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NEWSLETTER

January 2001

No. 01/2001

FILING OF INTERNATIONAL APPLICATIONS CONTAINING LARGE NUCLEOTIDE AND/OR AMINO ACID SEQUENCE LISTINGS

As from 11 January 2001, it will be possible for applicants filing international applications with certain receiving Offices to file, *for the purposes of all steps of the international phase*, the nucleotide and/or amino acid sequence listing part of the description of such applications *either* only on an electronic medium in computer readable form *or* both on an electronic medium and on paper in written form.

[continued on page 4]

PCT WHEEL

A new PCT Wheel, covering priority dates from January 2000 to December 2001, is inserted in this issue. The Wheel, which was created by patent attorneys from Davies Collison Cave, Melbourne, Australia, 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. Users of the Wheel simply "dial" the month of the priority date (or where no priority is claimed, the international filing date), and read the relevant dates through the windows of the Wheel.

If you require extra Wheels, a limited number is available on request, free of charge. They

can be requested from the Marketing and Distribution Section at WIPO at the address indicated opposite; or

by fax: (41-22) 740 18 12
by e-mail:
publications.mail@wipo.int.

NON-WORKING DAYS AT THE INTERNATIONAL BUREAU

For the purposes of computing time limits under PCT Rule 80.5, the days on which

[continued on page 2]

INSIDE THIS ISSUE

Non-working days at the International Bureau [continued]	2
PCT information update	2-3
PCT publications	3-4
Filing of international applications containing large nucleotide and/or amino acid sequence listings [continued]	4-5
Practical advice	5-6
PCT seminar calendar	6-7
PCT fee tables	8-11
PCT Contracting States and two-letter codes	12

Tear-out sheets: modifications of the Administrative Instructions (as in force from 11 January 2001); amendments of the Regulations under the PCT (as in force from 1 March 2001); revised *PCT Newsletter* subscription form; provisional sheet for the *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (CR)

Inserts: **PCT Wheel**; *PCT Newsletter* Annual Index (2000); 2001 price lists for PCT publications

[continued from cover page]

the International Bureau will not be open for business are, for the period up to the end of January 2002, the following:

All Saturdays and Sundays, and

1 January 2001

2 January 2001

5 March 2001

13 April 2001

16 April 2001

24 May 2001

4 June 2001

6 September 2001

25 December 2001

26 December 2001

1 January 2002

2 January 2002

PCT INFORMATION UPDATE

AZ Azerbaijan (fees)

The amounts of the following national fees, payable to the Azerbaijan Patent

Office as designated and elected Office, have changed:

filing fee (including examination):	USD 100
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additional fee for each independent claim in excess of one:	USD 50
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additional fee for each independent claim in excess of five:	USD 20
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annual fee for the third year:	USD 40
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(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (AZ))

CN China (requirements concerning nucleotide and/or amino acid sequence listings)

There has been a change in the requirements of the China Intellectual Property Office as International Searching Authority 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/B, Annex D (CN))

CR Costa Rica (general information)

A summary of requirements for entry into the national phase in Costa Rica is set out on a pink tear-out provisional sheet for the *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (CR).

JP Japan (means of telecommunication; provisions concerning the deposit of microorganisms and other biological material)

The requirements as to the kinds of documents which may be transmitted by fax to the Japanese Patent Office have changed: only documents needed to receive an international filing date under PCT Article 11 may be so transmitted. The original of the document need only be furnished upon invitation.

That Office has notified the International Bureau of changes in its provisions concerning the deposit of microorganisms and other biological material, as follows:

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. 01/1997–01/2001)

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); draft legal framework and technical standards for PCT electronic filing

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

time (if any) earlier than 16 months from priority date by which applicant must furnish the indications prescribed in Rule 13bis.3(a)(i) to (iii):

at the time of filing (must be in the description) (furnishing of the date of deposit is not necessary)

additional indications (if any) which must be given besides those prescribed in Rule 13bis.3(a)(i) to (iii) pursuant to a notification from the Office:

to the extent available to the applicant, relevant information on the characteristics of the biological material

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

SG Singapore (fees)

As from 1 February 2001, there will be changes in the equivalent amounts of the following fees payable in SGD to the Intellectual Property Office of Singapore as receiving Office, as well as 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 (SG))

US United States of America (provisional protection after international publication)

The United States Patent and Trademark Office has notified conditions concerning provisional protection after international publication, as follows:

The patentee is entitled to obtain a reasonable royalty commencing on the date the USPTO receives a copy of the publication under PCT Article 21(2)(a) of the international application, or if the publication is in a language other than English, on the date the USPTO receives a translation of the international application in the English language. The right to obtain a reasonable royalty is not available unless the invention as claimed in the patent is substantially identical to the invention claimed in the published international application.

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

Search fee (United States Patent and Trademark Office)

As from 15 February 2001, there will be a change in the equivalent amount payable 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 (US))

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 is published in a special issue of the *PCT Gazette* dated 4 January 2001 (No. S-01/2001 (E) (English) and (F) (French)). It replaces the previous special issue containing consolidated general information, published on 13 July 2000 (No. S-02/2000 (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, you may order it from the Marketing and Distribution Section at WIPO (for address, see item entitled "PCT Wheel" on cover page).

The price per special issue is 24 Swiss francs or 18 US dollars by regular mail, and 28 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 Applicant's Guide*: next paper update to be published in March instead of January**

The paper update of the *PCT Applicant's Guide* continues to be published twice a year. However this year, in order to be able to take into account the changes to the PCT Regulations which will become effective on 1 March 2001 and which will affect the general parts and numerous annexes, the next paper update of the *Guide* will be published in March 2001, instead of January. Note that the above-mentioned special issue of the *PCT Ga-*

zette, which is also available on the Internet, already contains Annexes A, B, C, D, E, L and the "Summaries" of the *Guide*, updated as of 4 January 2001.

PCT Newsletter subscription prices for 2001

As was indicated in *PCT Newsletter* No. 12/2000, the 2001 annual subscription price, in Swiss francs, of the *PCT Newsletter* will be maintained at the same level as 2000. Contrary to what was indicated in that issue, it has been decided to maintain the price in US dollars also at the same level as for 2000. Thus, the price is 50.40 US dollars by regular mail and 58.80 US dollars by priority mail. A revised subscription form is included as a tear-out sheet in this issue.

Prices of other PCT publications

The price lists for PCT publications, applicable from 1 January 2001, in Swiss francs and US dollars, are included as an insert in this issue.

You are reminded that you can view the *PCT Newsletter*, the *PCT Applicant's Guide* and the *PCT Gazette*, as well as other PCT materials, on WIPO's Internet site, free of charge. See "PCT materials on Internet".

FILING OF INTERNATIONAL APPLICATIONS CONTAINING LARGE NUCLEOTIDE AND/OR AMINO ACID SEQUENCE LISTINGS [continued from cover page]

At present, applications containing a large number of pages are treated in the same manner as other international applications, in that they must be filed on large quantities of paper (international applications containing nucleotide and/or amino acid sequence listings often contain well over 1,000 pages), which is inconvenient for the applicant and which involves a rather high basic fee (being calculated based on the number of sheets in excess of 30 in an international application). In addition, such applications cause substantial disruption in the publication process. Although it is expected that, in the long term, the PCT Automation Project (IMPACT) and the implementation of electronic filing of PCT applications will provide solutions to this problem, a measure was needed to address it immediately.

Therefore, a new Part 8 to the *Administrative Instructions under the PCT*, concerning the filing, publication and communication of international applications containing large nucleotide and/or amino acid sequence listings ("sequence listings") pursuant to PCT Rules 89*bis* and 89*ter*, as set out in the tear-out sheets included in this issue, has been promulgated with effect from 11 January 2001, to provide for the filing of sequence listings in electronic form. PCT Rule 89*bis* will also enter into force on that date to the extent that the operation of that Rule is given effect in the modifications of the Administrative Instructions.

The basic fee payable in respect of international applications filed under new Section 801 will comprise two components (see new Section 803): a basic component calculated as provided in the Schedule of Fees in respect of all pages filed on paper, but excluding the sequence listing part if also filed on paper, and a new additional component for the sequence listing part only. The new additional component has been set at 400 times the fee per page as referred to in item 1(b) of the Schedule of Fees (that is, 6,000 Swiss francs or equivalent in the various currencies). This additional component will apply both where the sequence listing part of an international application is filed on an electronic medium only and where it is filed on an electronic medium and also on paper. Although the new provisions are not expressly restricted to international applications containing *large* sequence listings, it is expected that they will be used mostly for large listings since, in view of the additional component of the basic fee, it would be more expensive for applicants to file short or medium sized sequence listings under the new provisions rather than in written form only.

Details relating to the format and identification of the sequence listing part filed on an electronic medium, as well as those applying in the case of correction, rectification or amendment, are contained in new Section 802. All other elements of the international application will have to continue to be filed on paper with the exception of the request form which may be filed in the form of a computer print-out prepared using the PCT-EASY software made available by the International Bureau and on a diskette also prepared using that software.

The sequence listing in computer readable form will be part of the record copy, that is, of the true copy of the international application, when that sequence listing is filed **only** in computer readable form; where the sequence listing is filed also in written form, it will then be the sequence listing in written form that will be part of the record copy, not the sequence listing in computer readable form (see new Section 804(d) and (e)).

An international application containing a sequence listing may be published, in whole or in part, in electronic form as determined by the Director General (see Section 805(a)) and communication of copies of international applications under certain provisions of the Treaty and Regulations may also be made under new Section 805(b), in whole or in part, in electronic form as determined by the Director General.

