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# NEWSLETTER

July 1997 No. 07/1997

### SPAIN TO BE BOUND BY CHAPTER II

Spain will become bound by Chapter II of the PCT on 6 September 1997 following the withdrawal of its declaration under PCT Article 64(1)(a) on 6 June 1997. When Spain becomes bound by Chapter II, all PCT Contracting States will then be bound by Chapter II.

The effect of Spain becoming bound by Chapter II will be that, on and after 6 September 1997, and irrespective of whether the international application was filed before, on or after that date:

- nationals and residents of Spain will be entitled to file demands for international preliminary examination of their international applications;
- Spain may be elected in a demand for international preliminary examination, or by way of a notice effecting a later election, in respect of an international application in which it is designated.

Where Spain has been designated for a national patent, the election of Spain (whether in the demand or in a notice effecting a later election) will postpone entry into the national phase before the Spanish Patent and Trademark Office until 30 months from the priority date, provided, of course, that the election of that State is made prior to the expiration of 19 months from the priority date.

Where Spain has been designated for a European patent and a demand is filed before 6 Sep-

tember 1997 (and within 19 months from the priority date) electing at least one other State party to the European Patent Convention for a European patent, the regional phase before the European Patent Office will be postponed in respect of all the designations for a European patent (including that of Spain) and no later election of Spain for a European patent will be required.

A demand filed on or after 6 September 1997 in respect of an international application containing the designation of Spain will, if the current version of the printed demand form is used, automatically include the election of that State unless the applicant specifically excludes it.

A notice of later election of Spain must be filed with the International Bureau. If it is received before 6 September 1997, and provided that the

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19th month from the priority date does not expire before 6 September 1997, the notice will be considered as having been received on 6 September 1997.

(Updating of *PCT Applicant's Guide*, Vol. I, Annexes A, B1 (ES) and B2 (EP); Vol. I/B, Annex C (ES) and Vol. II/A, National Chapter, Summary (ES))

### HONG KONG: NOTIFICATION BY THE PEOPLE'S REPUBLIC OF CHINA

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

"In accordance with the Joint Declaration of the Government of the People's Republic of China and the Government of the United Kingdom of Great Britain and Northern Ireland on the Question of Hong Kong signed on 19 December 1984, the People's Republic of China will resume the exercise of sovereignty over Hong Kong with effect from 1 July 1997. Hong Kong 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 Patent Cooperation Treaty (PCT) of June 19, 1970, as amended on September 28, 1979 and February 3, 1984 (hereinafter referred to as the 'PCT'), to

### PCT MATERIALS ON INTERNET

PCT information Line\*

About the Treaty

Basic Facts about the PCT

The PCT in 1996

Text of the PCT

Text of the Regulations under the PCT

PCT Applicant's Guide

PCT request and demand forms

*PCT Newsletter* (Nos. 01 – 07/1997)

\*New since last issue of the PCT Newsletter

which the Government of the People's Republic of China deposited its instrument of accession on October 1, 1993, will apply to the Hong Kong Special Administrative Region with effect from 1 July 1997. The Government of the People's Republic of China also makes the following declarations:

- "1. The designation of China in any international PCT application filed on or after July 1, 1997, shall also cover the Hong Kong Special Administrative Region of the People's Republic of China.
- "2. The modalities of 'entering the national phase' under Article 22 and Article 39 of the PCT as far as international applications filed on or after July 1, 1997, and designating China are concerned, will be communicated to the Director-General of the World Intellectual Property Organization not later than by the end of the current year (that is, by December 31, 1997).

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

### **PCT INFORMATION UPDATE**

(1) Changes which are reflected in the July 1997 update sheets for the PCT Applicant's Guide:

## BA Bosnia and Herzegovina (fees; general information)

The amounts of the following fees, payable to the Institute for Standardization, Metrology and Patents of Bosnia and Herzegovina as receiving Office, have been established:

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

For general information, see "PCT Applicant's Guide update sheets," below.

