PCT NEWSLETTER

January 1999

NEW ACCESSIONS BRING TO 100 THE NUMBER OF CONTRACTING STATES OF THE PCT

The following States acceded to the PCT in December, bringing the total number of PCT Contracting States to 100. It is interesting to note that in the last five years, that is, since 1 January 1994, 37 States have joined the PCT.

United Arab Emirates (country code: AE)

On 10 December 1998, the United Arab Emirates deposited its instrument of accession to the PCT. The United Arab Emirates will become the 99th Contracting State of the PCT on 10 March 1999. Consequently, in any international application filed on or after 10 March 1999, the United Arab Emirates may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, nationals and residents of the United Arab Emirates will be entitled from 10 March 1999 to file international applications under the PCT.

South Africa (country code: ZA)

On 16 December 1998, South Africa deposited its instrument of accession to the PCT. South Africa will become the 100th Contracting State of the PCT on 16 March 1999. Consequently, in any international application filed on or after 16 March 1999, South Africa may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, nationals and residents of South Africa will be entitled from 16 March 1999 to file international applications under the PCT.

EURO CURRENCY

The Euro has been introduced as a new monetary unit in the countries which are members of the European Monetary Union. Switzerland is not a member of that Union.

Any changes whereby PCT Offices and Authorities in those countries notify the International

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PATENT

COOPERATION

TREATY

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Bureau that they accept the payment of fees in Euros will be published in the *PCT News-letter*.

PCT fees and subscriptions payable to the International Bureau will continue, until further notice, to be fixed only in Swiss francs (CHF) and (for residents of the United Sates of America) in US dollars (USD). Current accounts maintained with WIPO will continue to be in CHF, and any payments into such accounts received in any other currency (including in Euros) will continue to be converted into CHF.

PCT MATERIALS ON INTERNET

(http://www.wipo.int) PCT Gazette* PCT Information Line PCT Newsletter (Nos. 01/1997-01/1999*) PCT Applicant's Guide PCT-EASY* Recent PCT press releases/updates PCT Automation Project Overview* PCT seminar calendar* Basic Facts about the PCT The PCT in 1997 About the Treaty Text of the Patent Cooperation Treaty Status of ratifications Text of the Regulations under the PCT Administrative Instructions under the PCT (as in force from 1 July 1998) PCT Receiving Office Guidelines (as in force from 28 August 1998) PCT International Search Guidelines (as in force from 18 September 1998) PCT International Preliminary Examination Guidelines (as in force from 9 October 1998) Direct filing of PCT applications with the International Bureau as PCT receiving Office PCT forms PCT Assembly documents: 1997, 1998 *New or revised since last issue of the PCT Newsletter

* * * PCT INFORMATION LINE

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

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 will be published in a special issue of the *PCT Gazette* on 7 January 1999 (No. S-01/1999 (E) and (F)). It will replace the previous special issue containing consolidated general information, published on 2 July 1998 (No. S-04/1998 (E) and (F)).

Subscribers to the *PCT Gazette* will shortly receive that special issue. If you are not a subscriber to the *PCT Gazette* but would like to obtain that special issue, you may order it from the Information Products Section at WIPO:

fax: (41-22) 740 18 12

e-mail: publications.mail@wipo.int mailing address: see address indicated on cover page

The price per special issue is 18 Swiss francs (or by airmail: 24 Swiss francs in Europe and 31 Swiss francs outside Europe) or, for residents of the United States of America, 15 US dollars (or by airmail: 26 US dollars).

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

1999 prices

The 1999 price lists for PCT publications, applicable from 1 January 1999, in Swiss francs and, for residents of the United States of America only, in US dollars, were included at the last minute as inserts in the December issue of the *PCT Newsletter*. The lists also give details of how to order PCT publications.

PCT APPLICANT'S GUIDE UPDATE SHEETS

The next half-yearly set of update sheets for the *PCT Applicant's Guide* (dated January 1999) is under preparation. Pink provisional sheets obtained from last year's issues of the *PCT Newsletter*, which have been inserted in the *PCT Applicant's Guide*, should be removed from the *Guide* and replaced with the January 1999 update sheets when they are received.