Note however, that new Section 806 will allow a designated Office to require that a copy of a sequence listing part filed only on an electronic medium under new Section 801 be furnished, for the purposes of the national phase, on paper.

For applicants who do not wish to file the sequence listing parts of their international applications under new Section 801, the current provisions will continue to apply, including the filing in written form only (under Rule 5.2) and the concurrent or subsequent furnishing, as provided under PCT Rule 13^{ter} and Section 208, of the sequence listing parts in computer readable form but only for the purposes of international search and/or international preliminary examination. In such cases the current system for calculating the basic fee, on the basis of the total number of sheets of the international application including the sequence listing part, will continue to apply (see item 1(b) of the Schedule of Fees).

It is important to note that international applications filed under new Section 801 may only be filed with receiving Offices which are prepared to accept them and on such electronic media as specified by the receiving Offices. The International Bureau as receiving Office is prepared, as from 11 January 2001, to accept the filing of international applications containing a sequence listing part filed on an electronic

medium under Section 801(a)(i) or (ii) of the Administrative Instructions and specifies, under Section 801(b), any electronic medium referred to in Annex C of the Administrative Instructions. The International Bureau will publish such information on other receiving Offices in the *PCT Gazette* and in the *PCT Newsletter* as soon as it is notified accordingly.

The International Bureau will shortly be publishing a consolidated text of the Administrative Instructions, as in force from 1 March 2001.

PRACTICAL ADVICE

Entitlement to the 75% reduction in certain fees payable for the benefit of the International Bureau and the European Patent Office

Q: Our client, a South African company whose principal place of business is in South Africa, will shortly be filing a PCT application, choosing the European Patent Office (EPO) as International Searching Authority. I do not think that the company is entitled to the reduction in certain of the fees payable for the benefit of the International Bureau which is accorded to applicants from certain States (including South Africa), since that reduction is only available to natural persons, and not to legal persons. I have heard that the EPO has recently changed the requirements for the entitlement to the 75% reduction in the EPO's fees for international search and preliminary examination. Are those requirements now the same as for the fee reductions accorded by the International Bureau?

A: As you correctly state, it is not possible for a South African applicant company, which is not a natural person, to obtain any fee reduction in the case of the fees payable for the benefit of the International Bureau (that is, basic fee, the designation fee and the handling fee).

For international applications filed on or after 1 November 2000, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000 (Official Journal of the EPO, No. 10/2000, page 446), the EPO's fees for international search and preliminary examination are 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 a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations. That Schedule of Fees states that the international application must be "filed by any applicant who is a natural person and who is a national of and resides in a State whose per capital 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); if there are several applicants, each must satisfy those criteria."

Thus, for international applications filed on or after 1 November 2000, the EPO's 75% reduction of the international search

and preliminary examination fees is no longer applicable to legal persons. Your client therefore cannot benefit from such reduction. Indeed, the requirements for entitlement to the EPO fee reduction are now practically the same as those for the 75% reduction of fees payable for the benefit of the International Bureau. The only difference now between the two kinds of fee reductions is that the reduction accorded by the EPO is not applicable if the applicant, or any of the applicants, is a national or resident of a State party to the European Patent Convention.

It is recalled that for international applications filed on or after 1 January 2001 with the International Bureau as receiving Office, applicants who are eligible for the 75% reduction in the international fee will not have to pay any transmittal fee (see *PCT Newsletter* No. 10/2000).

* The PCT Contracting States concerned are the following: Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia (as from 28 February 2001), 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 and Zimbabwe.

PCT SEMINAR CALENDAR			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
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
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

[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
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
6 April 2001 London (GB)	English	PCT-EASY workshop WIPO speakers: 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
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 an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 12 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 2001, 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 January 2001, 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 ¹² 100 or USD ¹² 60	CHF 650 or USD 382	15 9	140 82	200 117	See footnote 13
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 425,800	9,800	91,700	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 28,500	700	6,000	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 923	21	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 January 2001, 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 (from 1.2.01: 638)	17 (15)	156 (137)	224 (196)	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 January 2001, unless otherwise indicated)

ISA	Search fee ¹									
AT	ATS 2,200	CHF 250	KRW 159,500	SGD 247	USD 170	ZAR 1,022				
AU	AUD 800	CHF 780	KRW 496,000	NZD 990	SGD 749	USD 510				
	ZAR 3,150									
CN	CNY 800	CHF 150	USD 100							
EP ¹⁴	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 572	JPY 90,600	NOK 7,800	SGD 1,457				
	BEF 846	DKK 7,090	GRD 314,700	LUF 38,121	NZD 1,900	USD				
	CAD 1,249	ESP 157,235	IEP 744.25	MWK 62,000	PTE 189,455.50	ZAR 6,040				
	CHF 1,460	FIM 5,618.71	ISK 70,000							
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 ¹⁵	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 ¹⁶	CHF 1,064	684 ¹⁶	NZD 1,714	1,102 ¹⁶	ZAR* 4,900	3,100 ¹⁶		
	*(from 15.2.01: ZAR 5,500		3,500 ¹⁶)							

Table II — PRELIMINARY EXAMINATION FEES

(as at 1 January 2001, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁷			Handling fee ^{3,17} (CHF 233)		
AT	ATS	2,200		ATS	2,022.76	
AU	AUD	450		AUD	238	
CN	CNY	800		CNY eq CHF	233	
EP ¹⁴	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	2,380	FRF	10,055.82	NLG	3,378.29
	CYP	904	GBP	927	PTE	307,338.90
	DEM	2,998.29	GRD	510,500	SEK	13,340
	EUR	147	DKK	1,100	IEP	115.77
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	152,600	
RU ¹⁵	USD	200 ¹⁸	300 ¹⁹	USD	137	
SE	SEK	4,200		SEK	1,270	
US	USD	490	750 ²⁰	USD	137	

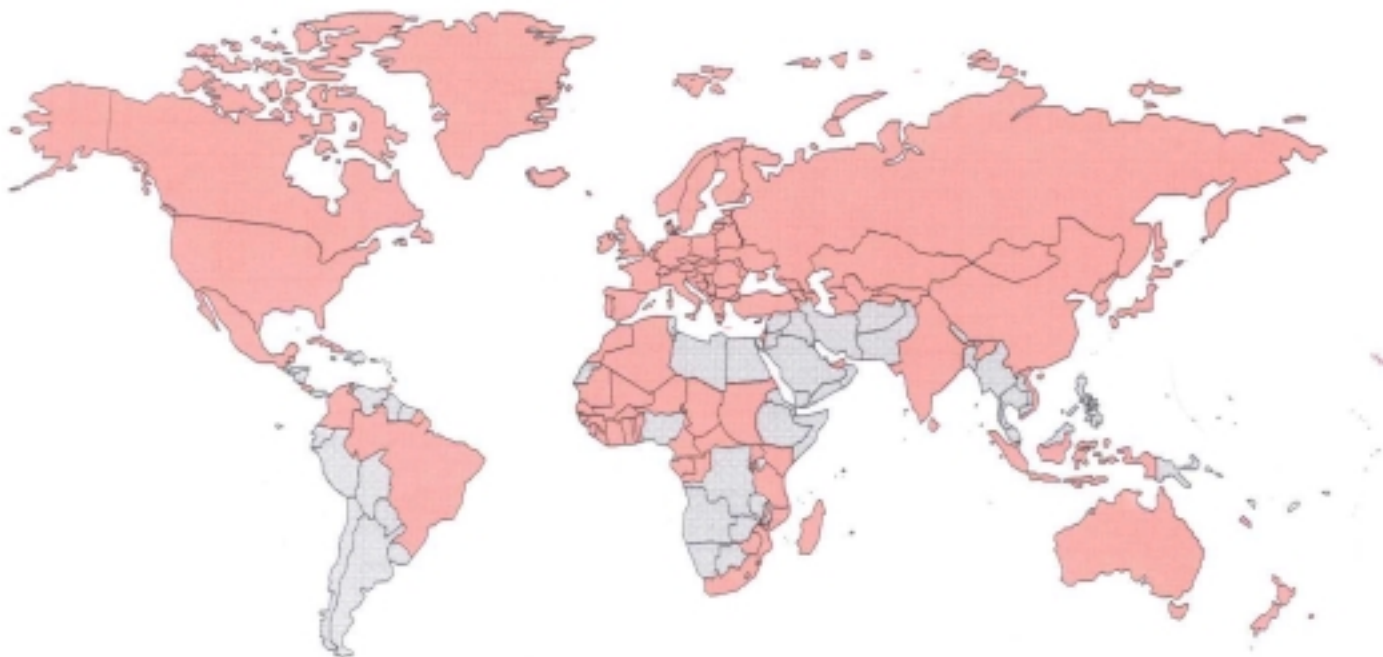
Key to abbreviations used in fee tables:

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, Colombia (from 28.2.00), 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 six.
- 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 160; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; 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.
- This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 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 18 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 January 2001)



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)	CJ 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	ND 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)	ZA South Africa
CG Congo (OA) ²	GE Georgia (AP)	LS Lesotho (AP)	SD Sudan (AP)	ZW Zimbabwe (AP)
CH Switzerland (EP)	GH Ghana (AP)	LT Lithuania ¹	SE Sweden (EP)	
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 January 2001. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (January 2001 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.