# BE Belgium (institutions with which deposits of microorganisms may be made)

The names and abbreviations of depositary institutions of the Belgian Coordinated

\_\_\_\_\_

Collections of Microorganisms (BCCM) with which deposits of microorganisms may be made for the purposes of patent procedure before the Industrial Property Office of Belgium have changed, as follows:

Institut scientifique de la Santé publique – Institut Pasteur

Section Mycologie (BCCM<sup>™</sup>/IHEM)

Laboratorium voor Moleculaire Biologie − Plasmidencollectie (BCCM<sup>TM</sup>/LMBP)

Laboratorium voor Microbiologie − Bacteriënverzameling (BCCM<sup>TM</sup>/LMG)

Mycothèque de l'Université Catholique de Louvain (BCCM™/MUCL)

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

### **BG** Bulgaria (e-mail address)

The e-mail address of the Bulgarian Patent Office is as follows:

e-mail: rkazandjieva@ibm.net

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

# BR Brazil (types of protection; special requirements)

There has been a change in the types of protection available in Brazil via the PCT, as follows:

types of protection available via the PCT: patents, utility models, certificates of addition

The special requirements under PCT Rule 51*bis* for entry into the national phase before the National Institute of Industrial Property of Brazil as designated and elected Office have changed, as follows:

- instrument of assignment where there is a change in the applicant's name;
- translation into Portuguese of priority document's filing certificate;
- appointment of an agent if the applicant is not resident in Brazil;
- translation of the international application to be furnished in two copies.

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

# GB United Kingdom (institutions with which deposits of microorganisms may be made)

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 has terminated with respect to the National Collection of Food Bacteria (NCFB).

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

### **GH Ghana (fees; general information)**

The amounts of the following fees, payable to the Registrar General's Department of Ghana as receiving Office, have been established:

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

For general information, see "PCT Applicant's Guide update sheets," below.

### IL Israel (fees)

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

transmittal fee: see Table I(a)

fee for priority document: ILS 32 plus, per page: ILS 2.20

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

national filing fee: ILS 733

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

### **MX Mexico (fees)**

A 75% reduction in the transmittal fee, payable to the Mexican Patent Office as receiving Office, is now available 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 Mexico or any other State mentioned in footnote 2 of the fee tables, on page 11.

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

for patent:

filing fee: MXP 3,157<sup>1</sup>

MXP 2,105<sup>2</sup>

for utility model:

filing fee: MXP 914<sup>1</sup> MXP 609<sup>2</sup>

- Payable where the national phase is entered under PCT Article 22.
- Payable where the national phase is entered under PCT Article 39(1).

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

## RU Russian Federation (required contents of translation)

The Russian Patent Office as designated and elected Office has changed its requirements concerning the contents of the translation for entry into the national phase, as follows:

### under PCT Article 22:

request,\* description, claims (if amended, as amended only), 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, only as amended by the annexes to the international preliminary examination report)

\* Not required if the form for entering the national phase is used.

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

### YU Yugoslavia (general information)

See "PCT Applicant's Guide update sheets," below.

### **Search fee (Austrian Patent Office)**

As from 1 August 1997, there will be a change in the equivalent amount payable in SGD for an international search carried out by the Austrian Patent Office, as indicated in Table I(b).

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

# Fees relating to international search and preliminary examination (Russian Patent Office)

There have been changes in the fees for documents cited in international search

reports and international preliminary examination reports established by the Russian Patent Office, as follows:

the applicant receives, together with the international search report/international preliminary examination report, a copy of each document cited therein free of charge. In other cases, the fee is as follows:

for patent document,

per page: RUR 2,000 or USD 0.30

for non-patent

document, per page: RUR 8,000 or USD 0.30

There has also been a change in the conditions and extent of refunds given by that Office as International Searching Authority, where the international search report is based on an earlier international or international-type search, as follows:

- no supplementary search performed: refund of 75%;
- supplementary search performed in documentation relating to one or two additional IPC subgroups: refund of 50%:
- supplementary search performed in documentation concerning a new aspect of the invention claimed (for instance, the international application is based on several earlier applications only one of which was the subject of an international or international-type search): refund of 25%.