The January 1999 update sheets for the *PCT Applicant's Guide* will be incorporated in the *PCT Applicant's Guide* on WIPO's Internet site shortly.

PCT INFORMATION UPDATE

(1) Changes which are also reflected in the January 1999 update sheets for the PCT Applicant's Guide:

CA Canada (institutions with which deposits of microorganisms and other biological material may be made)

The following depositary institution has acquired the status of international depositary authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure:

Bureau of Microbiology at Health Canada (BMHC) Federal Laboratories for Health Canada Room H5190 1015 Arlington Street Winnipeg, Manitoba Canada R3E 3R2

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

ID Indonesia (name of Office)

The name of the Directorate General of Copyrights, Patents and Trademarks of Indonesia has changed, as follows:

name of Office:

Directorate General of Intellectual Property

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

IN India (competent International Searching and Preliminary Examining Authorities)

The Indian Patent Office, in its capacity as receiving Office, has specified the State

Intellectual Property Office of the People's Republic of China and the United States Patent and Trademark Office (USPTO), in addition to the Australian Patent Office, the Austrian Patent Office and the European Patent Office (EPO), as competent International Searching and Preliminary Examining Authorities. (The EPO is a competent International Preliminary Examining Authority only if the international search is or has been performed by that Office or by the Austrian Patent Office; the USPTO is a competent International Preliminary Examining Authority only if the international search report has been prepared by that Office.)

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

(2) Changes which are not reflected in the January 1999 update sheets for the PCT Applicant's Guide:

IL Israel (fees)

filing fee:

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

ILS 813

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

KP Democratic People's Republic of Korea (fees)

The amount of the following national fee, payable to the Invention Office of the Democratic People's Republic of Korea as designated and elected Office, has changed:

for patent:		
filing fee:	equivalent in KPW of Swiss francs	250

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

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 South Africa and the United Arab Emirates and the date of entry into force of the PCT in respect of those States (see cover page for details).

PCT-EASY UPDATE

As indicated in *PCT Newsletter* No. 12/1998, one of the three conditions for obtaining the 200 Swiss franc reduction in the international fee is that the international application must be 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. The receiving Offices which have so far notified the International Bureau that they are prepared to accept the filing of international applications in such format are indicated on page 5.

It is now possible to download the PCT-EASY software, either from the PCT-EASY home page (http://pcteasy.wipo.int) or via the WIPO home page (http://www.wipo.int) on the Internet.

At present, the software is available in English, French, German and Spanish; the Chinese, Japanese and Russian versions will be available shortly. In addition to the software, you can also view and download supporting documentation, including the detailed *PCT-EASY User Reference Manual* and, for quick reference, the *PCT-EASY Mini Guide*. Also available is information on what's new in the development of PCT-EASY, the answers to a number of frequentlyasked questions, a form for reporting problems and a user survey, which can be submitted on-line.

PRACTICAL ADVICE

Claiming priority in PCT applications designating India

Q: I filed an international application with the United States Patent and Trademark Office on 8 December 1998, claiming priority from an earlier United States application filed on 4 January 1998. The international application includes the designation of India as a country in which patent protection is sought. Will the priority claim in question be recognized under Indian law for the purposes of the national phase in India, even though India did not become bound by the Paris Convention for the Protection of Industrial Property until 7 December 1998 (the same day as it became bound by the PCT)?

A: Under the PCT, an international application may contain a declaration claiming the priority of one or more earlier applications filed in or for any country party to the Paris Convention. Such a priority claim will (on the assumption that it is validly made) be recognized in the national phase in any country that was party to the Paris Convention on the priority date concerned.

Even though India was not bound by the Paris Convention prior to 7 December 1998, a priority claim to an application filed before that date may be recognized under certain provisions of the Indian national law. Declarations have been made under those provisions with the result that priority rights have for some time been accorded to applications filed in certain countries which have agreements to that effect with India and to applications filed in countries which are members of the World Trade Organization (WTO).

