit Ausnahme der im Zusatzfeld genannten Bestimmungen, die von dieser Erklärung ausgenommen sind. Der Anmelder erklärt, daß diese zusätzlichen Bestimmungen unter dem Vorbehalt einer Bestätigung stehen und jede zusätzliche Bestimmung, die vor Ablauf von 15 Monaten ab dem Prioritätsdatum nicht bestätigt wurde, nach Ablauf dieser Frist als vom Anmelder zurückgenommen gilt. (*Die Bestätigung (einschließlich der Gebühren) muß beim Anmeldeamt innerhalb der Frist von 15 Monaten eingehen.*)

Recuadro N° V DESIGNACIÓN DE ESTADOS

A continuación se hacen las designaciones siguientes en virtud de la Regla 4.9.a) (*márquense las casillas adecuadas; debe marcarse por lo menos una*):

Patente regional

- AP Patente ARIPO:** GH Ghana, GM Gambia, KE Kenya, LS Lesotho, MW Malawi, MZ Mozambique, SD Sudán, SL Sierra Leona, SZ Swazilandia, TZ República Unida de Tanzania, UG Uganda, ZW Zimbabwe, y cualquier otro Estado contratante del Protocolo de Harare y del PCT
- EA Patente Euroasiática:** AM Armenia, AZ Azerbaiyán, BY Belarús, KG Kirguistán, KZ Kazakstán, MD República de Moldova, RU Federación de Rusia, TJ Tayikistán, TM Turkmenistán, y cualquier otro Estado contratante del Convenio sobre la Patente Euroasiática y del PCT
- EP Patente Europea:** AT Austria, BE Bélgica, CH y LI Suiza y Liechtenstein, CY Chipre, DE Alemania, DK Dinamarca, ES España, FI Finlandia, FR Francia, GB Reino Unido, GR Grecia, IE Irlanda, IT Italia, LU Luxemburgo, MC Mónaco, NL Países Bajos, PT Portugal, SE Suecia, TR Turquía, y cualquier otro Estado contratante del Convenio sobre la Patente Europea y del PCT
- OA Patente OAPI:** BF Burkina Faso, BJ Benin, CF República Centroafricana, CG Congo, CI Côte d'Ivoire, CM Camerún, GA Gabón, GN Guinea, GW Guinea-Bissau, ML Malí, MR Mauritania, NE Níger, SN Senegal, TD Chad, TG Togo, y cualquier otro Estado que sea Estado miembro de la OAPI y que sea un Estado contratante del PCT (*si se desea otra forma de protección o de tramitación, especifíquese en la línea de puntos*)

Patente nacional (*si se desea otra forma de protección o de tramitación, especifíquese en la línea de puntos*):

- | | |
|--|---|
| <input type="checkbox"/> AE Emiratos Árabes Unidos | <input type="checkbox"/> LC Santa Lucía |
| <input type="checkbox"/> AG Antigua y Barbuda | <input type="checkbox"/> LK Sri Lanka |
| <input type="checkbox"/> AL Albania | <input type="checkbox"/> LR Liberia |
| <input type="checkbox"/> AM Armenia | <input type="checkbox"/> LS Lesotho |
| <input type="checkbox"/> AT Austria | <input type="checkbox"/> LT Lituania |
| <input type="checkbox"/> AU Australia | <input type="checkbox"/> LU Luxemburgo |
| <input type="checkbox"/> AZ Azerbaiyán | <input type="checkbox"/> LV Letonia |
| <input type="checkbox"/> BA Bosnia y Herzegovina | <input type="checkbox"/> MA Marruecos |
| <input type="checkbox"/> BB Barbados | <input type="checkbox"/> MD República de Moldova |
| <input type="checkbox"/> BG Bulgaria | <input type="checkbox"/> MG Madagascar |
| <input type="checkbox"/> BR Brasil | <input type="checkbox"/> MK Ex República Yugoslava de Macedonia |
| <input type="checkbox"/> BY Belarús | <input type="checkbox"/> MN Mongolia |
| <input type="checkbox"/> BZ Belice | <input type="checkbox"/> MW Malawi |
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| <input type="checkbox"/> CH y LI Suiza y Liechtenstein | <input type="checkbox"/> MZ Mozambique |
| <input type="checkbox"/> CN China | <input type="checkbox"/> NO Noruega |
| <input type="checkbox"/> CR Costa Rica | <input type="checkbox"/> NZ Nueva Zelandia |
| <input type="checkbox"/> CU Cuba | <input type="checkbox"/> PL Polonia |
| <input type="checkbox"/> CZ República Checa | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> DE Alemania | <input type="checkbox"/> RO Rumania |
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| <input type="checkbox"/> DZ Argelia | <input type="checkbox"/> SE Suecia |
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| <input type="checkbox"/> ES España | <input type="checkbox"/> SI Eslovenia |
| <input type="checkbox"/> FI Finlandia | <input type="checkbox"/> SK Eslovaquia |
| <input type="checkbox"/> GB Reino Unido | <input type="checkbox"/> SL Sierra Leona |
| <input type="checkbox"/> GD Granada | <input type="checkbox"/> TJ Tayikistán |
| <input type="checkbox"/> GE Georgia | <input type="checkbox"/> TM Turkmenistán |
| <input type="checkbox"/> GH Ghana | <input type="checkbox"/> TR Turquía |
| <input type="checkbox"/> GM Gambia | <input type="checkbox"/> TT Trinidad y Tabago |
| <input type="checkbox"/> HR Croacia | <input type="checkbox"/> TZ República Unida de Tanzania |
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| <input type="checkbox"/> ID Indonesia | <input type="checkbox"/> UG Uganda |
| <input type="checkbox"/> IL Israel | <input type="checkbox"/> US Estados Unidos de América |
| <input type="checkbox"/> IN India | <input type="checkbox"/> UZ Uzbekistán |
| <input type="checkbox"/> IS Islandia | <input type="checkbox"/> VN Viet Nam |
| <input type="checkbox"/> JP Japón | <input type="checkbox"/> YU Yugoslavia |
| <input type="checkbox"/> KE Kenya | <input type="checkbox"/> ZA Sudáfrica |
| <input type="checkbox"/> KG Kirguistán | <input type="checkbox"/> ZW Zimbabwe |
| <input type="checkbox"/> KP República Popular Democrática de Corea | |
| <input type="checkbox"/> KR República de Corea | |
| <input type="checkbox"/> KZ Kazakstán | |

Casilla reservada para designar Estados que han pasado a formar parte del PCT después de la publicación de la presente hoja:

Declaración sobre la designación precautoria: además de las designaciones arriba efectuadas, el solicitante efectuará también, en virtud de la Regla 4.9 b), todas las designaciones que estén permitidas con arreglo al PCT, salvo la designación o designaciones indicadas en el recuadro suplementario como excluido del ámbito de esta declaración. El solicitante declara que esas designaciones adicionales están sujetas a confirmación y que cualquier designación que no se confirme antes de que expiren los 15 meses a partir de la fecha prioritaria se considerará retirada por el solicitante al expirar dicho plazo (*la confirmación (incluidas las tasas) deberá llegar a la Oficina receptora dentro del plazo de 15 meses*).