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SUMMARY**Designated
(or elected) Office****SUMMARY****CR REGISTRY OF INTELLECTUAL PROPERTY CR
(COSTA RICA)****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	Spanish
Required contents of the translation for entry into the national phase: ¹	Under PCT Article 22: Description, claims (if amended, as amended only, 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, only as amended by the annexes to the international preliminary examination report)
Is a copy of the international application required?	No
National fee: ¹	Currency: Costa Rican colón (CRC) For patent: Filing fee: CRC 150 For utility model: Filing fee: CRC 75
Exemptions, reductions or refunds of the national fee:	None
Special requirements of the Office (PCT Rule 51bis): ²	Name and address of the inventor if they have not been furnished in the "Request" part of the international application Translation of the international application to be furnished in two copies Verified translation of priority document in all cases Appointment of an agent if the applicant is not resident in Costa Rica
Who can act as agent?	Any attorney registered in Costa Rica

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

² If not already complied with within the time limit applicable under PCT Article 22 or 39(1), the applicant must comply with the requirement within 90 days after entry into the national phase. The Office will not issue an invitation to this effect.

MODIFICATIONS OF THE ADMINISTRATIVE INSTRUCTIONS

PART 8 [NEW] INSTRUCTIONS RELATING TO INTERNATIONAL APPLICATIONS CONTAINING LARGE NUCLEOTIDE AND/OR AMINO ACID SEQUENCE LISTINGS

(as in force from 11 January 2001)

Section 801 [New] **Filing of International Applications Containing Sequence Listings**

(a) Pursuant to Rules 89*bis* and 89*ter*, where an international application contains disclosure of one or more nucleotide and/or amino acid sequence listings ("sequence listings"), the receiving Office may, if it is prepared to do so, accept that the sequence listing part of the description, as referred to in Rule 5.2(a), be filed, at the option of the applicant:

- (i) only on an electronic medium in the computer readable form referred to in Annex C; or
- (ii) both on an electronic medium in that computer readable form and on paper in the written form referred to in Annex C;

provided that the other elements of the international application are filed as otherwise provided for under the Regulations and these Instructions.

(b) Any receiving Office which is prepared to accept the filing in computer readable form of the sequence listing part of international applications under paragraph (a) shall notify the International Bureau accordingly. The notification shall specify the electronic media on which the receiving Office will accept such filings. The International Bureau shall promptly publish any such information in the Gazette.

(c) A receiving Office which has not made a notification under paragraph (b) may nevertheless decide in a particular case to accept an international application the sequence listing part of which is filed with it under paragraph (a).

(d) Where the sequence listing part is filed in computer readable form under paragraph (a) but not on an electronic medium specified by the receiving Office under paragraph (b), that Office shall, under Article 14(1)(a)(v), invite the applicant to furnish to it a replacement sequence listing part on an electronic medium specified under paragraph (b).

(e) Where an international application containing a sequence listing part in computer readable form is filed under paragraph (a) with a receiving Office which is not prepared, under paragraph (b) or (c), to accept such filings, Section 333(b) and (c) shall apply.

Section 802 [New] **Format and Identification Requirements Relating to International Applications Containing Sequence Listings**

(a) Paragraphs 40 to 45 of Annex C shall apply *mutatis mutandis* to the sequence listing part of an international application filed in computer readable form. In addition, the label provided for in paragraph 44 of Annex C shall also include, as the case may be, the following indications:

- (i) that the sequence listing part is filed under Section 801(a);
- (ii) where the sequence listing part in computer readable form is contained on more than one electronic carrier, the numbering of each such carrier (for example, "DISK 1/3," "DISK 2/3," "DISK 3/3");
- (iii) where more than one copy of the sequence listing part in computer readable form has been filed, the numbering of each copy (for example, "COPY 1," "COPY 2," "COPY 3").

(b) Where any correction under Rule 26.3, any rectification of an obvious error under Rule 91, or any amendment under Article 34 is submitted in respect of the sequence listing part of an international application filed, under Section 801(a)(i) or (ii), in computer readable form, a replacement sequence listing part in computer readable form containing the entire sequence listing part with the relevant correction, rectification or amendment shall be furnished and the label referred to in paragraph (a) shall be marked accordingly (for example, "SUBMITTED FOR CORRECTION," "SUBMITTED FOR RECTIFICATION," "SUBMITTED FOR AMENDMENT"). Where the sequence listing part was filed both in computer readable form and in written form under Section 801(a)(ii), replacement sheets containing the correction, rectification or amendment in question shall also be submitted in written form.

Section 803 [New]
Calculation of Basic Fee for International Applications
Containing Sequence Listings

Where the sequence listing part of an international application is filed in electronic form under Section 801(a), the basic fee payable in respect of that application shall comprise the following two components:

- (i) a basic component calculated as provided in the Schedule of Fees in respect of all pages filed on paper (that is, all pages of the request, description (excluding the sequence listing part if also filed on paper), claims, abstract and drawings), and
- (ii) an additional component, in respect of the sequence listing part, equal to 400 times the fee per sheet as referred to in item 1(b) of the Schedule of Fees, regardless of the actual length of the sequence listing part filed in computer readable form and regardless of the fact that the sequence listing part may have been filed both in written form and in computer readable form.

Section 804 [New]
Preparation, Identification and Transmittal of Copies of
International Applications Containing Sequence Listings

(a) Where the sequence listing part of an international application is filed only in computer readable form under Section 801(a)(i), the record copy for the purposes of Article 12 shall consist of those elements of the international application filed on paper together with the sequence listing part filed in computer readable form.

(b) Where the sequence listing part of an international application is filed both in computer readable form and in written form under Section 801(a)(ii), the record copy for the purposes of Article 12 shall consist of all the elements of the international application filed on paper, including the sequence listing part in written form.

(c) Where the sequence listing part of an international application is filed in computer readable form under Section 801(a)(i) or (ii) in less than the number of copies required for the purposes of this Section, the receiving Office shall either:

- (i) promptly prepare any additional copies required, in which case it shall have the right to fix a fee for performing that task and to collect such fee from the applicant; or
- (ii) invite the applicant to promptly furnish the additional number of copies required, accompanied by a statement that the sequence listing part in computer readable form contained in those copies is identical to the sequence listing part in computer readable form as filed;

provided that, where that sequence listing part was also filed in written form under Section 801(a)(ii), the receiving Office shall not, notwithstanding Rule 11.1(b), require the applicant to file additional copies of the sequence listing part in written form.

(d) Where the sequence listing part of an international application is filed under Section 801(a)(i), the receiving Office shall, in addition to proceeding under Section 305 with respect to the parts of the international application filed on paper:

- (i) mark the words "RECORD COPY—SEQUENCE LISTING PART" on the original electronic medium containing the sequence listing part in computer readable form and transmit that part of the record copy to the International Bureau together with the paper part of the record copy;

(ii) mark the words “SEARCH COPY—SEQUENCE LISTING PART” on one additional copy of the electronic medium containing the sequence listing part in computer readable form and transmit that part of the search copy to the International Searching Authority, for the purposes of Rule 13*ter*.1, together with the paper part of the search copy;

(iii) mark the words “HOME COPY—SEQUENCE LISTING PART” on the other such copy of the electronic medium containing the sequence listing part in computer readable form and keep that part of the home copy in its files together with the paper part of the home copy.

(e) Where the sequence listing part of an international application is filed under Section 801(a)(ii), the receiving Office shall, in addition to proceeding under Section 305 with respect to the parts of the international application filed on paper:

(i) mark the words “RECORD COPY—SEQUENCE LISTING PART” in the upper left-hand corner of the first page of the sequence listing part in written form and transmit that part of the record copy to the International Bureau together with the paper part of the record copy; it shall also mark the words “COPY FOR INTERNATIONAL BUREAU—SEQUENCE LISTING PART” on one copy of the electronic medium containing the sequence listing part in computer readable form and transmit that copy with the record copy;

(ii) mark the words “SEARCH COPY—SEQUENCE LISTING PART” on one additional copy of the electronic medium containing the sequence listing part in computer readable form and transmit that part of the search copy to the International Searching Authority, for the purposes of Rule 13*ter*.1, together with the paper part of the search copy;

(iii) mark the words “HOME COPY—SEQUENCE LISTING PART” on the other such copy of the electronic medium containing the sequence listing part in computer readable form and keep that part of the home copy in its files together with the paper part of the home copy.

(f) The receiving Office may, when marking the copies referred to in paragraphs (d) and (e), use, instead of the words referred to in those paragraphs, the equivalent of those words in the language of publication of the international application.

Section 805 [New]

Publication and Communication of International Applications Containing Sequence Listings; Copies; Priority Documents

(a) Notwithstanding Section 406, an international application containing a sequence listing part may be published under Article 21, in whole or in part, in electronic form as determined by the Director General.

(b) Paragraph (a) shall apply *mutatis mutandis* in relation to:

(i) the communication of an international application under Article 20;

(ii) the furnishing of copies of an international application under Rules 87 and 94.1;

(iii) the furnishing under Rule 17.1, as a priority document, of a copy of an international application containing a sequence listing part filed under Section 801(a);

(iv) the furnishing under Rules 17.2 and 66.7 of copies of a priority document.

Section 806 [New]

Sequence Listings for Designated Office

Where the sequence listing part of an international application was filed only in computer readable form under Section 801(a)(i), any designated Office which does not accept the filing of sequence listings in computer readable form may require that the applicant furnish to it, for the purposes of the national phase, a copy of such sequence listing part on paper in written form complying with Annex C and accompanied by a statement that the sequence listing part in written form is identical to the sequence listing part in computer readable form.