In January 1995, the Indian Government made such a declaration in relation to the "founding" members of WTO, which included the United States of America. A priority claim to a United States application filed on 4 January 1998, whether made in an Indian national application or in an international application designating India (as in your case), will thus be recognized under Indian law.

RECEIVING OFFICES THAT ARE PREPARED TO ACCEPT THE FILING OF INTERNATIONAL APPLICATIONS CONTAINING REQUESTS IN PCT-EASY FORMAT

- AM Armenian Patent Office
- AP African Regional Industrial Property Organization (ARIPO)
- AT Austrian Patent Office
- AU Australian Patent Office
- BA Institute for Standardization, Metrology and Patents (Bosnia and Herzegovina)
- BE Industrial Property Office (Belgium)
- BG Bulgarian Patent Office
- CA Canadian Patent Office
- CH Swiss Federal Intellectual Property Office
- CZ Industrial Property Office (Czech Republic)
- DE German Patent and Trade Mark Office
- DK Danish Patent Office
- EA Eurasian Patent Office (EAPO)
- EP European Patent Office (EPO)
- FI National Board of Patents and Registration (Finland)
- FR National Institute of Industrial Property (France)
- GB United Kingdom Patent Office
- GR Industrial Property Organization (Greece)
- HR Croatian Intellectual Property Office
- HU Hungarian Patent Office
- IB International Bureau of the World Intellectual Property Organization
- ID Directorate General of Intellectual Property (Indonesia)
- IE Irish Patents Office
- IN Indian Patent Office
- JP Japanese Patent Office
- KG Kyrgyz Patent Office
- KR Korean Industrial Property Office
- LV Latvian Patent Office
- MD Moldova Patent Office
- MK Industrial Property Protection Office (The former Yugoslav Republic of Macedonia)
- MN Mongolian Intellectual Property Office
- MW Ministry of Justice, Department of the Registrar General (Malawi)
- NL Netherlands Industrial Property Office
- NO Norwegian Patent Office
- PT National Institute of Industrial Property (Portugal)
- RO State Office for Inventions and Trademarks (Romania)
- RU Russian Patent Office
- SE Swedish Patent Office
- SG Registry of Patents (Singapore)
- SI Slovenian Intellectual Property Office
- SK Industrial Property Office (Slovakia)
- TM Turkmen Patent Office
- TR Turkish Patent Institute
- TT Intellectual Property Office (Trinidad and Tobago)
- US United States Patent and Trademark Office
- UZ Uzbek Patent Office
- YU Federal Intellectual Property Office (Yugoslavia)
- 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						
26–27 January 1999 Helsinki (FI)	Finnish (on 26 January 1999) and English (on 27 January 1999)	PCT seminar for patent administrators WIPO speaker (on 27 January 1999): Mr. Wolff Other speakers (on 26 January 1999): from Finnish Patent Office and private practice	Helsinki University of Technology/Lifelong Learning Institute Dipoli (Ms. Maija Laurila) Tel: (358–9) 451 40 68 Fax: (358–9) 451 40 47						
4-5 February 1999 English Presentation on the PCT as part of a conference on "International Law and Practice" Management Forum Ltd Tel: (44–1483) 57 00 99 [originally scheduled for 6-7 October 1998] WIPO speaker: Mr. Thomas Other speakers* Fax: (44–1483) 53 64 24 * Ms. Fasseur van Santen (Ministry of Justice, The Haque), Mr. Tootal (Herbert Smith), Mr. Sapelnikov (Kvashnin, Sapelnikov & Partners), Mr. Leardini (European Commission), Mr. Cohen (Taylor, Joynson, Garrett), Mr. Hartnack (The Patent Office), Dr. McDonnell and Mr. Hulbert (McDonnell Boehnen Hulbert & Berghoff), Dr. Galligani (European Patent Office), Dr. Peter									
Kolker (Intellectual Property Consultant) 9–10 February 1999 Munich (DE)		Advanced PCT seminar for patent administrators WIPO speakers: Mr. Wolff. 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						
Munich (DE) administr WIPO spe		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						
25–26 February 1999 English San Francisco (US)		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: VHMeyerEsq@aol.com						