SCHEDULE OF FEES
(as in force from January 1, 2001)

Fees	Amounts	
1. Basic Fee: (Rule 15.2(a))		
(a) if the international application contains not more than 30 sheets	650	Swiss francs
(b) if the international application contains more than 30 sheets	650	Swiss francs plus 15 Swiss francs for each sheet in excess of 30 sheets
2. Designation Fee: (Rule 15.2(a))		
(a) for designations made under Rule 4.9(a)	140	Swiss francs per designation, provided that any designation made under Rule 4.9(a) in excess of 6 shall not require the payment of a designation fee*
(b) for designations made under Rule 4.9(b) and confirmed under Rule 4.9(c)**	140	Swiss francs per designation
3. Handling Fee: (Rule 57.2(a))	233	Swiss francs

Reductions

4. The total amount of the fees payable under items 1 and 2(a) is reduced by 200 Swiss francs if the international application is, in accordance with and to the extent provided for in the Administrative Instructions, filed on paper together with a copy thereof in electronic form.
5. All fees payable (where applicable, as reduced under item 4) are reduced by 75% for international applications filed by any applicant who is a natural person and who is a national of and resides in a State whose per capita national income is below US\$3,000 (according to the average per capita national income figures used by the United Nations for determining its scale of assessments for the contributions payable for the years 1995, 1996 and 1997); if there are several applicants, each must satisfy those criteria.

* *Editor's Note:* The amended maximum number (6) applies to international applications filed on or after January 1, 2001. In the case of international applications filed *before* January 1, 2001:

– the amended maximum number (6) applies where the designation fees are paid on or after January 1, 2001, and where the time limit under Rule 15.4(b)(i) applies and the designation fees are paid later than one month from the date of receipt of the application but within one year from the priority date (see Rule 15.4(c), second sentence);

– the previously applicable maximum number (8) applies where the designation fees are paid within one month from the date of receipt of the application, irrespective of whether they are paid before, on or after January 1, 2001 (see Rule 15.4(c), first sentence).

** *Editor's Note:* See Rule 15.5(a) for the confirmation fee, which is also payable.

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NEWSLETTER

December 2000

No. 12/2000

NEW PCT CONTRACTING STATE

Colombia (country code: CO)

On 29 November 2000, Colombia deposited its instrument of accession to the PCT, and on 28 February 2001, will become bound by the PCT. Consequently, in any international application filed on or after 28 February 2001, Colombia may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, nationals and residents of Colombia will be entitled from 28 February 2001 to file international applications under the PCT.

PCT INFORMATION UPDATE

AP African Regional Industrial Property Organization (ARIPO) (Internet address; fees; provisions concerning deposit of microorganisms)

The African Regional Industrial Property Organization (ARIPO) has notified its Internet addresses, as follows:

Internet:

<http://www.aripo.org>
<http://www.aripo.wipo.net>

The amount of the following fee, payable to that Office as receiving Office, has changed:

transmittal fee: see Table I(a)

ARIPO has notified the International Bureau of the additional indications in relation to the deposit of microorganisms and other biological material which must be given besides those prescribed in PCT Rule 13*bis*.3(i) to (iii), as

specified below:

to the extent available to the applicant, relevant information on the characteristics of the microorganism

(Updating of *PCT Applicant's Guide*, Annex B2 (AP); Annex C (AP) and Annex L)

BG Bulgaria (e-mail and Internet address; fees)

The e-mail and Internet addresses of the Bulgarian Patent Office have changed, as follows:

e-mail: bpo@bpo.bg
Internet: <http://www.bpo.bg>

The amount of the following fee, payable to that Office as receiving Office, has changed:

fee for priority
document: BGL 30

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (BG), and Vol. I/B, Annex C (BG))

[continued on page 2]

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<i>Tear-out sheets: PCT Newsletter subscription form (2000-2001); provi- sional sheet for the PCT Applicant's Guide, Vol. I/A, Annex A</i>	

[continued from cover page]

CR Costa Rica (fees)

The amount of the following fee, payable to the Registry of Intellectual Property of Costa Rica as receiving Office, has changed:

transmittal fee: see Table I(a)

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (CR))

CU Cuba (Internet address)

The Internet address of the Cuban Industrial Property Office has changed, as follows:

Internet: <http://www.ocpi.cu>

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex B1 (CU))

PCT MATERIALS ON INTERNET (<http://www.wipo.int/pct/en/index.html>)

PCT InfoLine and contacts
 Filing PCT applications
Basic Facts about the PCT
 PCT forms
 Direct filing of PCT applications with the International Bureau as PCT receiving Office
PCT Applicant's Guide
 Practical advice published in the *PCT Newsletter* between March 1994 and December 1996
 PCT-EASY
 PCT legal texts
 About the Treaty
 Text of the Patent Cooperation Treaty, Regulations and Administrative Instructions
 PCT Receiving Office Guidelines
 PCT International Search Guidelines
 PCT International Preliminary Examination Guidelines
 Ratification situation
PCT Gazette
 PCT News
PCT Newsletter (Nos. 01/1997–12/2000)
 PCT press releases/updates
 The PCT in 1999
 PCT seminars
 PCT meetings
 PCT Assembly documents: 2000, 1999, 1998, 1997
 PCT Informal Consultation Meeting on Electronic Filing (11–14 July 2000)
 PCT Committee for Administrative and Legal Matters documents: 1999
 Ordering PCT publications

* * *

PCT INFORMATION LINE

Telephone: (41–22) 338 83 38
 Fax: (41–22) 338 83 39
 E-mail: pct.infoline@wipo.int

DE Germany (Internet address)

The Internet address of the German Patent and Trade Mark Office has changed, as follows:

Internet: <http://www.dpma.de>

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (DE))

DZ Algeria (telephone and fax numbers)

The telephone and fax numbers of the Algerian National Institute of Industrial Property have changed, as follows:

telephone: (213–21) 73 57 74

fax: (213–21) 73 55 81
 73 96 44

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (DZ))

DK Denmark (means of telecommunication)

The Danish Patent and Trademark Office has discontinued the use of its teleprinter. The only means of telecommunication by which it will accept the filing of documents is by fax.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (DK))

EA Eurasian Patent Office (e-mail address)