[End]

AMENDMENTS OF THE REGULATIONS UNDER THE PCT

(as in force from 1 March 2001)

The Assembly of the International Patent Cooperation Union (PCT Union) held its twenty-eighth (sixteenth extraordinary) session in Geneva from 13 to 17 March 2000. For a detailed report on that session, see WIPO document PCT/A/28/5, which also contains certain matters noted by the Assembly, by various delegations and by the International Bureau in connection with the items considered by the Assembly, in particular the amendments of the PCT Regulations. That report is available, free of charge, from WIPO and may also be viewed on the WIPO Internet site at the following address: www.wipo.int/eng/document/govbody/wo_pct/index_28.htm.

The Assembly adopted a number of amendments of the PCT Regulations, aimed mainly at simplifying the national phase processing of PCT applications and aligning the PCT with the then draft Patent Law Treaty (PLT)¹. The amendments adopted by the Assembly are outlined below. The text of the amended Rules, as in force from 1 March 2001, is reproduced as from page 3.

By the time the amendments enter into force (on 1 March 2001), to the extent possible, pre-printed forms, the *PCT Applicant's Guide*, the Administrative Instructions Under the PCT, the PCT Receiving Office Guidelines and the PCT Preliminary Examination Guidelines will be updated to take the amendments into account. Booklets, in several languages, containing the text of the Treaty and the Regulations as amended (WIPO publication No. 274) will be published in the coming months. A future release of the PCT-EASY software taking the amendments into account will also be made available.

Various Rules, providing for the inclusion in the request and in the demand of indications relating to applicants and agents, have been amended so as to permit the indication of a number or other indication under which the applicant or the agent is registered with the national Office acting as receiving Office or International Preliminary Examining Authority, as the case may be (amended Rules 4.5(e), 4.7(b) and 53.5).

Outline of the more important amendments of the PCT Regulations

New Rule 4.17 will allow applicants, when filing their international applications, to complete one or more declarations (listed below) containing standardized wording concerning certain matters on which documents or evidence are required for the purposes of the national law in one or more designated States:

- declaration as to the identity of the inventor (new Rule 4.17(i));
- declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (new Rule 4.17(ii));
- declaration as to the applicant's entitlement, as at the international filing date, to claim priority of an earlier application (new Rule 4.17(iii));
- declaration of inventorship (new Rule 4.17(iv));
- declaration as to non-prejudicial disclosures or exceptions to lack of novelty (new Rule 4.17(v)).

As a consequence of the introduction of new Rule 4.17, present Rule 4.17 was renumbered as Rule 4.18 and was amended to refer to (new) Rule 4.17.

The standardized wording of the declarations will be set out in the Administrative Instructions under the PCT, which will be promulgated by the Director General (new Rule 4.17, introductory phrase) in the near future.

There will be a possibility for applicants to correct or add any of the above-mentioned declarations to the request within 16 months from the priority date (or, at the latest, before completion of the technical preparations for international publication) (see new Rule 26*ter*).

¹ The draft PLT was subsequently adopted by a diplomatic conference held in Geneva from 11 May to 2 June 2000. All documents for the diplomatic conference including the Final Act are available on WIPO's Internet site at www.wipo.int/eng/document/pt_dc/index.htm.

In respect of all declarations except that as to non-prejudicial disclosures or exceptions to lack of novelty, an indication that any such declarations were filed will be included in the corresponding entry in Section I of the PCT Gazette and on the front page of the published international application (“pamphlet”) (new Rule 48.2(b)(iv)); in addition, the International Bureau will communicate, to each designated Office concerned, copies of any such declaration made for the purposes of the national phase processing of the international application before that Office (new Rule 47.1(a-ter)).

Any declaration as to non-prejudicial disclosures or exceptions to lack of novelty will be included in the body of the pamphlet (amended Rule 48.2(a)(x)).

Where declarations are submitted as provided, the circumstances under which further documents or evidence may be required by designated Offices will be restricted to cases where the Offices may reasonably doubt the veracity of the declarations (new Rule 51bis.2).

Present Rule 51bis.2, relating to the time limit within which applicants may comply with national requirements, has been amended (and renumbered as new Rule 51bis.3) to provide that designated Offices will have to invite applicants to fulfill some of these requirements if they are still outstanding at the time when the application enters into the national phase; furthermore, it sets a minimum time limit of two months from the date of the invitation for applicants to comply with these requirements by furnishing any applicable declaration as provided under new Rule 4.17, or by furnishing further documents or evidence, as the case may be (the two-month time limit was introduced following the then proposed time limit in similar cases in the context of the PLT) (new Rule 51bis.3(a)). In respect of some other national requirements, new Rule 51bis.3(b) provides that designated Offices will have to give applicants an opportunity to fulfill them after the application has entered into the national phase.

Designated Offices will be able to require from applicants a translation of the priority document, but only where the validity of the priority claim is relevant to the determination of whether the invention concerned is patentable (new Rule 51bis.1(e)).

The International Preliminary Examining Authorities will be able to invite applicants to furnish a translation of the priority document into the language of international preliminary examination, but only where the validity of the priority claim is relevant for the formulation of the opinion referred to in Article 33(1) (amended Rule 66.7(b)).

Other amendments of the PCT Regulations

The amendments of the following Rules were of a mere editorial nature: Rules 4.1(c)(ii), 4.7(a) and 4.8.

Entry into force of the amendments of the PCT Regulations

The Assembly decided that the amendments will enter into force on 1 March 2001 and noted the following consequences in connection with the applicability of the amendments:

(i) the Rules as amended will apply, as explained in and subject to the following items, to international applications irrespective of when they are filed (that is, whether they are filed before, on or after 1 March 2001);

(ii) the provisions providing for certain declarations under new Rule 4.17, and the related provisions of new or amended Rules 4.1(c)(iii), 4.5(e), 4.6(a), 4.7(b), 4.18, 26ter, 47.1(a-ter), 48.2(a)(x) and (b)(iv), and 51bis.2, will not apply, subject to items (iii) and (iv), to international applications filed before 1 March 2001;

(iii) new Rule 26ter will apply to international applications filed before 1 March 2001, to the extent that it will permit the applicant to add a declaration to the request, and new Rule 4.17 and the related provisions mentioned in item (ii) will apply in respect of such an added declaration;

(iv) amended Rule 51bis.2 will apply to international applications filed before 1 March 2001, which enter the national phase on or after 1 March 2001, in respect of which indications concerning the inventor are included in the request or a declaration is added to the request under Rule 26ter or submitted directly to the designated Office.

Table of Amendments

Rule 4.1	Rule 4.18	Rule 51bis.2
Rule 4.5	Rule 26ter.1	Rule 51bis.3
Rule 4.6	Rule 26ter.2	Rule 53.5
Rule 4.7	Rule 47.1	Rule 66.7
Rule 4.8	Rule 48.2	
Rule 4.17	Rule 51bis.1	

TEXT OF THE AMENDED RULES

(as in force from 1 March 2001)

Rule 4 **The Request (Contents)**

4.1 *Mandatory and Optional Contents; Signature*

(a) and (b) [No change]

(c) The request may contain:

(i) [No change]

(ii) a request to the receiving Office to prepare and transmit the priority document to the International Bureau where the application whose priority is claimed was filed with the national Office or intergovernmental authority which is the receiving Office,

(iii) declarations as provided in Rule 4.17.

(d) [No change]

4.2 to 4.4 [No change]

4.5 *The Applicant*

(a) to (d) [No change]

(e) Where the applicant is registered with the national Office that is acting as receiving Office, the request may indicate the number or other indication under which the applicant is so registered.

4.6 *The Inventor*

(a) Where Rule 4.1(a)(v) or (c)(i) applies, the request shall indicate the name and address of the inventor or, if there are several inventors, of each of them.

(b) and (c) [No change]

4.7 *The Agent*

(a) If an agent is appointed, the request shall so indicate, and shall state the agent's name and address.

(b) Where the agent is registered with the national Office that is acting as receiving Office, the request may indicate the number or other indication under which the agent is so registered.

4.8 *Common Representative*

If a common representative is appointed, the request shall so indicate.

4.9 to 4.16 [No change]

4.17 *Declarations Relating to National Requirements Referred to in Rule 51bis.1(a)(i) to (v)*

The request may, for the purposes of the national law applicable in one or more designated States, contain one or more of the following declarations, worded as prescribed by the Administrative Instructions:

(i) a declaration as to the identity of the inventor, as referred to in Rule 51bis.1(a)(i);

(ii) a declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent, as referred to in Rule 51bis.1(a)(ii);

(iii) a declaration as to the applicant's entitlement, as at the international filing date, to claim priority of the earlier application, as referred to in Rule 51bis.1(a)(iii);

(iv) a declaration of inventorship, as referred to in Rule 51bis.1(a)(iv), which shall be signed as prescribed by the Administrative Instructions;

(v) a declaration as to non-prejudicial disclosures or exceptions to lack of novelty, as referred to in Rule 51bis.1(a)(v).

4.18 *Additional Matter*

(a) The request shall contain no matter other than that specified in Rules 4.1 to 4.17, provided that the Administrative Instructions may permit, but cannot make mandatory, the inclusion in the request of any additional matter specified in the Administrative Instructions.

(b) If the request contains matter other than that specified in Rules 4.1 to 4.17 or permitted under paragraph (a) by the Administrative Instructions, the receiving Office shall *ex officio* delete the additional matter.