[continued on next page]

	PCT SEMINAR CALENDAR [continued]									
Dates and Location	Landuade of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers							
2 March 1999 St. Louis (US)	English	PCT seminar	Bar Association of Metropolitan St. Louis (BAMSL) Ms. Gwendolyn Byrd Tel: (1-314) 421 41 34 Fax: (1-314) 421 00 13							
3 March 1999 Copenhagen (DK)	English	Basic PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre d'études internationales de la propriété industrielle (CEIPI) and the Danish Patent Office (Ms. Inge-Lise Høybye) Te.: (45–43) 50 80 00 Fax: (45–43) 50 80 01							
3–4 March 1999 Chicago (US)	English	Basic PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Maassel	John Marshall Law School (Mr. Gary T. Watson) Tel: (1–312) 987 14 20 Fax: (1–312) 427 71 28 E-mail: 6cangian@jmls.edu							
31 March (p.m.)– 1 April 1999 Ecully (FR)	French	PCT seminar for patent attornevs WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33–478) 33 07 08 Fax: (33–478) 33 58 96							
21 April 1999 Munich (DE)	German	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							
22–23 April 1999 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							

PCT FEE TABLES

The following Tables show the amounts (including currencies—see the key to currency abbreviations following Table II) 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 3 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 available to applicants from certain States; see footnote 2 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.) Footnotes to all Fee Tables follow Table II.

RO	Transm	ittal fee ¹		asic fee ^{1,2,3} CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4} (CHF 150)	Competent ISA(s) ⁵
AL	ALL	9,000	CHF	650	15	150	EP
AM	AMD	32,000	USD	455	10	105	EP RU
AP	USD	30	USD	455	10	105	AT EP SE
	(or equiv in le	ocal currency)					
AT	ATS	700	ATS	5,600	130	1,300	EP
AU	AUD	100	AUD	722	17	166	AU
AZ	AZM ⁶	—	USD	455	10	105	EP RU
BA	DEM	50	DEM	800	19	184	EP
BE	BEF	1,500	BEF	16,500	380	3,800	EP
BG	BGL	60,000	BGL	equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	EP RU
BR	BRR	236	BRR	equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	AT EP SE US
BY	BYR equiv	of USD 70	USD	455	10	105	EP RU
CA	CAD	200	CAD	721	17	166	EP
СН	CHF	100	CHF	650	15	150	EP
CN	CNY	500	CNY	equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	CN
CU	USD (or CL	JP equiv) 200	USD (o	r CUP equiv) 455	10	105	AT EP ES RU
CY	СҮР	75	СҮР	250	6	60	EP
cz	СZК	1,500	СZК	equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	EP
DE	DEM	150	DEM	800	19	184	EP
DK	DKK	1,500	DKK	3,050	70	710	EP SE
EA	RUR equiv	of USD 50	USD	455	10	105	EP RU
EE	EEK	1,800	EEK	equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	EP
EP ⁷	DEM	200	DEM	800	19	184	EP
ES	ESP	10,040	ESP	68,000	1,600	16,000	EP ES
FI	FIM	800	FIM	2,400	55	550	EP SE
FR	FRF	400	FRF	2,690	60	620	EP

(as at 1 January 1999, unless otherwise indicated)

[continued on next page]