One of the e-mail addresses of the Eurasian Patent Office is no longer in use. The only valid address is as follows:

e-mail: info@eapo.org

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex B2 (EA))

EP European Patent Office (fees)

As from 12 December 2000, there will be a change in the equivalent amounts in CHF and GBP of the following fee, payable to the European Patent Office as receiving Office, as follows:

transmittal fee: see footnote 8 to the fee tables

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (EP))

IB International Bureau (fees)

The USD amount of the following fee, payable to the International Bureau as receiving Office, has changed:

fee for priority document: USD 30

supplement for airmail: USD 6

(Updating of *PCT Applicant's Guide*,
Vol. I/B, Annex C (IB))

**KR Republic of Korea (name of Office;
location and mailing address; telephone
numbers; types of protection; fees; fee
reduction)**

The name, location and mailing address of
the Korean Industrial Property Office have
changed, and one of its telephone num-
bers has been discontinued, as follows:

name of Office: Korean Intellectual
Property Office

location and mailing address:

920 Dunsan-dong, So-gu,
Deajeon Metropolitan City 302-701,
Republic of Korea

telephone: (82-42) 481 51 96
481 51 50

It is no longer possible to designate the
Republic of Korea for a utility model in
addition to a patent. A utility model may
only be sought instead of a patent.

New equivalent amounts, applicable as
from 1 January 2001, have been estab-
lished in KRW for the following fees
payable to that Office as receiving Office,
as well as for the PCT-EASY fee reduction:

basic fee, supplement per sheet over
30, designation fee and PCT-EASY fee
reduction: see Table I(a) and footnotes

That Office has notified provisions with
regard to exemptions, reductions or re-
funds of the national fee payable to it as
designated and elected Office, as follows:

exemptions, reductions or refunds of
the national fee:

filing fee, fee for request for examina-
tion and annual fees for the first to the
third year are reduced by 70% where
the applicant is a natural person and is
also the inventor

(Updating of *PCT Applicant's Guide*,
Vol. I/A, Annex B1 (KR); Vol. I/B, Annex C
(KR), and Vol. II/B, National Chapter,
Summary (KR))

**MA Morocco (name of Office; telephone
and fax numbers)**

The name, as well as the telephone and
fax numbers, of the Industrial Property
Office of Morocco have changed, as fol-
lows:

name of Office:

Industrial and Commercial Property
Office of Morocco

telephone: (212-2) 233 54 86
233 51 67

fax: (212-2) 233 53 39
233 54 80

(Updating of *PCT Applicant's Guide*,
Vol. I/A, Annex B1 (MA))

MW Malawi (fees)

As from 1 January 2001 there will be a
change in the equivalent amounts of the
following fees payable to the Ministry of
Justice, Department of the Registrar
General (Malawi) as receiving Office, as
well as a change in the equivalent amount
of the PCT-EASY fee reduction:

basic fee, supplement per sheet over
30, designation fee and PCT-EASY fee
reduction: see Table I(a) and footnotes

(Updating of *PCT Applicant's Guide*,
Vol. I/B, Annex C (MW))

NZ New Zealand (fees)

As from 1 January 2001, there will be a
change in the equivalent amounts of the
following fees payable in NZD to the
Intellectual Property Office of New
Zealand as receiving Office, as follows:

basic fee, supplement per sheet over
30, and designation fee: see Table I(a)

(Updating of *PCT Applicant's Guide*,
Vol. I/B, Annex C (NZ))

PL Poland (telephone number)

The telephone number of the Polish Patent
Office has changed, as follows:

telephone: (48-22) 825 37 06

(Updating of *PCT Applicant's Guide*,
Vol. I/A, Annex B1 (PL))

PT Portugal (telephone and fax numbers)

The telephone and fax numbers of the
National Institute of Industrial Property
have changed, as follows:

telephone: (351-21) 881 81 00

fax: (351-21) 887 53 08
886 00 66
888 37 20

(Updating of *PCT Applicant's Guide*,
Vol. I/A, Annex B1 (PT))

RU Russian Federation (telephone numbers)

One of the telephone numbers of the Russian Patent Office has changed, as follows:

telephone: (70-95) 240 34 57 (general)
(70-95) 240 58 88
(application processing)

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (RU))

SE Sweden (means of telecommunication)

The Swedish Patent Office has discontinued the use of its teleprinter. The only means of telecommunication by which it will accept the filing of documents is by fax.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (SE))

TM Turkmenistan (Internet address)

The Turkmen Patent Office has notified its Internet address, as follows:

Internet: <http://www.tmpatent.org>

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex B1 (TM))

UA Ukraine (fax numbers)

One of the fax numbers of the Ukraine Patent Office has changed, as follows:

fax: (380-44) 458 06 11
(380-44) 212 34 49

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (UA))

Search fee (Austrian Patent Office; Australian Patent Office and European Patent Office)

As from 12 December 2000, there will be changes in the equivalent amounts payable in GBP and CHF for an international search carried out by the European Patent Office, as indicated in Table I(b).

As from 1 January 2001, there will be a change in the equivalent amount payable in MWK for an international search carried out by the European Patent Office, as indicated in Table I(b).

New equivalent amounts in KRW, applicable as from 1 January 2001, have been established for international searches carried out by the Austrian Patent Office and the Australian Patent Office, as indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (AT, AU and EP))

Handling fee (Korean Industrial Property Office)

A new equivalent amount in KRW, applicable as from 1 January 2001, has been established for the handling fee, payable to the Korean Industrial Property Office as International Preliminary Examining Authority, as indicated in Table II.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex E (KR))

Preliminary examination fee (European Patent Office)

As from 12 December 2000 there will be changes in the equivalent amounts payable in GBP and CHF for an international preliminary examination carried out by the European Patent Office, as indicated in Table II.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex E (EP))

List of Contracting States

The pink tear-out provisional sheet for the *PCT Applicant's Guide*, Vol. I/A, Annex A (PCT Contracting States) includes Colombia and the date of entry into force of the PCT in respect of that State (see cover page for details).

PCT NEWSLETTER SUBSCRIPTIONS FOR 2001

The 2001 annual subscription price of the *PCT Newsletter* will be maintained at the same level as this year: 60 Swiss francs by regular mail or 70 Swiss francs by priority mail. The equivalent amounts for a subscription paid in US dollars will be reduced from 50.40 US dollars to 42 US dollars by regular mail, and from 58.80 US dollars to 49 US dollars by priority mail.

The price of the *PCT Newsletter* binder is now 18 Swiss francs (12 US dollars) by regular mail or 21 Swiss francs (14 US dollars) by priority mail.