Rule 26ter **Correction or Addition of Declarations Under Rule 4.17**

26ter.1 Correction or Addition of Declarations

The applicant may correct or add to the request any declaration referred to in Rule 4.17 by a notice submitted to the International Bureau within a time limit of 16 months from the priority date, provided that any notice which is received by the International Bureau after the expiration of that time limit shall be considered to have been received on the last day of that time limit if it reaches it before the technical preparations for international publication have been completed.

26ter.2 Processing of Declarations

(a) Where the receiving Office or the International Bureau finds that any declaration referred to in Rule 4.17 is not worded as required or, in the case of the declaration of inventorship referred to in Rule 4.17(iv), is not signed as required, the receiving Office or the International Bureau, as the case may be, may invite the applicant to correct the declaration within a time limit of 16 months from the priority date.

(b) Where the International Bureau receives any declaration or correction under Rule 26ter.1 after the expiration of the time limit under Rule 26ter.1, the International Bureau shall notify the applicant accordingly and shall proceed as provided for in the Administrative Instructions.

Rule 47
Communication to Designated Offices

47.1 Procedure

(a) and (a-bis) [No change]

(a-ter) The notification under paragraph (a-bis) shall include any declaration referred to in Rule 4.17(i) to (iv), and any correction thereof under Rule 26ter.1, which was received by the International Bureau before the expiration of the time limit under Rule 26ter.1, provided that the designated Office has informed the International Bureau that the applicable national law requires the furnishing of documents or evidence relating to the matter to which the declaration relates.

(b) to (e) [No change]

47.2 to 47.4 [No change]

Rule 48
International Publication

48.1 [No change]

48.2 Contents

(a) The pamphlet shall contain:

(i) to (viii) [No change]

(ix) any information concerning a priority claim considered not to have been made under Rule 26bis.2(b), the publication of which is requested under Rule 26bis.2(c),

(x) any declaration referred to in Rule 4.17(v), and any correction thereof under Rule 26ter.1, which was received by the International Bureau before the expiration of the time limit under Rule 26ter.1.

(b) Subject to paragraph (c), the front page shall include:

(i) and (ii) [No change]

(iii) the abstract; if the abstract is both in English and in another language, the English text shall appear first,

(iv) an indication that the request contains any declaration referred to in Rule 4.17 which was received by the International Bureau before the expiration of the time limit under Rule 26*ter*.1.

(c) to (i) [No change]

48.3 to 48.6 [No change]

Rule 51bis
Certain National Requirements Allowed Under Article 27

51bis.1 Certain National Requirements Allowed

(a) Subject to Rule 51bis.2, the national law applicable by the designated Office may, in accordance with Article 27, require the applicant to furnish, in particular:

(i) any document relating to the identity of the inventor,

(ii) any document relating to the applicant's entitlement to apply for or be granted a patent,

(iii) any document containing any proof of the applicant's entitlement to claim priority of an earlier application where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the date on which the earlier application was filed,

(iv) where the international application designates a State whose national law requires that national applications be filed by the inventor, any document containing an oath or declaration of inventorship,

(v) any evidence concerning non-prejudicial disclosures or exceptions to lack of novelty, such as disclosures resulting from abuse, disclosures at certain exhibitions and disclosures by the applicant during a certain period of time.

(b) and (c) [No change]

(d) The national law applicable by the designated Office may, in accordance with Article 27(2)(ii), require that the translation of the international application furnished by the applicant under Article 22 be:

(i) verified by the applicant or the person having translated the international application in a statement to the effect that, to the best of his knowledge, the translation is complete and faithful;

(ii) certified by a public authority or sworn translator, but only where the designated Office may reasonably doubt the accuracy of the translation.

(e) The national law applicable by the designated Office may, in accordance with Article 27, require the applicant to 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.

(f) If, on March 17, 2000, the proviso in paragraph (e) is not compatible with the national law applied by the designated Office, that proviso shall not apply in respect of that Office for as long as that proviso continues not to be compatible with that law, provided that the said Office informs the International Bureau accordingly by November 30, 2000. The information received shall be promptly published by the International Bureau in the Gazette.

51bis.2 Certain Circumstances in Which Documents or Evidence May Not Be Required

(a) Where the applicable national law does not require that national applications be filed by the inventor, the designated Office shall not, unless it may reasonably doubt the veracity of the indications or declaration concerned, require any document or evidence:

(i) relating to the identity of the inventor (Rule 51bis.1(a)(i)), if indications concerning the inventor, in accordance with Rule 4.6, are contained in the request or if a declaration as to the identity of the inventor, in accordance with Rule 4.17(i), is contained in the request or is submitted directly to the designated Office;

(ii) relating to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rule 51bis.1(a)(ii)), if a declaration as to that matter, in accordance with Rule 4.17(ii), is contained in the request or is submitted directly to the designated Office;

(iii) relating to the applicant's entitlement, as at the international filing date, to claim priority of an earlier application (Rule 51bis.1(a)(iii)), if a declaration as to that matter, in accordance with Rule 4.17(iii), is contained in the request or is submitted directly to the designated Office.

(b) Where the applicable national law requires that national applications be filed by the inventor, the designated Office shall not, unless it may reasonably doubt the veracity of the indications or declaration concerned, require any document or evidence:

(i) relating to the identity of the inventor (Rule 51bis.1(a)(i)) (other than a document containing an oath or declaration of inventorship (Rule 51bis.1(a)(iv))), if indications concerning the inventor, in accordance with Rule 4.6, are contained in the request;

(ii) relating to the applicant's entitlement, as at the international filing date, to claim priority of an earlier application (Rule 51bis.1(a)(iii)), if a declaration as to that matter, in accordance with Rule 4.17(iii), is contained in the request or is submitted directly to the designated Office;

(iii) containing an oath or declaration of inventorship (Rule 51bis.1(a)(iv)), if a declaration of inventorship, in accordance with Rule 4.17(iv), is contained in the request or is submitted directly to the designated Office.

(c) If, on March 17, 2000, paragraph (a) is not compatible, in relation to any item of that paragraph, with the national law applied by the designated Office, paragraph (a) shall not apply in respect of that Office in relation to that item for as long as it continues not to be compatible with that law, provided that the said Office informs the International Bureau accordingly by November 30, 2000. The information received shall be promptly published by the International Bureau in the Gazette.

51bis.3 Opportunity to Comply with National Requirements

(a) Where any of the requirements referred to in Rule 51bis.1(a)(i) to (iv) and (c) to (e), or any other requirement of the national law applicable by the designated Office which that Office may apply in accordance with Article 27(1) or (2), is not already fulfilled during the same period within which the requirements under Article 22 must be complied with, the designated Office shall invite the applicant to comply with the requirement within a time limit which shall not be less than two months from the date of the invitation. Each designated Office may require that the applicant pay a fee for complying with national requirements in response to the invitation.

(b) Where any requirement of the national law applicable by the designated Office which that Office may apply in accordance with Article 27(6) or (7) is not already fulfilled during the same period within which the requirements under Article 22 must be complied with, the applicant shall have an opportunity to comply with the requirement after the expiration of that period.

(c) If, on March 17, 2000, paragraph (a) is not compatible with the national law applied by the designated Office in relation to the time limit referred to in that paragraph, the said paragraph shall not apply in respect of that Office in relation to that time limit for as long as the said paragraph continues not to be compatible with that law, provided that the said Office informs the International Bureau accordingly by November 30, 2000. The information received shall be promptly published by the International Bureau in the Gazette.

Rule 53
The Demand

53.1 to 53.4 [No change]

53.5 *Agent or Common Representative*

If an agent or common representative is appointed, the demand shall so indicate. Rules 4.4 and 4.16 shall apply, and Rule 4.7 shall apply *mutatis mutandis*.

53.6 to 53.9 [No change]

Rule 66
Procedure Before the
International Preliminary Examining Authority

66.1 to 66.6 [No change]

66.7 *Priority Document*

(a) [No change]

(b) If the application whose priority is claimed in the international application is in a language other than the language or one of the languages of the International Preliminary Examining Authority, that Authority may, where the validity of the priority claim is relevant for the formulation of the opinion referred to in Article 33(1), invite the applicant to furnish a translation in the said language or one of the said languages within two months from the date of the invitation. If the translation is not furnished within that time limit, the international preliminary examination report may be established as if the priority had not been claimed.

66.8 and 66.9 [No change]

[End]

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NEWSLETTER

February 2001

No. 02/2001

NEW PCT CONTRACTING STATE

Ecuador (country code: EC)

On 7 February 2001, Ecuador deposited its instrument of accession to the PCT, and on 7 May 2001, will become bound by the PCT. Consequently, in any international application filed on or after 7 May 2001, Ecuador may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, nationals and residents of Ecuador will be entitled from 7 May 2001 to file international applications under the PCT.

INCLUSION OF CERTAIN DECLARATIONS IN THE REQUEST

It is recalled that new and amended regulations, which were adopted by the PCT Assembly on 17 March 2000, will enter into force on 1 March 2001. Those regulations will make it possible for applicants to include, in the request part of their international applications, certain declarations using standardized wording, for the purposes of processing by designated Offices in the national phase, thus simplifying the national phase for both applicants and national/regional Offices.

Information on the new regulations, as well as the text of the new regulations, was set out on tear-out sheets included in *PCT Newsletter* No. 01/2001.