RO	Transmi	Transmittal fee ¹		asic fee ^{1,2,3} CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4} (CHF 150)	Competent ISA(s)⁵
GB	GBP	55	GBP	285	6	65	EP
GE		_	USD	455	10	105	EP RU
GH	GHC ⁸	2,500	USD	455	10	105	AT AU CN EP SE
		or 5,000					
GR	GRD	39,500	GRD	127,000	3,000	30,000	EP
HR	HRK	200	HRK	equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	EP
HU	HUF ⁹	10,000	HUF	equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	EP RU
IB	CHF ²	300	CHF	650	15	150	See footnote ¹⁰
	or USD ²	200	or USD	455	10	105	
ID		—	IDR	equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	AU EP RU
IE	IEP	60	IEP	300	7	70	EP
IL	ILS	402	USD	455	10	105	EP US
IN	INR	5,000	USD	455	10	105	AT AU CN EP US
IS	ISK	5,500	ISK	32,000	700	7,400	EP SE
IT	ITL	60,000	ITL	783,000	18,000	181,000	EP
JP	JPY	18,000	JPY	62,800	1,450	14,500	EP JP
KE	USD (or KE	S equiv) 30	USD	455	10	105	AT AU CN EP SE
KG	KGS equiv	of USD 100	USD	455	10	105	EP RU
KP	KPW equiv	of CHF 50	KPW	equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	AT RU
KR	KRW	45,000	KRW	equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	AT AU JP
кz	KZT ⁶	—	USD	455	10	105	EP RU
LR	USD	45	USD	455	10	105	AT AU CN EP SE
LS	LSM ⁶	—	LSM	equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	AT EP
LT	LTL equiv o	f USD 80	USD	455	10	105	EP RU
LU	LUF/BEF	800	LUF/BE	F 16,500	380	3,800	EP
LV	LVL	40	USD	455	10	105	EP RU
МС	FRF	320	FRF	2,690	60	620	EP
MD		180	USD	455	10	105	EP RU
МК	MKD	2,750	MKD	equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	EP
MN		None	CHF	650	15	150	EP RU
MW	MWK	150	MWK	11,600	270	2,700	EP
мх	MXP ² equiv	of USD 200	МХР	equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	EP ES SE US

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

 (as at 1 January 1999, unless otherwise indicated)

[continued on next page]

RO	Transmittal fee ¹		B	asic fee ^{1,2,3} CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4} (CHF 150)	Competent ISA(s) ⁵
NL	NLG	110	NLG	900	21	208	EP
NO	NOK	500	NOK	3,300	75	770	EP SE
NZ	NZD	155	NZD	850	20	196	AU EP US
PL	PLZ	240	PLZ	equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	EP
РТ	PTE	4,650	PTE	82,000	1,900	19,000	EP
RO	ROL	300,000	CHF	650	15	150	AT EP RU
RU	RUR	294	USD	455	10	105	EP RU
SD	SDP	50	SDP	equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	EP
SE	SEK	1,000	SEK	3,500	80	800	EP SE
SG	SGD	135	SGD	820	20	190	AT AU EP
SI	SIT	22,000	SIT	equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	EP
SK	SKK	1,600	SKK	equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	EP
ТJ	TJR ⁶	—	USD	455	10	105	EP RU
тм		—	USD	455	10	105	EP RU
TR	CHF	100	CHF	650	15	150	AT AU CN EP RU
тт	TTD	750	USD	455	10	105	AT EP SE US
UA	UAH	255	USD	455	10	105	EP RU
US	USD	240	USD	455	10	105	EP US
UZ		—	USD	455	10	105	EP RU
VN	VND e	quiv of USD 150	VND	equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	AT AU EP RU SE
YU	YUD	220	CHF	650	15	150	EP
zw	ZWD	550	ZWD	equiv of USD 455	equiv of USD 10	equiv of USD 105	AT AU CN EP RU

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued] (as at 1 January 1999, unless otherwise indicated)

 Table I(b) — SEARCH FEES

 (as at 1 January 1999, unless otherwise indicated)