The following fee, payable to that Office as International Preliminary Examining Authority, has also changed:

fee for copies of documents contained in the file of the international application,

per page: RUR 2,000 or USD 0.30

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

# (2) Changes which are not reflected in the July 1997 update sheets for the PCT Applicant's Guide

### **UZ Uzbekistan (telephone and fax numbers)**

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

Telephone: (7-3712) 132 00 13 Fax: (7-3712) 133 45 56

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

### **Search fee (European Patent Office)**

As from 15 August 1997, there will be a change in the equivalent amount payable in JPY 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))

### PCT Applicant's Guide update sheets

The next half-yearly set of update sheets for the *PCT Applicant's Guide* (dated July 1997) is under preparation. Pink provisional sheets obtained from previous issues of the *PCT Newsletter* this year (Nos. 01-06/1997), which have been inserted in the *PCT Applicant's Guide*, should be removed from the *Guide* and replaced by the July 1997 update sheets when they are received.

Bosnia and Herzegovina, Ghana and Yugoslavia: note that general information about BA Bosnia and Herzegovina, GH Ghana and YU Yugoslavia as Contracting States, information of interest if those States are designated (or elected), information on the Institute for Standardization, Metrology and Patents of Bosnia and Herzegovina, the Registrar General's Department of Ghana and the Federal Intellectual Property Office of Yugoslavia as receiving Offices and summaries of requirements for entry into the national phase in those States are included in the July 1997 update sheets of the PCT Applicant's Guide (see Vol. I/A, Annex B1 (BA), (GH) and (YU); Vol. I/B, Annex C (BA), (GH) and (YU); Vol II/A, National Chapters, Summary (BA) and (GH) and Vol. II/C, National Chapter, Summary (YU)).

The July 1997 update sheets for the *PCT Applicant's Guide* will be added to the *PCT Applicant's Guide* on WIPO's Internet site shortly.

# CHANGE AFFECTING COMPOSITION OF US PRIORITY DOCUMENTS

In order to reduce the time required for processing requests for certified copies of

patent applications, the USPTO has introduced certain changes in its practice.

One such change is the move from microfilming national patent applications to optically scanning them. Under the old system, an application was microfilmed after all the required parts of it had been received; the certified copy of that application, therefore, typically included a copy of the oath or declaration of the inventor required under US national law. Under the new system, an application is scanned as soon as it is found to meet the minimum requirements for granting a filing date; this may take place before any oath or declaration is received. As a result of this change, PCT applicants claiming the priority of a recently filed US national application may notice that the certified copy of that earlier application (priority document) supplied by the USPTO may or may not include a copy of the oath or declaration, depending on when the oath or declaration was filed with the Office and on whether the application was scanned or microfilmed. The USPTO assures applicants that the inclusion or non-inclusion of the oath or declaration with the priority document does not affect the priority claim.

For further details, see the USPTO Official Gazette (1199 OG 38 of 10 June 1997).

### PRACTICAL ADVICE

# Parts of the request form missing upon filing the international application

Q: What are the consequences if part of the request form is missing at the time of filing of an international application, for example, if a fax machine malfunctions and does not transmit all sheets, or if the sheets are received by the receiving Office but are only partially legible?

A: Where the applicant has attempted to transmit a document by fax, but part of the document is not received, or is received but is illegible, the document will be treated as not having been received to the extent that the received document is illegible or that the attempted transmission failed (see PCT Rule 92.4(c)). Before discussing the consequences of this in the case where the request form is sent to the receiving Office by fax, reference is made to the "Practical"

advice" section in *PCT Newsletter* No. 11/1996, which discussed the question of whether drawings which were missing from an international application could be filed later without affecting the international filing date. Similar considerations as to later filed sheets apply in the case of missing parts of the description or claims (see PCT Rule 20.2).

As far as the request form is concerned, the situation is somewhat different: what is most important is that those parts of the request form which are actually received by the receiving Office contain sufficient information for an international filing date to be accorded. The indications which are required under PCT Article 11 for the according of an international filing date, and which should be included in the request form, are:

- an indication that the application is intended to be an international application (the statement "The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty" is indicated at the top left-hand corner of the first page of the request form) (see PCT Article 11(1)(iii)(a) and Rule 4.2);
- the name of the applicant (Box Nos. II and III) (see PCT Article 11(1)(iii)(c) and Rule 20.4(b));
- the necessary indications of the applicant's nationality and residence, noting that at least one applicant must have the right to file the international application with the receiving Office (Box Nos. II and III) (see PCT Article 11(1)(i) and Rules 18 and 19);
- the specific designation of at least one PCT Contracting State (Box No. V) (see PCT Article 11(iii)(b) and Rule 4.9(a)).