Given that PCT Rule 4.17, as amended, provides that the declarations be worded as prescribed by the Administra-

tive Instructions under the PCT, the necessary modifications to those Instructions have been promulgated with effect from 1 March 2001. The relevant standardized wording for the declarations is contained in Sections 211 to 215 of the Administrative Instructions, the text of which is set out on tear-out sheets in this issue; the texts of new Sections 216, 317 and 419, modified Sections 303 and 327, as well as modified Annex D of the Administrative Instructions

[continued on page 2]

INSIDE THIS ISSUE

Inclusion of certain declarations in the request [continued] . . .	2
Incompatibility with certain amended or new rules . . .	2-3
Modified Request and Demand Forms	3-4
PCT statistics—1 January to 31 December 2000 . . .	4-5
Rapid growth in filings from developing countries	5-6
PCT information update . . .	6-7
Budapest Treaty accession . .	7
PCT-EASY update	8
<i>PCT Applicant's Guide</i> update sheets	8
Update your bookmarks to the PCT Gazette database . .	8
Practical advice	8-9
PCT seminar calendar . . .	9-10
Receiving Offices prepared to accept the filing of international applications containing requests in PCT-EASY format	11
PCT fee tables	12-15
PCT Contracting States and two-letter codes	16
<i>Tear-out sheets: modifications of the Administrative Instructions (as in force from 1 March 2001); provisional sheets for the PCT Applicant's Guide, Vol. I/A, Annex B1 (LC)</i>	

[continued from cover page]

(all dealing with certain procedural aspects of the handling of the declarations), are also included.

It is recalled that the International Bureau will shortly be publishing a consolidated text of the Administrative Instructions, as in force from 1 March 2001.

See below for information on the incompatibility of the national laws of some of the designated Offices with certain of the amended or new Rules. See also "Modified Request and Demand Forms" on page 3, which describes the modifications which have been made to those Forms with effect from 1 March 2001, as well as the "Practical advice" on page 8, which deals with the subject of filing declarations.

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INCOMPATIBILITY WITH CERTAIN AMENDED OR NEW RULES

The amendments to the PCT Regulations which will enter into force on 1 March 2001 include the amendment or addition of PCT Rules 51*bis*.1(e), 51*bis*.2(a) and 51*bis*.3(a) (for the full text of those Rules, see *PCT Newsletter* No. 01/2001). The amended Regulations provide, for each of those Rules, that if on 17 March 2000, the Rule is not compatible with the law applied by the designated Office, that Rule shall not apply to that Office for as long as it continues not to be compatible with that law, provided that the said Office informs the International Bureau accordingly by 30 November 2000 (see new PCT Rules 51*bis*.1(f), 51*bis*.2(c) and 51*bis*.3(c)).

The following designated Offices have informed the International Bureau of such incompatibility in respect of the Rules mentioned below:

PCT Rule 51*bis*.1(e) (concerning the furnishing of a translation of the priority document):

- CH Swiss Federal Intellectual Property Institute
- DK Danish Patent and Trademark Office
- EP European Patent Office
- ES Spanish Patent and Trademark Office
- GB United Kingdom Patent Office
- KR Korean Intellectual Property Office
- SG Intellectual Property Office of Singapore

PCT Rule 51*bis*.2(a)(i) (concerning certain circumstances in which documents or evidence—relating to the identity of the inventor—may not be required):

- CH Swiss Federal Intellectual Property Institute
- DK Danish Patent and Trademark Office
- SE Swedish Patent Office

PCT Rule 51*bis*.2(a)(ii) (concerning certain circumstances in which documents or evidence—relating to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent—may not be required):

- CA Canadian Patent Office

- CH Swiss Federal Intellectual Property Institute
 DK Danish Patent and Trademark Office
 HU Hungarian Patent Office
 SE Swedish Patent Office

PCT Rule 51bis.2(a)(iii) (concerning certain circumstances in which documents or evidence—relating to the applicant's entitlement, as at the international filing date, to claim priority of an earlier application—may not be required):

- CH Swiss Federal Intellectual Property Institute
 DK Danish Patent and Trademark Office

PCT Rule 51bis.3(a) (concerning the opportunity to comply with national requirements referred to in PCT Rule 51bis.1(a)(i) to (iv) and (c) to (e)):

- CH Swiss Federal Intellectual Property Institute
 HU Hungarian Patent Office
 KR Korean Intellectual Property Office
 SG Intellectual Property Office of Singapore

MODIFIED REQUEST AND DEMAND FORMS

Request (Form PCT/RO/101)

As a result of the amendments of the Regulations under the PCT, which will enter into force on 1 March 2001, and the modifications of the Administrative Instructions under the PCT as in force from 11 January 2001 (see *PCT Newsletter* No. 01/2001) and 1 March 2001 (see cover page of this issue), the Request Form and the Notes to the request form, the Fee Calculation Sheet (Annex to the request) and the Notes to the fee calculation sheet have been modified with effect from 1 March 2001. Other modifications have also been made to take into account a number of comments received since the last major revision of the Form in 1998, to harmonize the terms used and to review both the English and French versions for editorial purposes.

Some of the main modifications are:

- (a) a field has been added in Boxes Nos. II and III for the indication of the applicant's registration number with the Office, and a

field has been added in Box No. IV for the indication of the agent's registration number with the Office;

(b) Box No.V of the Request Form, the Notes relating thereto and the Notes to the fee calculation sheet have been modified to take into account the entry into force of the PCT in respect of Colombia (on 28 February 2001) and the fact that utility models are no longer available but that utility certificates are now available in Ghana;

(c) in the Supplemental Box, the text of item 3, relating to statements concerning non-prejudicial disclosures or exceptions to lack of novelty, has been deleted since that matter is now provided for in new Declaration Box No. VIII (v) (see below);

(d) a new Box "Declarations" has been introduced as Box No. VIII, and six different optional sheets for declarations—one for each of the five types of declarations provided for in Rule 4.17 (new Boxes Nos. VIII (i) to (v)) plus a continuation sheet ("Continuation of Box No.VIII (i) to (v)") have been added, immediately following Box No. VIII. Note that, except in respect of new Declaration Box No. VIII (iv), the standardized text for the declarations is not pre-printed in the corresponding Boxes because of the large number of options that applicants will have to choose, and because the order in which the selected options should appear will vary from case to case; the standardized wording of the declaration of inventorship, which is only needed where the United States of America has been designated, has been pre-printed in Box No. VIII (iv) since no part of that wording may be omitted by applicants;

(e) Box No. IX (Check List) has been modified to include space for the indication that the sequence listing part of the description of an international application is filed in computer readable form under new Section 801 of the Administrative Instructions; furthermore, a space has been introduced for indicating the inclusion of an original general power of attorney with the international application;

(f) because of the modifications which have been made to Boxes Nos. VIII and IX, the Request Form is now composed of a minimum of four sheets;

(g) the Fee Calculation Sheet has been modified to allow for the specific indication of the additional component (referred to as "b3") of the basic fee in cases where the sequence listing part of the description of an international application is filed under new Section 801(a), as mentioned under paragraph (e), above.

Only the modified Request Form should be used for international applications filed from 1 March 2001.

Demand (Form PCT/IPEA/401)

As far as the Demand Form is concerned, Boxes Nos. II and III have been modified in the same manner as the corresponding parts of the Request Form in respect of the applicant's and agent's registration numbers, and modifications have been made to the items relating to powers of attorney in Box No. VI and the "Deposit Account Authorization" part of the Fee Calculation Sheet, in addition to other minor modifications. The Notes to the fee calculation sheet have been modified to take into account the entry into force of the PCT in respect of Colombia.

Only the updated version of the Demand Form should be used for demands for international preliminary examination filed from 1 March 2001.

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 March 2001 update of the *PCT Applicant's Guide*, Vol. I/B, Annexes X and Y. As from the end of February 2001, copies of the Request Form in English, French, German and Spanish will be available, free of charge, from receiving Offices and the International Bureau, as well as copies of the Demand Form in those languages which will be available, 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 March 2001 versions of the Request and Demand Forms in English, French, German and Spanish will be included, in PDF format, on the WIPO Internet site:

<http://www.wipo.int/pct/en/index.html>

at the beginning of March 2001; the English and French version will also be available as from 8 February 2001 on the Internet via Section IV of *PCT Gazette* No. 06/2001:

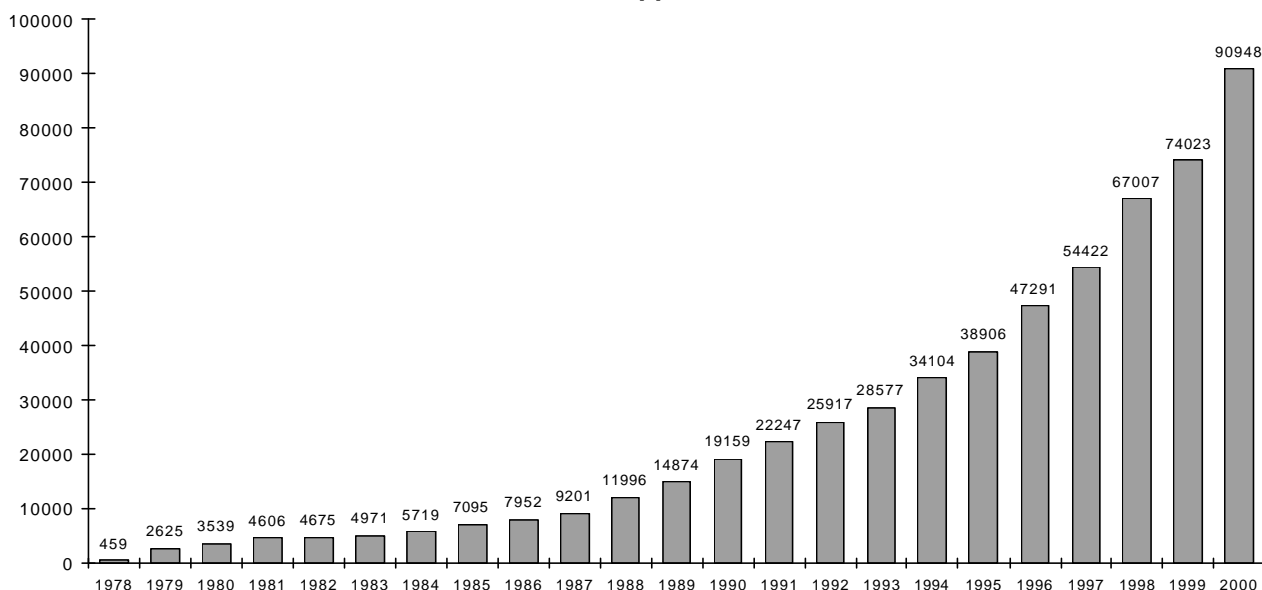
<http://ipdl.wipo.int>

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

PCT STATISTICS — 1 January to 31 December 2000

In 2000, the International Bureau of WIPO received 90,948 international applications filed with PCT receiving Offices worldwide,