ISA		Search fee ¹										
AT	ATS	2,200	CHF	250	SGD	313	USD	180				
AU	AUD	800	CHF	619	NZD	910	SGD	875	USD	488		
CN	CNY	800	CHF	140	USD	100						
EP^{11}	DEM	2,200	CYP	671	FRF	7,590	ISK	87,300	MWK	32,600	PTE	227,800
	ATS	15,710	DKK	8,640	GBP	812	ITL	2,222,000	NLG	2,510	SEK	10,730
	BEF	46,100	ESP	189,700	GRD	392,900	JPY	167,000	NOK	9,800	SGD	2,270
	CAD	2,088	FIM	6,770	IEP	902	LUF	46,100	NZD	2,460	USD	1,338
	CHF	1,850										
ES	ESP	76,520	CHF	724	USD	494						
JP	JPY	77,000	CHF	810	USD	644						
RU ¹²	USD	300	CHF	430								
SE	SEK	6,200 ¹³	6,800) ¹⁴	FIM	4,200 ¹³	4,6	600 ¹⁴	USD	815 ¹³	895	5 ¹⁴
	CHF	1,180 ¹³	1,290	0^{14}	ISK	58,500 ¹³		000 ¹⁴				
	DKK	5,300 ¹³	5,800) ¹⁴	NOK	5,750 ¹³	6,3	300 ¹⁴				
US	USD	700	450 ¹⁵	i	CHF	930	6	500 ¹⁵	NZD	1,340	862	2 ¹⁵

IPEA	Preliminary examination fee ¹⁶							Handling fee ^{2,16} (CHF 233)				
AT	ATS	2,200					ATS	2,020				
AU	AUD	450					AUD	260				
CN	CNY	800					CNY eq	uiv of CHF	233			
EP ¹¹	DEM ATS BEF CHF CYP DKK	3,000 21,430 62,900 2,520 915 11,790	ESP FIM FRF GBP GRD IEP	258,600 9,230 10,340 1,107 535,700 1,230	ITL LUF NLG PTE SEK	3,030,000 62,900 3,430 310,600 14,630	DEM ATS BEF CHF CYP DKK	285 2,020 5,900 233 85 1,000	ESP FIM FRF GBP GRD IEP	25,000 860 960 100 46,000 110	ITL LUF NLG PTE SEK	281,000 5,900 320 29,000 1,250
JP	JPY	28,000					JPY	22,500				
RU ¹²	USD	200 ¹⁷	300 ¹⁸				USD	162				
SE	SEK	4,200					SEK	1,250				
US	USD	490	750 ¹⁹				USD	162				

Table II — PRELIMINARY EXAMINATION FEES

(as at 1 January 1999, unless otherwise indicated)

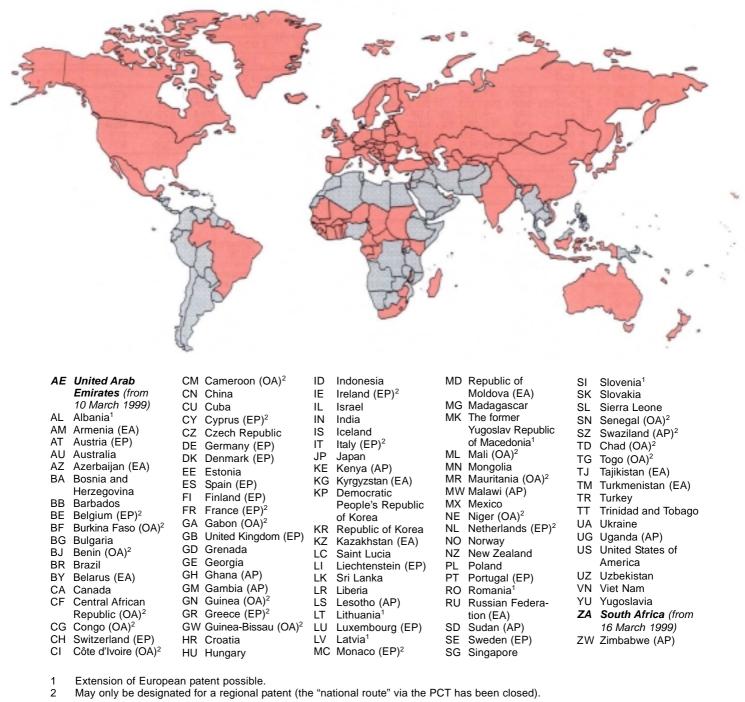
Albanian lek Czech koruna Irish pound Luxembourg franc Sudanese pound ALĹ CZK LUF SDP AMD Armenian dram DEM Deutsche mark II S New Israel shekel I VI Latvian lat SEK Swedish krona ATS Austrian schilling DKK Danish krone INR Indian rupee MDI Moldovan leu SGD Singapore dollar Macedonian denar Australian dollar EEK Estonian kroon ISK Icelandic krona MKD SIT AUD Slovenian tolar Azerbaijani manat ESP MWK Malawian kwacha Slovak koruna AZM Spanish peseta ITL Italian lira SKK BFF Belgian franc FIM Finnish markka JPY Japanese yen MXP Mexican peso TJR Tajik rouble BGL Bulgarian lev FRF French franc KES Kenyan shilling NLG Netherlands guilder TTD Trinidad and Tobago BRR Brazilian real GBP Pound sterling KGS Kyrgyz som KPW KP won KRW KR won NOK Norwegian krone dollar BYR Belarussian rouble GEL Georgian lari NZD New Zealand dollar UAH Ukrainian hryvnia GHC Ghanaian cedi USD CAD Canadian dollar PI 7 Polish zloty US dollar CHF GRD Greek drachma Kazakh tenge PTE Portuguese escudo VND Swiss franc KZT Vietnamese dong CNY Yuan renminbi Lesotho loti Romanian leu HRK LSM ROL YUD Yugoslavian dinar Croatian kuna CUP Cuban convertible peso HUF Hungarian forint LTL Lithuanian litas RUR Russian rouble ZWD Zimbabwe dollar CYP Cyprus pound IDR Indonesian rupiah