Of course, in addition to the above-mentioned requirements, the other requirements of PCT Article 11 must also be fulfilled if an international filing date is to be accorded, notably, the application must include a description and a claim or claims and must to be in an admitted language (see PCT Article 11(1)(ii) and (iii)(d) and (e) and Rule 12.1).

It is also important that any priority claim, although not necessary for the according of an international filing date, be included at the time of filing since a priority claim cannot be added later, and if a priority claim is incomplete or erroneous, there are only limited possibilities for correction (see PCT Rule 4.10 (b) and (c) and *PCT Newsletter* Nos. 03 and 05/1994).

The following information which is also usually given in the request form can, if necessary, be furnished later, without affecting the international filing date:

- the title of the invention (Box No. I);
- the indication of (further) applicants or inventors (continuation of Box No. III);
- the name and address of an agent (Box No. IV);
- the specific designation of further States, by way of confirming precautionary designations under PCT Rule 4.9(b) (provided, however, that the request as filed contained the necessary statement regarding precautionary designations as required by PCT Rule 4.9(b); such statement is preprinted in Box No. V);
- the choice of International Searching Authority and details of any earlier search (Box No. VII);
- the indications in the check list (Box No. VIII);
- the signature of the applicant or agent (Box No. IX).

Therefore, depending on which indications are missing, it may even be possible to furnish, later, sheets of the request form which were missing in their entirety at the time of filing, provided that enough indications were present in the originally filed papers to enable an international filing date to be accorded, as explained above.

Even if certain indications required for the according of an international filing date are missing from the request form, it can happen that they are furnished with the application in some other way (such as in an accompanying letter). In such a case, it may still be possible for a filing date to be accorded, although the applicant would then be requested to furnish properly completed pages of the request form to ensure compliance with the formal requirements of the PCT Regulations.

PCT SEMINAR CALENDAR Language Organizer and **Dates and Nature of seminar WIPO** speakers Location contact numbers seminar (and others where known) 10-11 July 1997 Intellectual Property International English Advanced PCT seminar for patent attorneys WIPO speakers: Mr. Matthes and (Ms. Virginia H. Meyer) San Francisco (US) Tel: (1–415) 289 74 71 Mr. Maassel Fax: (1-415) 331 60 68 14-15 July 1997 English Advanced PCT seminar for patent attorneys American Intellectual Property Law Association (AIPLA) Los Angeles (US) and patent administrators WIPO speakers: Mr. Matthes and (Ms. Iris Herndon) Mr. Maassel Tel: (1-703) 415 48 70 Other speakers: Mr. Paul Bell (USPTO) and Fax: (1-703) 415 07 86 Ms. Carole Bidwell (USPTO) 17-18 July 1997 English Advanced PCT seminar for patent attorneys American Intellectual Property Denver (US) and patent administrators Law Association (AIPLA) WIPO speakers: Mr. Matthes and (Ms. Iris Herndon) Mr. Maassel Tel: (1-703) 415 48 70 Other speakers: Mr. Paul Bell (USPTO) and Fax: (1–703) 415 07 86 Ms. Carole Bidwell (USPTO) Basic PCT seminar for patent attorneys and 21-22 July 1997 American Intellectual Property **English** patent administrators Law Association (AIPLA) Oklahoma City (US) WIPO speakers: Mr. Matthes and (Ms. Iris Herndon) Mr. Maassel Tel: (1-703) 415 48 70 Other speakers: Mr. Paul Bell (USPTO) and Fax: (1-703) 415 07 86 Ms. Carole Bidwell (USPTO) 9-10 October 1997 **English** Basic PCT seminar for patent administrators Management Forum Ltd WIPO speakers: Mr. Wolff and Tel: (44-1483) 57 00 99 London (GB) Mrs. Coeckelbergs Fax: (44-1483) 53 64 24 16-17 October 1997 English/ Presentation on the PCT as part of a Forum Institut für Istanbul (TR) Turkish seminar for patent attorneys: "Granting Management GmbH Tel: (49-6221) 50 05 01 Practice of European Patents" WIPO speaker: Mr. Thomas Fax: (49-6221) 50 05 01 Other speakers: Prof. Dr. Ali Necip Ortan E-mail: (Akdeniz University) and Dr.-Ing. Heinz Management@Forum-Institut.de Joachim Reich (EPO) 29-30 October 1997 English Advanced PCT seminar for patent John Marshall Law School Chicago (US) administrators (Mr. Gary T. Watson) Tel: (1-312) 987 14 20 Fax: (1-312) 427 52 80 10-11 November 1997 English Advanced PCT seminar for patent attorneys Boston Patent Law Association and patent administrators **Boston (US)** (Ms. Donna Boudreau) WIPO speakers: Ms. Boutillon and Tel: (1-617) 861 62 40 Mrs. Coeckelbergs Fax: (1-617) 861 95 40 F-mail: donna.boudreau@HBSR.com 13-14 November 1997 **English** Advanced PCT seminar for patent Intellectual Property International San Francisco (US) administrators (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs Fax: (1-415) 331 60 68 E-mail: VHMeyerEsq@acl.com 27-28 November 1997 **Enalish** PCT seminar for patent attorneys and Forum Institut für Management Milan (IT) patent administrators GmbH WIPO speakers: Mr. Wolff and (Ms Stefanie Hoben) Mrs. Coeckelbergs Tel: (39-51) 22 24 82 Fax: (39-51) 22 20 61