Included in this issue is a *PCT Newsletter* subscription form for 2001. **If you are already a subscriber, it is not necessary to return the form** since, unless notification to the contrary is received from you by WIPO, **subscription renewal is automatic**; subscribers will shortly receive an invoice for 2001 subscriptions. You may, however, wish to use the subscription form to subscribe to additional copies—for subscriptions to more than one copy, you are entitled to a 25% discount for each copy

subscribed to (including the first). You may also use the subscription form to order binders for the *PCT Newsletter*.

You are reminded that the *PCT Newsletter* can be viewed on the Internet free of charge by clicking on "PCT News" on the PCT home page:

<http://www.wipo.int/pct/en/index.html>

WORLD TRADE ORGANIZATION

Oman and Croatia become Members

On 9 November 2000, Oman (country code: OM), which is a member State of the Paris Convention but not of the PCT, became a Member of the World Trade Organization (WTO). On 30 November 2000, Croatia (country code: HR) which is already a member State of the PCT and of the Paris Convention, became a Member of the WTO. This updates the table of Members of the WTO, the PCT and the Paris Convention which was published in *PCT Newsletter* No. 08/2000.

PRACTICAL ADVICE

Delay in the transmittal of the international application by the receiving Office to the International Bureau for reasons of national security: possible consequences and remedies

Q: I am the agent for an applicant who has filed an international application claiming the priority of an earlier national application that was filed on 20 October 1999. The receiving Office (which is the Office with which the earlier application was filed) has notified me of the international application number and the international filing date (4 October 2000) of my international application, but has also informed me that, for reasons of national security, the application has not yet been transmitted to the International Bureau. Will the International Bureau withdraw my application if it doesn't receive it within a certain time limit? If so, is there anything that can be done to reinstate my application if the national security secrecy order is lifted at a later date?

A: The International Bureau will have received a copy of the form by which you were notified of the international application number and the international filing date (Form PCT/RO/105) (see PCT Rule 20.5(c)), and will thus be monitoring the receipt of the record copy of that international application. If, by the expira-

tion of 13 months from the priority date, the International Bureau has not yet received the record copy, it will send a reminder to the receiving Office (PCT Rule 22.1(b)), and then, if, by the expiration of 14 months from the priority date (in your case that would be by 20 December 2000), it has still not received the record copy, it will notify the receiving Office and you, as the agent of the applicant, accordingly (PCT Rule 22.1(c)). If, three months from the date of that notification, the receiving Office has still not forwarded the record copy to the International Bureau, the international application will then, in accordance with PCT Article 12(3), be considered withdrawn by the International Bureau (see PCT Rule 22.3). (In your case, this sanction would be imposed shortly after 20 March 2001.) There are no provisions in the PCT for suspending the application of the Treaty and Regulations with respect to an international application that is subject to national security measures.

If, however, the national security secrecy order is lifted and it is close to the time when your international application would otherwise be likely to be considered withdrawn, you have the possibility under PCT Rule 22.1(d) of accelerating the transmittal of the record copy to the International Bureau by requesting the receiving Office to certify a copy of the international application as being identical with the international application as filed and then transmitting such certified copy to the International Bureau. Such a copy would be considered by the International Bureau to be the record copy until it receives the record copy from the receiving Office.

If the national security secrecy order is not lifted in time to prevent the application of PCT Article 12(3), the applicant's right to obtain patent protection via the PCT outside the country of filing is not permanently extinguished. The applicant can still resort to the opportunity under PCT Article 25 for review by designated Offices. If the national security secrecy order is lifted and the record copy is transmitted to the International Bureau after PCT Article 12(3) has been applied, the International Bureau will notify the applicant, the receiving Office and the International Searching Authority, accordingly, as prescribed in PCT Rule 24.2(c). The International Bureau, in accordance with PCT Article 25.1(a), will then promptly send, at the request of the applicant, copies of any documents in the file to any designated

Offices named by the applicant, provided that that request is presented within two months from the date of the above-mentioned notification sent to the applicant under PCT Rule 24.2(c) (see PCT Rule 51.1).

So far as the national phase is concerned, provided that the national fee has been paid and the required translation has been furnished within two months from the date of the notification sent to the applicant under PCT Rule 24.2(c) (see PCT Rule 51.3), each designated Office will then, in accordance with PCT Article 25(2)(a), decide, as far as it is concerned, whether to treat the international application as if the International Bureau's finding under PCT Article 12(3) had not been made and it may reinstate the application. Reinstatement is not automatic, however, and the decision to reinstate could vary from one designated Office to another. In accordance with Section 112(c) of the Administrative Instructions under the PCT, any designated Office which decides to reinstate the application will promptly notify the International Bureau of this fact, and the notification should preferably contain the reasons for the decision.

Note that if the Office with which you filed the international application is also a competent International Preliminary Exam-

ining Authority (IPEA) for your application, it is strongly recommended that, before your application is withdrawn (and in any case before the expiration of 19 months from the priority date) you file a demand for international preliminary examination with that Office as IPEA, since that would not be violating the secrecy order imposed by that Office. Because of the secrecy order, that Office would not be entitled to transmit a copy of that demand to the International Bureau, however, filing, within the 19-month time limit, a demand containing the election of the States in which you would still intend to benefit from the 30-month time limit for national phase entry, would allow you to maintain your rights to that effect. Should the secrecy order be lifted before the application is considered withdrawn, this may allow for national phase entry within the "normal" PCT time limit.

Finally, it is advisable to contact your receiving Office and seek its advice as to whether there are any existing arrangements between that State and certain other States in cases where a secrecy order has been imposed by one or the other country and special procedures that may be available under certain circumstances to protect patent rights.

For further details on national security provisions, see *PCT Applicant's Guide*, Vol. I/A, paras. 226 and 227.

PCT SEMINAR CALENDAR			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
10–12 January 2001 Zurich (CH)	English	PCT presentation in the framework of a Postgraduate Program in Intellectual Property Law	Swiss Federal Institute of Technology Zurich (ETH) NDS Intellectual Property (Ms. Elise Brandstätter) Tel: (41–1) 632 68 11 E-mail: brandstaetter@recht.gess.ethz.ch Internet: http://www.nds-ge.ethz.ch
22–23 January 2001 Pretoria (ZA)	English	PCT National Seminar WIPO speakers: Mr. Thomas and Mr. Nyagua	South African Patents and Trade Marks Office (Mrs. Cecelia Petlane) Tel: (27–12) 310 87 01 Fax: (27–12) 323 42 57
25–26 January 2001 Durban (ZA)	English	PCT National Seminar WIPO speakers: Mr. Thomas and Mr. Nyagua	South African Patents and Trade Marks Office (Mrs. Cecelia Petlane) Tel: (27–12) 310 87 01 Fax: (27–12) 323 42 57
29–30 January 2001 Algiers (DZ)	Arabic/ French	“Séminaire national sur la propriété industrielle et le PCT” WIPO speakers: Mr. Curchod, Mrs. Daboussi, Mrs. Vianès and Mr. Wibowo	Algerian National Institute of Industrial Property (INAPI) (Mr. Sadou) Tel: (213–21) 73 57 74 Fax: (213–21) 73 55 81 e-mail: brevet@inapi.org