Footnotes for all fee tables:

- Footnotes for all fee tables:
 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
 2 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, Armenia, Azerbaijan, Belarus, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Buisco, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Luita, Senegal, Sierra Leone, Slovakia, South Africa (from 16 March 1999), Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, 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.
 3 The total amount of the basic fee and designation fee is, as from 1 January 1999, reduced by 200 Swiss francs (equivalent to: ATS 1,720, AUD 222, BEF 5,100, CAD 220, CYP 75, DEM 246, DKK 940, ESP 20,900, FIM 740, FRF 830, GBP 88, GRD 39,100, IEP 92, ISK 9,800, ITL 241,000, JPY 19,300, KRW 220,300, LUF 5,100, MWK 3,600, NLG 277, NOK 1,020, NZD 262, PTE 25,200, SEK 1,080, SGD 250 and USD 140) 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
- 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.
- 4 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 2). 5 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 6 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. 7 The amounts of the transmittal fee in currencies other than DEM are as follows: ATS 1,430, BEF/LUF 4,200, CHF 170, CYP 61, DKK 790, ESP 17,200, FIM 620, FRF 690, GBP 74, GRD 35,700, IEP 82, ITL 202,000, NLG 230, PTE 20,700, SEK 980. 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.
- 8 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable
- b) The first and first and first and first and first applicable to individuals of entities employing less than 25 persons. The second and first applicable to entities employing 25 persons. The second and first applicable to entities employing 25 persons. The second and first applicable to entities employing 25 persons or more.
 9 A supplement of HUF 500 is also payable for each claim in excess of 10.
 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 Authority (ies) which the perfect on the theoretic perfect of the entitiest of the perfect of the filed with the receiving Office of, or acting for the perfect of the perfect 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 2) 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 2.
- 12 The application 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.
 13 If, on an earlier application, the priority of which is claimed, a search report has been issued by the Swedish Patent Office, the Danish Patent
- Office, the National Board of Patents and Registration (Finland), the Norwegian Patent Office or the Icelandic Patent Office.

- 14 In all cases where footnote 13 does not apply.
 15 Payable when a corresponding prior US national application has been filed and the basic national 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 report was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO) is a comparative functional preliminary Examining Authority in the particular case. 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 (100 on 1 January 1999)



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. If the applicant wishes to designate any States for the purposes of a national patent, 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. Where a 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.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), new versions of which are normally issued twice yearly. The latest versions are dated January 1999. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (January 1999 update), and can be printed from the WIPO Internet site, in PDF format, at: http://www.wipo.int/eng/pct/forms/index.htm. The request form can also be obtained from receiving Offices or the International Bureau. The demand form can also be obtained from receiving Offices, International Preliminary Examining Authorities or the International Bureau.