### **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. A 75% reduction in the basic fee, the supplement per sheet over 30, the designation and confirmation fees 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. Footnotes to all Tables follow Table II.

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

(as at 1 July 1997, unless otherwise indicated)

RO	Transm	nittal fee¹		easic fee <sup>1,2</sup> CHF 762)	Supplement per sheet over 30 <sup>1,2</sup> (CHF 15)	Designation fee <sup>1,2,3</sup> (CHF 185)	Competent ISA(s) <sup>4</sup>
AL	ALL	9,000	CHF	762	15	185	EP
AM	AMD	32,000	USD	530	10	128	EP RU
AP	USD	70	USD	530	10	128	AT EP SE
	(or equiv in local currency)						
AT	ATS	700	ATS	6,730	133	1,630	EP
AU	AUD	100	AUD	685	13	166	AU
AZ	AZM⁵	_	USD	530	10	128	EP RU
ВА	DEM	50	DEM	955	19	232	EP
BE	BEF	1,500	BEF	19,700	388	4,780	EP
BG	BGL	3,000	BGL	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
BR	BRR	236	BRR	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP SE US
BY	BYR equiv	BYR equiv of USD 70		530	10	128	EP RU
CA	CAD	200	CAD	708	14	172	EP
СН	CHF	100	CHF	762	15	185	EP
CN	CNY	500	CNY	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	CN
CU	USD (or CU	<b>P</b> equiv) 200	USD (or	CUP equiv) 530	USD (or CUP equiv)10	USD (or CUP equiv)128	AT EP ES RU
cz	СZК	1,500	сzк	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
DE	DEM	150	DEM	955	19	232	EP
DK	DKK	1,500	DKK	3,740	74	910	EP SE
EA	RUR equiv	of <b>USD</b> 100	USD	530	10	128	EP RU
EE	EEK	1,500	EEK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
EP <sup>6</sup>	DEM	200	DEM	955	19	232	EP
ES	ESP	9,470	ESP	74,300	1,500	18,000	EP ES
FI	FIM	800	FIM	2,900	55	700	EP SE
FR	FRF	400	FRF	3,300	65	800	EP
GB	GBP	55	GBP	328	6	80	EP

[continued on next page]

# Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued] (as at 1 July 1997, unless otherwise indicated)