[continued on next page]

PCT SEMINAR CALENDAR [continued]			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
8–9 February 2001 Antwerp (BE)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Technologisch Instituut vzw Ingenieurshuis- K VIV (Mrs. Christine Mortelmans) Tel: (32–3) 216 09 96 Fax: (32–3) 216 06 89 E-mail: christine.mortelmans@ti.kviv.be
20 March 2001 Paris (FR)	French	PCT presentation for patent attorneys WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) and Association Française des Spécialistes en Propriété Industrielle de l'Industrie (ASPI) (Mrs. Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37
21–22 March 2001 Milan (IT)	English	PCT seminar for patent attorneys	Ordine Consulenti Proprietà Industriale and the Association of Patent Attorneys in Industry (AICIPI) Tel/Fax: (39–2) 55 18 51 44 E-mail: consiglio@ordine-brevetti.it
28 (p.m.)–29 March 2001 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33–4) 78 33 07 08 Fax: (33–4) 78 33 58 96
2–3 April 2001 London (GB)	English	Advanced PCT seminar for patent administrators WIPO speakers: Ms. Eriksson and Mrs. Coeckelbergs	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
4–5 April 2001 London (GB)	English	Basic PCT seminar for patent administrators WIPO speakers: Ms. Eriksson and Mrs. Coeckelbergs	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
22–24 April 2001 Palm Harbor, Florida (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99
26–28 April 2001 Palm Harbor, Florida (US)	English	Basic PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99
26–27 April 2001 Oslo (NO)	English and Swedish	Basic PCT seminar for patent attorneys and patent administrators WIPO speakers: Ms. Eriksson and Mrs. Coeckelbergs	The Norwegian Patent Office (Ms. Eli Mogstad Ranger) Tel: (47–22) 38 73 00 Fax: (47–22) 38 76 80 e-mail: kurs.kompetanse@patentstyret.no
8 May 2001 Munich (DE)	German	Basic PCT seminar for patent attorneys WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
9–10 May 2001 Munich (DE)	German	Basic PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
11 May 2001 Munich (DE)	German	PCT-EASY training	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
16–17 May 2001 Paris (FR)	French	Basic seminar on PCT procedures	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52

PCT FEE TABLES

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software; see footnote 2 for details. A 75% reduction in the basic fee, the supplement per sheet over 30, the designation fee and the handling fee, as well as the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 3 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated **after** the CHF 200 reduction.) The key to the abbreviations used and the footnotes to the Fee Tables follow Table II.

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES

(as at 1 December 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 382	9	82	117	EP RU
AP	USD 30 (or eq in local currency)	USD 382	9	82	117	AT EP SE
AT	ATS 700	ATS 5,627.96	123.84	1,210.91	1,733.80	EP
AU	AUD 100	AUD 665	15	144	205	AU
AZ	AZM eq USD 15 plus mailing costs	USD 382	9	82	n a	EP RU
BA	DEM 50	DEM 799.93	17.60	172.11	246.43	EP
BE	BEF 1,500	BEF 16,499	363	3,550	5,083	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP SE US
BY	BYR eq USD 70	USD 382	9	82	n a	EP RU
BZ	BZD 220	USD 382	9	82	117	EP
CA	CAD 200	CAD 562	13	121	173	EP
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CR	USD 175	USD 382	9	82	117	EP ES
CU	USD (or CUP eq)200	USD (or CUP eq)382	9	82	n a	AT EP ES RU
CY	CYP 75	CYP 235	5	50	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
DE	DEM 175	DEM 799.93	17.60	172.11	246.43	EP
DK	DKK 1,500	DKK 3,060	70	660	940	EP SE
DZ	DZD ⁷ —	CHF 650	15	140	n a	AT EP
EA	RUR eq USD 50	USD 382	9	82	117	EP RU
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP ⁸	EUR 102	EUR 409	9	88	126	EP
ES	ESP 10,040	ESP 68,052	1,497	14,642	20,965	EP ES
FI	FIM 800	FIM 2,431.80	53.51	523.22	749.16	EP SE
FR	FRF 400 or EUR 60.98	FRF 2,682.86 or EUR 409	59.04 9	577.24 88	826.51 126	EP
GB	GBP 55	GBP 264	6	56	81	EP
GE	GEL ⁹ 10	USD 382	9	82	117	EP RU

[continued on next page]

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]

(as at 1 December 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
GH	GHC ¹⁰ 2,500 or 5,000	USD 382	9	82	n a	AT AU CN EP SE
GR	GRD 39,500	GRD 136,000	3,000	29,000	42,000	EP
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹¹ 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ³ 300 or USD ³ 200 (from 1.1.01: CHF ³ 100 USD ³ 60)	CHF 650 or USD 382	15 9	140 82	200 117	See footnote 12
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	IEP 60 or EUR 76.18	IEP 322.11 or EUR 409	7.09 9	69.31 88	99.23 126	EP
IL	ILS 437	USD 382	9	82	117	EP US
IN	INR 5,000 (filing by individual:1,500)	USD 382	9	82	117	AT AU CN EP SE US
IS	ISK 5,500	ISK 30,800	700	6,600	n a	EP SE
IT	ITL 60,000	ITL 791,934	17,426	170,392	n a	EP
JP	JPY 18,000	JPY 40,700	940	8,800	12,500	EP JP
KE	USD (or KES equiv) ³⁰	USD 382	9	82	n a	AT AU CN EP SE
KG	KGS eq USD 100	USD 382	9	82	117	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT RU
KR	KRW 45,000	KRW eq CHF 650 (from 1.1.01: KRW 425,800)	eq CHF 15 (9,800)	eq CHF 140 (91,700)	eq CHF 200 (131,000)	AT AU KR
KZ	KZT ⁷ —	USD 382	9	82	117	EP RU
LR	USD 45	USD 382	9	82	n a	AT AU CN EP SE
LS	LSM ⁷ —	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	USD 382	9	82	n a	EP RU
LU	LUF/BEF 800	LUF/BEF 16,499	363	3,550	n a	EP
LV	LVL 47.20	USD 382	9	82	117	EP RU
MA	None	CHF 650	15	140	n a	AT EP RU SE
MC	FRF 320	FRF 2,682.86	59.04	577.24	n a	EP
MD	MDL ⁷ 180	USD 382	9	82	117	EP RU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EP RU
MW	MWK 2,000	MWK 18,400 (from 1.1.01: 28,500)	400 (700)	4,000 (6,000)	5,700 (8,800)	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP ES SE US
NL	NLG 110	NLG 901.32	19.83	193.93	277.67	EP
NO	NOK 500	NOK 3,380	80	730	1,040	EP SE
NZ	NZD 180	NZD 822 (from 1.1.01: 923)	19 (21)	178 (199)	n a	AU EP US
PL	PLZ 280	PLZ eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	PTE 4,650	PTE 81,997.10	1,804.30	17,642.40	25,260.70	EP
RO	ROL 300,000	CHF 650	15	140	200	AT EP RU