Number of international applications received since 1978



**PCT filings
by country of origin (2000)**

<i>Country of origin</i>	<i>Applications received</i>	<i>% of total</i>
US	38,171	42.0
DE	12,029	13.2
JP	9,402	10.3
GB	5,538	6.1
FR	3,601	4.0
SE	3,071	3.4
NL	2,587	2.8
CH (incl. LI)	1,701	1.9
AU	1,627	1.8
CA	1,600	1.8
Other countries	11,621	12.7
	74,023	100.00

which is 16,925 (22.9%) more than in 1999. The graph on the previous page shows the number of international applications received each year since 1978.

The 90,948 international applications received in 2000 had the effect of 4,806,623 national applications, and of 262,793 regional applications which would be equivalent to 3,650,549 applications for patent protection in the member States of the regional patent systems, that is, a notional equivalent effect, in total, of 8,457,172 national applications.

The table above shows the top 10 countries of origin of international applications for that period. (Note that 16.1% 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 countries of residence of the applicants.)

Applicants from the United States of America filed the largest number of PCT applications in 2000, filing 42.0% of all applications. As was the case in 1999, they were followed by Germany (13.2%), Japan (10.3%), the United Kingdom (6.1%) and France (4.0%). For statistics concerning developing countries, see "Rapid growth in filings from developing countries," below.

In 2000, there was a considerable increase in the number of international applications that were prepared using the PCT-EASY software. Of the 90,948 international applications received, 24,882 (27.4% (compared with 13% in 1999)) were prepared using the PCT-EASY software.

The number of demands for international preliminary examination also increased considerably in 2000. The total received was 64,243, which represents an increase over 1999 of 20.6%.

Further statistics, as well as information on the main events which occurred in 2000 in relation to the PCT, are contained in the Information Note "The Patent Cooperation Treaty (PCT) in 2000," which can be viewed under "PCT News" at:

<http://www.wipo.int/pct/en/index.html>

RAPID GROWTH IN FILINGS FROM DEVELOPING COUNTRIES

Rapid growth in the filing of international applications by inventors and industry in developing countries continued during 2000.

Compared to the increase of 22.9% in PCT filings worldwide, the filing of PCT applications in developing countries which are PCT Contracting States registered an overall growth of 80.6% over the year 1999, resulting in a total of 3,152 international applications originating from those countries.

Last year, applications under the PCT were received from 20 developing countries that are PCT Contracting States. Increased use of the PCT system for seeking patent protection worldwide was most pronounced in the Asian region, which, in 2000, contributed 79% of the total number of applications filed in developing countries, followed by Africa (12.6%) and Latin America and the Caribbean (8%).

On a country-wide basis, the highest growth rate over 1999 in PCT filings from developing countries was observed in India (155.8%), China (141.3%) and the Republic of Korea (91.6%). In terms of number of international applications filed in 2000 by applicants from developing countries, applicants from the Republic of Korea filed the largest number of international applications (1,514), followed by China (579) and

Australian Patent Office and the European Patent Office as competent International Searching and Preliminary Examining Authorities for international applications filed by nationals and residents of Saint Lucia with the International Bureau as receiving Office. (The European Patent Office is a competent International Preliminary Examining Authority only if the international search is being or has been performed by that Office.)

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

PL Poland (institutions with which deposits of microorganisms and other biological material may be made)

The following depositary institutions have 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:

Collection of Industrial Microorganisms
Institute of Agricultural and Food
Biotechnology (IAFB)
Ul. Rakowiecka 36
02-532 Warsaw, Poland

Polish Collection of
Microorganisms (PCM)
Institute of Immunology and
Experimental Therapy
Polish Academy of Sciences
Ul. Weigla 12
53-114 Wroclaw, Poland

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

ZA South Africa (fees)

As from 1 April 2001, there will be a change in the equivalent amounts of the following fees payable in ZAR to the South African Patents and Trade Marks 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 (ZA))

Search fee (European Patent Office)

As from 1 April 2001, there will be a change in the equivalent amount payable

in ZAR 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))

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

A new fee payable in AUD to the Australian Patent Office as International Preliminary Examining Authority has been established, as follows:

fee for copies of documents contained in the file of the international application, per document:	AUD 10
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(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex E (AU))

Receiving Offices prepared to accept international applications containing sequence listing part filed on an electronic medium

The Australian Patent Office and the Israel Patent Office have notified the International Bureau that they are prepared to accept the filing of international applications containing a sequence listing part filed on an electronic medium under Section 801(a)(i) or (ii) of the Administrative Instructions and have specified, under Section 801(b), that they will accept such filings on the following electronic media:

Australian Patent Office:

CD-ROM, in accordance with International Standard ISO 9660

CD-R, in accordance with International Standard ISO 9660

Israel Patent Office:

CD-ROM

BUDAPEST TREATY ACCESSION

Mexico

On 21 December 2000, Mexico deposited its instrument of accession to the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure. That Treaty will enter into force with respect to Mexico on 21 March 2001.

PCT-EASY UPDATE

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 11, updating the list included in *PCT Newsletter* No. 01/2000.

PCT APPLICANT'S GUIDE UPDATE SHEETS

The next set of update sheets for the *PCT Applicant's Guide* (dated March 2001) is under preparation. Pink provisional sheets which have so far been included in the *PCT Newsletter* since the last set of update sheets was issued in July 2000, and which may have been inserted in the *PCT Applicant's Guide* by its users, should be removed from the *Guide* and replaced with the March 2001 update sheets when they are received.

The March 2001 update sheets for the *PCT Applicant's Guide* will also be incorporated shortly in the *PCT Applicant's Guide* on WIPO's Internet site.

UPDATE YOUR BOOKMARKS TO THE PCT GAZETTE DATABASE

Frequent users of the *PCT Gazette* database are probably already aware that the database has moved to WIPO's Intellectual Property Digital Library (IPDL) site:

<http://ipdl.wipo.int>

along with WIPO's two other databases Madrid and JOPAL. Until now, users have been able to continue accessing the *PCT Gazette* database using their old bookmarks to the <http://pctgazette.wipo.int> site, but this access ceased as of 1 February 2001.

To access the *PCT Gazette* database via the new IPDL site select "Search IPDL" or "Browse IPDL," enter your userid and password when prompted and click on "PCT Electronic Gazette." All established user-accounts remain fully functional and the basic presentation, content and search query syntaxes of the *PCT Gazette* database are unchanged.

Links from the main PCT site:

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

to both the database and weekly PDF versions of the *Gazette* as printed in paper format have been updated to the IPDL site. Furthermore, access to the weekly

PDF versions is now also available via the link to PCT on the IPDL home page.

PRACTICAL ADVICE

Filing of Declarations under new PCT Rule 4.17

Q: I am the agent for a corporation which frequently files PCT applications. I have just heard that it will be possible, as from 1 March 2001, to include certain declarations in the request, for the purposes of national processing before the designated/elected Offices and would like to have the following matters clarified: (a) Am I required to submit such declarations during the international phase? (b) Should the declarations be worded in a particular way?

A: For international applications **filed from 1 March 2001**, it will be possible, under new PCT Rule 4.17, to include in the request any of the following declarations which relate to certain matters in respect of which some designated or elected Offices may require documents or evidence under their respective national laws: (i) declaration as to the identity of the inventor (Rule 4.17(i)); (ii) declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rule 4.17(ii)); (iii) declaration as to the applicant's entitlement, as at the international filing date, to claim priority of the earlier application (Rule 4.17(iii)); (iv) declaration of inventorship (only for purposes of the designation of the United States of America) (Rule 4.17(iv)); and (v) declaration as to non-prejudicial disclosures or exceptions to lack of novelty (Rule 4.17(v)).

For international applications filed **prior to 1 March 2001**, the declarations may be made subject to certain conditions and where the applicable time limit expires on or after 1 March 2001. For further details, see *PCT Gazette* No. 42/2000 of 19 October 2000, page 15526.