RO	Transm	ittal fee¹	Basic fee <sup>1,2</sup> (CHF 762)		Supplement per sheet over 30 <sup>1,2</sup> (CHF 15)	Designation fee <sup>1,2,3</sup> (CHF 185)	Competent ISA(s) <sup>4</sup>
GE	GEL⁵	_	USD	530	10	128	EP RU
GH	GHC <sup>7</sup>	2,500	USD	530	10	128	EP
		or 5,000					
GR	GRD	39,500	GRD	145,000	3,000	35,000	EP
HU	HUF <sup>8</sup>	10,000	HUF	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
IB	CHF <sup>2</sup>	300	CHF	762	15	185	See footnote 9
	or USD <sup>2</sup>	200	or USD	530	10	128	
IE	IEP	60	IEP	335	7	82	EP
IL	ILS	383	USD	530	10	128	EP US
IS	ISK	5,500	ISK	37,400	700	9,100	EP SE
IT	ITL	60,000	ITL	953,000	19,000	232,000	EP
JP	JPY	18,000	JPY	67,400	1,300	16,400	EP JP
KE	USD (or KE	<b>S</b> equiv) 30	USD	530	10	128	AT AU CN EP SE
KG	KGS equiv	of <b>USD</b> 60	USD	530	10	128	EP RU
KP	KPW equiv	of CHF 50	KPW	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT RU
KR	KRW	45,000	KRW	507,000	10,000	123,000	AT AU JP
KZ	KZT⁵	_	USD	530	10	128	EP RU
LR	USD	45	USD	530	10	128	AT AU CN EP SE
LS	LSM⁵	_	LSM	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP
LT	LTL equiv o	f <b>USD</b> 80	USD	530	10	128	EP RU
LU	LUF/BEF	1,000	LUF/BE	F 19,700	388	4,780	EP
LV	LVL	40	USD	530	10	128	EP RU
МС	FRF	300	FRF	3,300	65	800	EP
MD	MDL <sup>5</sup>	54	USD	530	10	128	EP RU
MK	MKD	2,750	MKD	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
MN		None	CHF	762	15	185	EP RU
MW	MWK	8	MWK	8,600	200	2,100	EP
MX	MXP <sup>2</sup> equiv	of <b>USD</b> 200	MXP	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP ES SE US
NL	NLG	110	NLG	1,070	21	260	EP
NO	NOK	500	NOK	3,660	70	890	EP SE
NZ	NZD	155	NZD	784	15	190	AU EP US
PL	PLZ	200	PLZ	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
PT	PTE	3,600	PTE	89,000	1,800	22,000	EP
RO	ROL	10,000	CHF	762	15	185	AT EP RU
RU	RUR	294,000	USD	530	10	128	EP RU
SD	SDP	50	SDP	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SE	SEK	1,000	SEK	4,200	80	1,000	EP SE

[continued on next page]

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

(as at 1 July 1997, unless otherwise indicated)

RO	Transmittal fee <sup>1</sup>		Basic fee <sup>1,2</sup> (CHF 762)		Supplement per sheet over 30 <sup>1,2</sup> (CHF 15)	Designation fee <sup>1,2,3</sup> (CHF 185)	Competent ISA(s) <sup>4</sup>
SG	SGD	120	SGD	743	15	180	AT AU EP
SI	SIT	See footnote 10	SIT	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SK	SKK	1,600	SKK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
TJ	TJR⁵	_	USD	530	10	128	EP RU
TM	USD⁵	_	USD	530	10	128	EP RU
TR	CHF	100	CHF	762	15	185	AT AU CN EP RU
TT	TTD	750	USD	530	10	128	AT EP SE US
UA	UAH	255	USD	530	10	128	EP RU
US	USD	230	USD	530	10	128	EP US
UZ	USD⁵	_	USD	530	10	128	EP RU
VN	VND	equiv of <b>USD</b> 150	VND	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT AU EP RU SE
YU	YUD	200	YUD	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP

Table I(b) — SEARCH FEES (as at 1 July 1997, unless otherwise indicated)