[continued on next page]

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 December 2000, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
RU	RUR 294	USD 382	9	82	117	EP RU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK 1,000	SEK 3,540	80	760	1,090	EP SE
SG	SGD 135	SGD 727	17	156	224	AT AU EP
SI	SIT 22,000	SIT eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SK	SKK 1,600	SKK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
TJ	TJR ⁷ —	USD 382	9	82	n a	EP RU
TM	USD ⁷ —	USD 382	9	82	117	EP RU
TR	CHF 100	CHF 650	15	140	200	EP
TT	TTD 750	USD 382	9	82	117	AT EP SE US
UA	UAH 255	USD 382	9	82	n a	EP RU
US	USD 240	USD 382	9	82	117	EP US
UZ	USD ⁷ —	USD 382	9	82	117	EP RU
VN	VND eq USD 150	VND eq CHF 650	eq CHF 15	eq CHF 140	n a	AT AU EP RU SE
YU	YUD 600	CHF 650	15	140	200	EP
ZA	ZAR 500	ZAR 2,620	60	560	800	AT AU EP US
ZW	ZWD 1,000	ZWD eq USD 382	eq USD 9	eq USD 82	eq USD 117	AT AU CN EP RU

Table I(b) — SEARCH FEES

(as at 1 December 2000, unless otherwise indicated)

ISA	Search fee ¹									
AT	ATS 2,200	CHF 250	KRW*	SGD 247	USD 170	ZAR 1,022				
	*(from 1.1.01: CHF 159,500)									
AU	AUD 800	CHF 780	KRW*	NZD 990	SGD 749	USD 510				
	ZAR 3,150	*(from 1.1.01: KRW 496,000)								
CN	CNY 800	CHF 150	USD 100							
EP ¹³	EUR 945	CYP 558	FRF 6,198.79	ITL 1,829,775	NLG 2,082.51	SEK 8,220				
	ATS 13,003.48	DEM 1,848.26	GBP* 605	JPY 90,600	NOK 7,800	SGD 1,457				
	BEF 38,121	DKK 7,090	GRD 314,700	LUF 38,121	NZD 1,900	USD 846				
	CAD 1,249	ESP 157,235	IEP 744.25	MWK** 42,500	PTE 189,455.50	ZAR 6,040				
	CHF* 1,530	FIM 5,618.71	ISK 70,000							
	* (from 12.12.00: CHF 1,460 GBP 572)									
	** (from 1.1.01: MWK 62,000)									
ES	ESP 157,235	CHF 1,500	EUR 945	USD 846						
JP	JPY 72,000	CHF 1,170	USD 720							
KR	KRW 150,000	CHF 173	USD 110							
RU ¹⁴	USD 300	CHF 460								
SE	SEK 8,220	CHF 1,530	DKK 7,090	FIM 5,618.71	ISK 70,000	NOK 7,800				
	USD 846									
US	USD 700	450 ¹⁵	CHF 1,064	684 ¹⁵	NZD 1,714	1,102 ¹⁵	ZAR 4,900	3,100 ¹⁵		

Table II — PRELIMINARY EXAMINATION FEES

(as at 1 December 2000, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁶			Handling fee ^{3,16} (CHF 233)		
AT	ATS	2,200		ATS	2,022.76	
AU	AUD	450		AUD	238	
CN	CNY	800		CNY eq CHF	233	
EP ¹³	EUR	1,533	DKK	11,500	IEP	1,207.34
	ATS	21,094.54	ESP	255,070	ITL	2,968,302
	BEF	61,841	FIM	9,114.80	LUF	61,841
	CHF*	2,480	FRF	10,055.82	NLG	3,378.29
	CYP	904	GBP*	981	PTE	307,338.90
	DEM	2,998.29	GRD	510,500	SEK	13,340
		*(from 12.12.00:	CHF	2,380	GBP	927)
JP	JPY	28,000		JPY	14,600	
KR	KRW	150,000		KRW eq CHF	233 (from 1.1.01: KRW 152,600)	
RU ¹⁴	USD	200 ¹⁷	300 ¹⁸	USD	137	
SE	SEK	4,200		SEK	1,270	
US	USD	490	750 ¹⁹	USD	137	

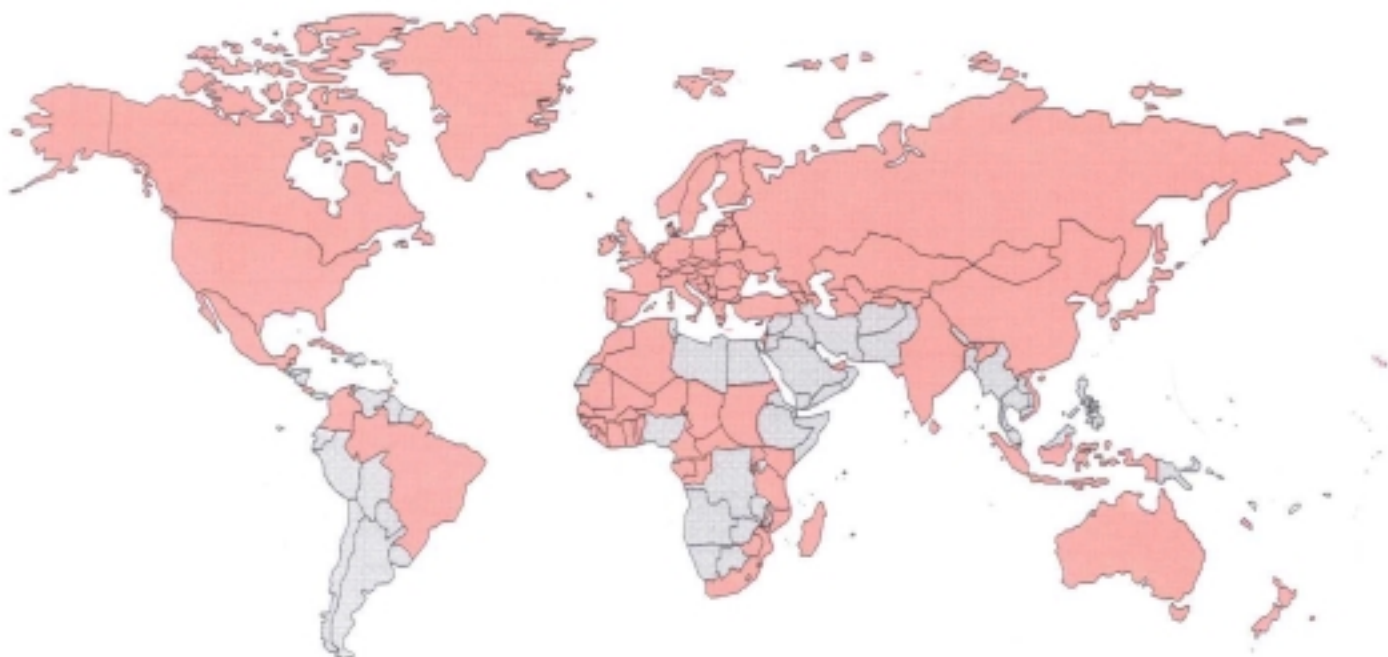
Key to abbreviations used in fee tables:

eq	equivalent of	BYR	Belarussian rouble	GEL	Georgian lari	LSM	Lesotho loti	SEK	Swedish krona
IPEA	International Preliminary Examining Authority	BZD	Belize dollar	GHC	Ghanaian cedi	LTL	Lithuanian litas	SGD	Singapore dollar
ISA	International Searching Authority	CAD	Canadian dollar	GRD	Greek drachma	LUF	Luxembourg franc	SIT	Slovenian tolar
n a	not applicable	CHF	Swiss franc	HRK	Croatian kuna	LVL	Latvian lat	SKK	Slovak koruna
RO	receiving Office	CNY	Yuan renminbi	HUF	Hungarian forint	MAD	Moroccan dirham	TJR	Tajik rouble
		CUP	Cuban convertible peso	IDR	Indonesian rupiah	MDL	Moldovan leu	TTD	Trinidad and Tobago dollar
		CYP	Cyprus pound	IEP	Irish pound	MKD	Macedonian denar	UAH	Ukrainian hryvnia
		CZK	Czech koruna	ILS	New Israel shekel	MWK	Malawian kwacha	USD	US dollar
		DEM	Deutsche mark	INR	Indian rupee	MXP	Mexican peso	VND	Vietnamese dong
		ALL	Albanian lek	ISK	Icelandic krona	NLG	Netherlands guilder	YUD	Yugoslavian dinar
		AMD	Armenian dram	ITL	Italian lira	NOK	Norwegian krone	ZAR	South African rand
		ATS	Austrian schilling	JPY	Japanese yen	NZD	New Zealand dollar	ZWD	Zimbabwe dollar
		AUD	Australian dollar	KES	Kenyan shilling	PLZ	Polish zloty		
		AZM	Azerbaijani manat	KGS	Kyrgyz som	PTE	Portuguese escudo		
		BEF	Belgian franc	KPW	KP won	ROL	Romanian leu		
		BGL	Bulgarian lev	KRW	KR won	RUR	Russian rouble		
		BRR	Brazilian real	KZT	Kazakh tenge	SDP	Sudanese pound		

Footnotes to fee tables:

- Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the international application is filed with a receiving Office which is prepared to accept the filing of international applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page. In the case of the transmittal fee payable to the International Bureau as receiving Office, that fee will not be payable at all in respect of international applications filed by such applicants on or after 1 January 2001.
- The maximum number of designation fees payable is eight. With effect from 1 January 2001, the maximum number of designation fees payable will be six—for further details, see *PCT Newsletter* No. 10/2000, cover page.
- The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- The amounts of the transmittal fee in currencies other than EUR are as follows: ATS 1,403.55; BEF 4,115; CHF 170 (as from 12.12.00: CHF 160); CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; GBP 65 (as from 12.12.00: GBP 62); GRD 34,000; IEP 80.33; ITL 197,500; LUF 4,115; NLG 224.78; PTE 20,449.20; SEK 890. The amounts in those currencies of the basic fee, supplement per sheet over 30 and designation fee are the same as those indicated for the receiving Offices of the respective States, that is RO/AT, BE, CH, etc.
- This fee is reduced by 80% where the applicant is a natural person.
- The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- A supplement of HUF 500 is also payable for each claim in excess of 10.
- The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- The search fee and the preliminary examination fee are reduced by 75% if the application is filed by a natural person who is a national of a State not party to the European Patent Convention, which fulfills the requirements for the corresponding reduction of fees payable to the International Bureau, and is resident in such a State (see decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000). The States concerned are those indicated in footnote 3, with the exception of Turkey.
- The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- Payable when a corresponding prior US national application has been filed and the basic filing fee for that US application has been paid.
- Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- Payable when the international search report was established by the Russian Patent Office.
- In all cases where footnote 17 does not apply.
- Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C.)

PCT CONTRACTING STATES AND TWO-LETTER CODES (109 on 1 December 2000)



AE United Arab Emirates	CM Cameroon (OA) ²	HR Croatia	MC Monaco (EP) ²	SI Slovenia ¹
AG Antigua and Barbuda	CN China	HU Hungary	MD Republic of Moldova (EA)	SK Slovakia
AL Albania ¹	CO Colombia (from 28 February 2001)	ID Indonesia	MG Madagascar	SL Sierra Leone (AP)
AM Armenia (EA)	CR Costa Rica	IE Ireland (EP) ²	MK The former Yugoslav Republic of Macedonia ¹	SN Senegal (OA) ²
AT Austria (EP)	CU Cuba	IL Israel	ML Mali (OA) ²	SZ Swaziland (AP) ²
AU Australia	CY Cyprus (EP) ²	IN India	MN Mongolia	TD Chad (OA) ²
AZ Azerbaijan (EA)	CZ Czech Republic	IS Iceland	MR Mauritania (OA) ²	TG Togo (OA) ²
BA Bosnia and Herzegovina	DE Germany (EP)	IT Italy (EP) ²	MW Malawi (AP)	TJ Tajikistan (EA)
BB Barbados	DK Denmark (EP)	JP Japan	MX Mexico	TM Turkmenistan (EA)
BE Belgium (EP) ²	DM Dominica	KE Kenya (AP)	MZ Mozambique (AP)	TR Turkey (EP)
BF Burkina Faso (OA) ²	DZ Algeria	KG Kyrgyzstan (EA)	NE Niger (OA) ²	TT Trinidad and Tobago
BG Bulgaria	EE Estonia	KP Democratic People's Republic of Korea	NL Netherlands (EP) ²	TZ United Republic of Tanzania (AP)
BJ Benin (OA) ²	ES Spain (EP)	KR Republic of Korea	NO Norway	UA Ukraine
BR Brazil	FI Finland (EP)	KZ Kazakhstan (EA)	NZ New Zealand	UG Uganda (AP)
BY Belarus (EA)	FR France (EP) ²	LC Saint Lucia	PL Poland	US United States of America
BZ Belize	GA Gabon (OA) ²	LI Liechtenstein (EP)	PT Portugal (EP)	UZ Uzbekistan
CA Canada	GB United Kingdom (EP)	LK Sri Lanka	RO Romania ¹	VN Viet Nam
CF Central African Republic (OA) ²	GD Grenada	LR Liberia	RU Russian Federation (EA)	YU Yugoslavia
CG Congo (OA) ²	GE Georgia	LS Lesotho (AP)	SD Sudan (AP)	ZA South Africa
CH Switzerland (EP)	GH Ghana (AP)	LT Lithuania ¹	SE Sweden (EP)	ZW Zimbabwe (AP)
CI Côte d'Ivoire (OA) ²	GM Gambia (AP)	LU Luxembourg (EP)	SG Singapore	
	GN Guinea (OA) ²	LV Latvia ¹		
	GR Greece (EP) ²	MA Morocco		
	GW Guinea-Bissau (OA) ²			