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PCT Contracting States



Name of StateDate on which Statefollowed bybecame bound	Name of StateDate on which Statefollowed bybecame bound
country code by the PCT	country code by the PCT
Albania AL 4 October 1995	Indonesia ¹ ID
Armenia ¹ AM	Ireland IE 1 August 1992
(17 May 1994 ²)	Israel IL 1 June 1996
Australia AU	Italy IT. 28 March 1985
Austria AT	Japan JP 1 October 1978
Azerbaijan AZ	Kazakhstan ¹ KZ
Barbados BB 12 March 1985	(16 February 1993 ²)
Belarus ¹ BY	Kenya KE
(14 April 1993 ²)	Kyrgyzstan ¹ KG
Belgium BE 14 December 1981	(14 February 1994 ²)
Benin BJ	Latvia LV
Bosnia and Herzegovina BA 7 September 1996	Lesotho LS
Brazil BR	Liberia LR
1	Liechtenstein LI
Bulgaria BG	
Burkina Faso BF. 21 March 1989 Cameroon CM 24 January 1978	Lithuania LT
•	Luxembourg LU
Canada CA 2 January 1990	Madagascar MG
Central African Republic CF 24 January 1978	Malawi MW
Chad TD	Mali ML. 19 October 1984
China CN. 1 January 1994	Mauritania MR
Congo CG 24 January 1978	Mexico MX 1 January 1995
Côte d'Ivoire CI	Monaco MC
Croatia HR 1 July 1998	Mongolia ¹ MN
Cuba ¹ CU	Netherlands ⁵ NL. 10 July 1979
Cyprus CY 1 April 1998	New Zealand NZ 1 December 1992
Czech Republic CZ. 1 January 1993	Niger NE
$(18 \text{ December } 1992^2)$	Norway ³ NO 1 January 1980
Democratic People's	Poland ³ PL 25 December 1990
Republic of Korea KP 8 July 1980	Portugal PT
Denmark DK 1 December 1978	Republic of Korea KR 10 August 1984
Estonia EE	Republic of Moldova ¹ MD 25 December 1991
Finland ³ FI 1 October 1980	(14 February 1994 ²)
France ^{1, 4} FR	Romania ¹ RO 23 July 1979
Gabon GA 24 January 1978	Russian Federation ¹ RU 29 March 1978
Gambia GM 9 December 1997	Saint Lucia ¹ LC
Georgia ¹ GE 25 December 1991	Senegal SN. 24 January 1978
(18 January 1994 ²)	Sierra Leone SL
Germany DE 24 January 1978	Singapore SG 23 February 1995
Ghana GH	Slovakia SK 1 January 1993
Greece GR	(30 December 1992 ²)
Grenada GD 22 September 1998	Slovenia SI 1 March 1994
Guinea GN	South Africa ZA (will become bound on 16 March 1999)
Guinea-Bissau GW 12 December 1997	on 16 March 1999)
	Choin EC 16 Name 1 1000
Hungary ¹ HU	Spain ES
	Spain ES16 November 1989Sri Lanka LK26 February 1982Sudan SD16 April 1984

[Continued on next page]

PCT Contracting States

[Continued]

Name of State	Date on which State	Name of State	Date on which State
followed by	became bound	followed by	became bound
country code	by the PCT	country code	by the PCT
Swaziland SZ Sweden ³ SE Switzerland CH Tajikistan ¹ TJ The former Yugoslav Republic of Macedonia MK Togo TG Trinidad and Tobago TT Turkey TR Turkmenistan ¹ TM	 	Ukraine ¹ UA United Arab Emirates A United Kingdom ⁶ GB. United States of America Uzbekistan ¹ UZ Viet Nam VN Yugoslavia YU	9 February 1995 25 December 1991 (21 September 1992 ²) 4E

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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.