ISA						Searc	h fee¹					
AT	ATS (*from	2,200 1.8.97:	CHF SGD	268 <i>275)</i>	KRW	177,000	SGD*	290	USD	200		
AU	AUD	800	CHF	912	KRW	609,000	NZD	905	SGD	900	USD	640
CN	CNY	800	CHF	144	USD	100						
EP <sup>11</sup>	DEM ATS BEF CAD *(from	2,200 15,710 46,100 1,800 15.8.97:	CHF DKK ESP FIM JPY	1,900 8,640 189,700 6,880 145,000)	FRF GBP GRD IEP	7,590 815 358,300 846	ISK ITL JPY* LUF	93,000 2,222,000 162,000 46,100	MWK NLG NOK NZD	19,600 2,510 8,800 1,890	PTE SEK SGD USD	227,800 10,190 1,890 1,310
ES	ESP	72,190	CHF	737	USD	500						
JP	JPY	77,000	CHF	870	KRW	607,000	USD	690				
RU <sup>11</sup>	RUR	840,000	CHF	292	USD	200						
SE	SEK CHF DKK	6,200 <sup>12</sup> 1,180 <sup>12</sup> 5,300 <sup>12</sup>	6,800 1,290 5,800	O <sup>13</sup>	FIM ISK NOK	4,200 <sup>12</sup> 58,500 <sup>12</sup> 5,750 <sup>12</sup>	64,0	00 <sup>13</sup> 00 <sup>13</sup> 00 <sup>13</sup>	USD	815 <sup>12</sup>	895	5 <sup>13</sup>
US	USD	680	440 <sup>14</sup>		CHF	926	6	0014	NZD	980	634	1 <sup>14</sup>

### Table II — PRELIMINARY EXAMINATION FEES

(as at 1 July 1997, unless otherwise indicated)

IPEA		Prelimi	nary e	xaminatio	on fee¹⁵		Handling fee <sup>2,15</sup> (CHF 233)					
AT	ATS	2,200					ATS	2,060				
AU	AUD	450					AUD	210				
CN	CNY	800					CNY ed	uiv of CHF	233			
EP <sup>11</sup>	DEM ATS BEF CHF DKK ESP	3,000 21,430 62,900 2,600 11,790 258,600	FIM FRF GBP GRD IEP ITL	9,380 10,340 1,111 488,600 1,154 3,030,000	LUF NLG PTE SEK	62,900 3,430 310,600 13,890	DEM ATS BEF CHF DKK ESP	292 2,060 6,020 233 1,140 23,500	FIM FRF GBP GRD IEP	887 1,000 100 44,000 102	ITL LUF NLG PTE SEK	295,000 6,020 328 27,000 1,300
JP	JPY	28,000					JPY	20,600				
RU <sup>11</sup>	RUR	1,260,000	USD	300			USD	162				
SE	SEK	4,200					SEK	1,300				
US	USD	480	730 <sup>16</sup>	•			USD	162				

#### Key to currency abbreviations for all fee tables:

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

### Footnotes for all fee tables:

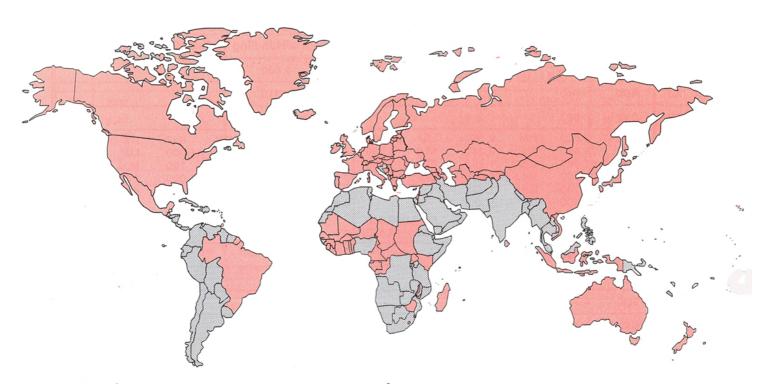
- Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Armenia, Azerbaijan, Belarus, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Côte d'Ivoire, Cuba, Czech Republic, Democratic People's Republic of Korea, Estonia, Gabon, Georgia, Ghana, Guinea, Hungary, Indonesia (from 5 September 1997), Kazakstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, 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.
- The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee.
- 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.
- Payments can also be made in ATS, BEF, CHF, DKK, ESP, FIM, FRF, GBP, GRD, IEP, ITL, LUF, NLG, PTE and SEK. For the amounts in the said currencies, reference should be made to the latest issue of the Official Journal of the EPO.
- 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.