1 Extension of European patent possible.

2 May only be designated for a regional patent (the "national route" via the PCT has been closed).

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated July 2000. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (July 2000 update), and can be printed from the WIPO Internet site, in PDF format, at: <http://www.wipo.int/pct/en/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities. For details on the updated request form, to be used as from 1 January 2001, see *PCT Newsletter* No. 11/2000.



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PCT Contracting States*

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Name of State followed by country code	Date on which State became bound by the PCT*	Name of State followed by country code	Date on which State became bound by the PCT*
Albania AL	4 October 1995	Guinea-Bissau GW	12 December 1997
Algeria DZ ¹	8 March 2000	Hungary HU ¹	27 June 1980
Antigua and Barbuda AG	17 March 2000	Iceland IS	23 March 1995
Armenia AM ¹	25 December 1991	India IN ¹	7 December 1998
Australia AU	31 March 1980	Indonesia ID ¹	5 September 1997
Austria AT	23 April 1979	Ireland IE	1 August 1992
Azerbaijan AZ	25 December 1995	Israel IL	1 June 1996
Barbados BB	12 March 1985	Italy IT	28 March 1985
Belarus BY ¹	25 December 1991	Japan JP	1 October 1978
Belgium BE	14 December 1981	Kazakhstan KZ ¹	25 December 1991
Belize BZ	17 June 2000	Kenya KE	8 June 1994
Benin BJ	26 February 1987	Kyrgyzstan KG ¹	25 December 1991
Bosnia and Herzegovina BA	7 September 1996	Latvia LV	7 September 1993
Brazil BR	9 April 1978	Lesotho LS	21 October 1995
Bulgaria BG	21 May 1984	Liberia LR	27 August 1994
Burkina Faso BF	21 March 1989	Liechtenstein LI	19 March 1980
Cameroon CM	24 January 1978	Lithuania LT	5 July 1994
Canada CA	2 January 1990	Luxembourg LU	30 April 1978
Central African Republic CF	24 January 1978	Madagascar MG	24 January 1978
Chad TD	24 January 1978	Malawi MW	24 January 1978
China CN	1 January 1994	Mali ML	19 October 1984
Colombia CO	(will become bound on 28 February 2001)	Mauritania MR	13 April 1983
Congo CG	24 January 1978	Mexico MX	1 January 1995
Costa Rica CR	3 August 1999	Monaco MC	22 June 1979
Côte d'Ivoire CI	30 April 1991	Mongolia MN	27 May 1991
Croatia HR	1 July 1998	Morocco MA	8 October 1999
Cuba CU ¹	16 July 1996	Mozambique MZ ¹	18 May 2000
Cyprus CY	1 April 1998	Netherlands NL ⁴	10 July 1979
Czech Republic CZ	1 January 1993	New Zealand NZ	1 December 1992
Democratic People's Republic of Korea KP	8 July 1980	Niger NE	21 March 1993
Denmark DK	1 December 1978	Norway NO ²	1 January 1980
Dominica DM	7 August 1999	Poland PL ²	25 December 1990
Estonia EE	24 August 1994	Portugal PT	24 November 1992
Finland FI ²	1 October 1980	Republic of Korea KR	10 August 1984
France FR ^{1,3}	25 February 1978	Republic of Moldova MD ¹	25 December 1991
Gabon GA	24 January 1978	Romania RO ¹	23 July 1979
Gambia GM	9 December 1997	Russian Federation RU ¹	29 March 1978
Georgia GE ¹	25 December 1991	Saint Lucia LC ¹	30 August 1996
Germany DE	24 January 1978	Senegal SN	24 January 1978
Ghana GH	26 February 1997	Sierra Leone SL	17 June 1997
Greece GR	9 October 1990	Singapore SG	23 February 1995
Grenada GD	22 September 1998	Slovakia SK	1 January 1993
Guinea GN	27 May 1991	Slovenia SI	1 March 1994
		South Africa ZA ¹	16 March 1999
		Spain ES	16 November 1989

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Name of State followed by country code	Date on which State became bound by the PCT*	Name of State followed by country code	Date on which State became bound by the PCT*
Sri Lanka LK	26 February 1982	Uganda UG	9 February 1995
Sudan SD	16 April 1984	Ukraine UA ¹	25 December 1991
Swaziland SZ	20 September 1994	United Arab Emirates AE	10 March 1999
Sweden SE ²	17 May 1978	United Kingdom GB ⁵	24 January 1978
Switzerland CH	24 January 1978	United Republic of	
Tajikistan TJ ¹	25 December 1991	Tanzania TZ	14 September 1999
The former Yugoslav Republic		United States of America US ^{6,7}	24 January 1978
of Macedonia MK	10 August 1995	Uzbekistan UZ ¹	25 December 1991
Togo TG	24 January 1978	Viet Nam VN	10 March 1993
Trinidad and Tobago TT	10 March 1994	Yugoslavia YU	1 February 1997
Turkey TR	1 January 1996	Zimbabwe ZW	11 June 1997
Turkmenistan TM ¹	25 December 1991		

* All PCT Contracting States are bound by Chapter II of the PCT relating to the international preliminary examination.

¹ With the declaration provided for in Article 64(5).

² With the declaration provided for in Article 64(2)(a)(ii).

³ Including all Overseas Departments and Territories.

⁴ Ratification for the Kingdom in Europe, the Netherlands Antilles and Aruba.

⁵ Extends to the Isle of Man.

⁶ With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

⁷ Extends to all areas for which the United States of America has international responsibility.