  5% of the total value of the basic fee, supplement per sheet over 30, designation fee and search fee.
- In the case of the EPO, 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, or of countries in transition ("reform States"), may be eligible for fee reductions. In the case of the Russian Patent Office, nationals of certain developing countries may be eligible for fee reductions. For details, including the amount of the fee reduction, the countries concerned and applicable conditions, see *PCT Applicant's Guide*, Vol. I/B, Annex D (EP) and (RU) and Annex E (EP) and (RU).

  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.
- In all cases where footnote 12 does not apply.
- Payable when a corresponding prior US national application has been filed and the basic national 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 not established 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 (92 on 1 July 1997)



	Albania <sup>1</sup> Armenia (EA)	_	China Cuba	IT JP	Italy (EP) <sup>2</sup> Japan	MK	The former Yugoslav Republic		Slovakia Sierra Leone
ΑT	Austria (EP)	CZ	Czech Republic	ΚE	Kenya (AP)		of Macedonia	SN	Senegal (OA) <sup>2</sup>
ΑU	Australia	DE	Germany (EP)	KG	Kyrgyzstan (EA)	ML	` /	SZ	Swaziland (AP) <sup>2</sup>
ΑZ	Azerbaijan (EA)	DK	Denmark (EP)	ΚP	Democratic	MN	Mongolia	TD	Chad (OA) <sup>2</sup>
BA	Bosnia and	EE	Estonia		People's Republic	MR	Mauritania (OA) <sup>2</sup>	TG	Togo (OA) <sup>2</sup>
	Herzegovina	ES	Spain (EP)3		of Korea	MW	Malawi (AP)	TJ	Tajikistan (EA)
ВВ	Barbados	FI	Finland (EP)	KR	Republic of Korea	MX	Mexico	TM	Turkmenistan (EA)
BE	Belgium (EP) <sup>2</sup>	FR	France (EP) <sup>2</sup>	ΚZ	Kazakhstan (EA)	NE	Niger (OA) <sup>2</sup>	TR	Turkey
BF	Burkina Faso (OA) <sup>2</sup>	GΑ	Gabon (OA) <sup>2</sup>	LC	Saint Lucia	NL	Netherlands (EP) <sup>2</sup>	TT	Trinidad and
BG	Bulgaria	GB	United Kingdom (EP)	LI	Liechtenstein (EP)	NO	Norway		Tobago
BJ	Benin (OA) <sup>2</sup>	GE	Georgia	LK	Sri Lanka	ΝZ	New Zealand	UA	Ukraine
BR	Brazil	GH	Ghana (AP)	LR	Liberia	PL	Poland	UG	Uganda (AP)
BY	Belarus (EA)	GN	Guinea (OA) <sup>2</sup>	LS	Lesotho (AP)	PT	Portugal (EP)	US	United States of
CA	Canada	GR	Greece (EP) <sup>2</sup>	LT	Lithuania <sup>1</sup>	RO	Romania <sup>1</sup>		America
CF	Central African	HU	Hungary	LU	Luxembourg (EP)	RU	Russian Federa-	UZ	Uzbekistan
	Republic (OA) <sup>2</sup>	ID	Indonesia (from	LV	Latvia <sup>1</sup>		tion (EA)	VN	Viet Nam
CG	Congo (OA) <sup>2</sup>		5 September 1997)	MC	Monaco (EP)2	SD	Sudan (AP)	YU	Yugoslavia
CH	Switzerland (EP)	ΙE	Ireland (EP)2	MD	Republic of	SE	Sweden (EP)	ZW	Zimbabwe (AP)
CI	Côte d'Ivoire (OA) <sup>2</sup>	IL	Israel		Moldova (EA)	SG	Singapore		
CM	Cameroon (OA) <sup>2</sup>	IS	Iceland	MG	Madagascar	SI	Slovenia <sup>1</sup>		

- 1 Extension of European patent possible.
- 2 May only be designated for a regional patent (the national route has been closed).
- 3 Not bound by Chapter II (will become bound on 6 September 1997).

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, EA = Eurasian

### 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 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 July 1997. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide*, and can be printed from the WIPO Internet site, in PDF format, at: http://www.wipo.int/eng/pct/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.