(a) You are not required to submit any of the declarations referred to in PCT Rule 4.17 at the time of filing the request or during the international phase. However, the newly offered centralized procedure of filing such declaration(s) only once, for the purposes of the designated Offices concerned (see below for certain exceptions), may be more advantageous

for applicants than filing different "national-type" declarations with various Offices. If you choose this new option, it is strongly recommended that you submit such declarations at the time of filing, in the request part of the international application, or during the course of the international phase (refer to Rule 26*ter*.1 for the applicable time limit), particularly if you intend to enter the national phase before several designated (or elected) Offices whose national laws require the applicant to furnish documents or evidence relating to the matters to which the declarations relate.

In practice, you will be able to make such declarations in new optional boxes of the Request Form (as in force from 1 March 2001) one for each of the five types of declarations (Boxes Nos. VIII (i) to VIII (v)) (see page 3, above for further details).

If declarations are made as explained above, the International Bureau will, in the case of declarations under PCT Rule 4.17(i) to (iv), transmit a copy thereof to those designated Offices specified by the applicant, noting that a copy of any declaration made under PCT Rule 4.17(iv) will only be sent to the United States Patent and Trademark Office as the only designated Office to which it applies. Any declaration as to non-prejudicial disclosures or exceptions to lack of novelty (referred to in PCT Rule 4.17(v)) will be published as part of the PCT pamphlet.

In all cases, an indication about the fact that a given declaration has been made and the list of designated Offices concerned will be included on the front page of the pamphlet and in the corresponding entry in the *PCT Gazette*.

Subsequently, in connection with processing of these declarations in the national phase, it is only where the designated Offices concerned may reasonably doubt the veracity of the declarations that they will be

entitled to require further documents or evidence in respect of the matters to which the declarations relate; note that such limitation will not apply in respect of the declaration as to non-prejudicial disclosures and exceptions to lack of novelty (see PCT Rule 51*bis*.2). For those designated Offices which have informed the International Bureau that the applicable national law is not compatible with PCT Rule 51*bis*2(a)(i), (ii) or (iii), refer to page 2, above.

(b) The declarations under PCT Rule 4.17 must conform to the **standardized wording** provided for in new Sections 211 to 215 of the Administrative Instructions (set out in tear-out sheets included in this issue). The wording of the declaration under PCT Rule 4.17(iv) (declaration of inventorship) is pre-printed in new Box No. VIII (iv) of the Request Form (as in force from 1 March 2001), and the standardized wording of the other declarations is included in the Notes to Boxes Nos. VIII (i) to VIII (iii) and VIII (v) of that Form, noting that the applicant will have to create in each case a declaration including only those items of the standardized wording as is necessary to explain the particular circumstances.

Note that, according to PCT Rule 26*ter*.2(a), where the receiving Office or the International Bureau finds that any declaration is not worded as required, that Office or the International Bureau, as the case may be, may invite the applicant to correct the declaration within a time limit of 16 months from the priority date.

What to look out for in future issues of the *PCT Newsletter*: (i) applicability of the new centralized procedure to international applications filed before 1 March 2001; (ii) how to decide on which declarations to file; (iii) filing of declarations after the international application has been filed; (iv) correction of declarations; (v) access by third parties to copies of declarations.

PCT SEMINAR CALENDAR			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
1-2 March 2001 San Francisco (US)	English	Basic PCT seminar for patent administrators WIPO speakers: Mr. Reischle 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

[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
5-6 March 2001 Chicago (US)	English	Basic PCT seminar for patent administrators WIPO speakers: Mr. Reischle 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
7-8 March 2001 Chicago (US)	English	Basic PCT seminar for patent administrators WIPO speakers: As above	As above
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 WIPO speakers: Ms. Eriksson and Mr. Reischle	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: Mrs. Coeckelbergs and Ms. Eriksson	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: Mrs. Coeckelbergs and Ms. Eriksson	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
6 April 2001 London (GB)	English	PCT-EASY workshop WIPO speaker: 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
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: Mrs. Coeckelbergs and Ms. Eriksson	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

**RECEIVING OFFICES PREPARED TO ACCEPT
THE FILING OF INTERNATIONAL APPLICATIONS
CONTAINING REQUESTS IN PCT-EASY FORMAT
(status on 1 February 2001)**

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 Intellectual Property Office
BE	Industrial Property Office (Belgium)	KZ	Kazakh Patent Office
BG	Bulgarian Patent Office	LV	Latvian Patent Office
BZ	Intellectual Property Office of Belize	MD	Moldova Patent Office
CA	Canadian Patent Office	MK	Industrial Property Protection Office (The former Yugoslav Republic of Macedonia)
CH	Swiss Federal Intellectual Property Institute	MN	Mongolian Intellectual Property Office
CN	China Intellectual Property Office	MW	Ministry of Justice, Department of the Registrar General (Malawi)
CR	Registry of Intellectual Property (Costa Rica)	NL	Netherlands Industrial Property Office
CZ	Industrial Property Office (Czech Republic)	NO	Norwegian Patent Office
DE	German Patent and Trade Mark Office	PT	National Institute of Industrial Property (Portugal)
DK	Danish Patent and Trademark Office	RO	State Office for Inventions and Trademarks (Romania)
EA	Eurasian Patent Office	RU	Russian Patent Office
EE	Estonian Patent Office	SE	Swedish Patent Office
EP	European Patent Office	SG	Intellectual Property Office of Singapore
ES	Spanish Patent and Trademark Office	SI	Slovenian Intellectual Property Office
FI	National Board of Patents and Registration (Finland)	SK	Industrial Property Office (Slovakia)
FR	National Institute of Industrial Property (France)	TM	Turkmen Patent Office
GB	United Kingdom Patent Office	TR	Turkish Patent Institute
GE	Georgian Intellectual Property Office	TT	Intellectual Property Office (Trinidad and Tobago)
GR	Industrial Property Organization (Greece)	US	United States Patent and Trademark Office
HR	Croatian Intellectual Property Office	UZ	Uzbek Patent Office
HU	Hungarian Patent Office	YU	Federal Intellectual Property Office (Yugoslavia)
IB	International Bureau of the World Intellectual Property Organization	ZA	South African Patents and Trade Marks Office
ID	Directorate General of Intellectual Property (Indonesia)	ZW	Zimbabwe Patent Office
IE	Irish Patents Office		
IL	Israel Patent Office		

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 an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 12 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 2001, 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 February 2001, 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 ¹² 100 or USD ¹² 60	CHF 650 or USD 382	15 9	140 82	200 117	See footnote 13
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	ATAUCNEPSE
KG	KGS eq USD 100	USD 382	9	82	117	EPRU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	ATRU
KR	KRW 45,000	KRW 425,800	9,800	91,700	131,000	ATAUKR
KZ	KZT ⁷ —	USD 382	9	82	117	EPRU
LR	USD 45	USD 382	9	82	n a	ATAUCNEPSE
LS	LSM ⁷ —	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	ATEP
LT	LTL 320	USD 382	9	82	n a	EPRU
LU	LUF/BEF 800	LUF/BEF 16,499	363	3,550	n a	EP
LV	LVL 47.20	USD 382	9	82	117	EPRU
MA	None	CHF 650	15	140	n a	ATEPRUSE
MC	FRF 320	FRF 2,682.86	59.04	577.24	n a	EP
MD	MDL ⁷ 180	USD 382	9	82	117	EPRU
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	EPRU
MW	MWK 2,000	MWK 28,500	700	6,000	8,800	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	n a	EPESSEUS
NL	NLG 110	NLG 901.32	19.83	193.93	277.67	EP
NO	NOK 500	NOK 3,380	80	730	1,040	EPSE
NZ	NZD 180	NZD 923	21	199	n a	AUEPUS
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	ATEPRU

[continued on next page]

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 February 2001, 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	EPRU
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	EPSE
SG	SGD 135	SGD 638	15	137	196	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 (from 1.4.01: 3,152)	60 (72)	560 (680)	800 (972)	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 February 2001, unless otherwise indicated)

ISA	Search fee ¹										
AT	ATS 2,200	CHF 250	KRW 159,500	SGD 247	USD 170	ZAR 1,022					
AU	AUD 800	CHF 780	KRW 496,000	NZD 990	SGD 749	USD 510					
	ZAR 3,150										
CN	CNY 800	CHF 150	USD 100								
EP ¹⁴	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 572	JPY 90,600	NOK 7,800	SGD 1,457					
	BEF 846	38,121	DKK 7,090	GRD 314,700	LUF 38,121	NZD 1,900	USD				
	CAD 1,249	ESP 157,235	IEP 744.25	MWK 62,000	PTE 189,455.50	ZAR* 6,040					
	CHF 1,460	FIM 5,618.71	ISK 70,000	*(from 1.4.01: ZAR 7,000)							
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 ¹⁵	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 ¹⁶	CHF 1,064	684 ¹⁶	NZD 1,714	1,102 ¹⁶	ZAR* 4,900	3,100 ¹⁶			
	*(from 15.2.01: ZAR 5,500 3,500 ¹⁶)										

Table II — PRELIMINARY EXAMINATION FEES
(as at 1 February 2001, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁷			Handling fee ^{3,17} (CHF 233)		
AT	ATS 2,200			ATS 2,022.76		
AU	AUD 450			AUD 238		
CN	CNY 800			CNY eq CHF 233		
EP ¹⁴	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 2,380	FRF 10,055.82	NLG 3,378.29	CHF 233	FRF 964.26	NLG 323.95
	CYP 904	GBP 927	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 152,600		
RU ¹⁵	USD 200 ¹⁸ 300 ¹⁹			USD 137		
SE	SEK 4,200			SEK 1,270		
US	USD 490 750 ²⁰			USD 137		

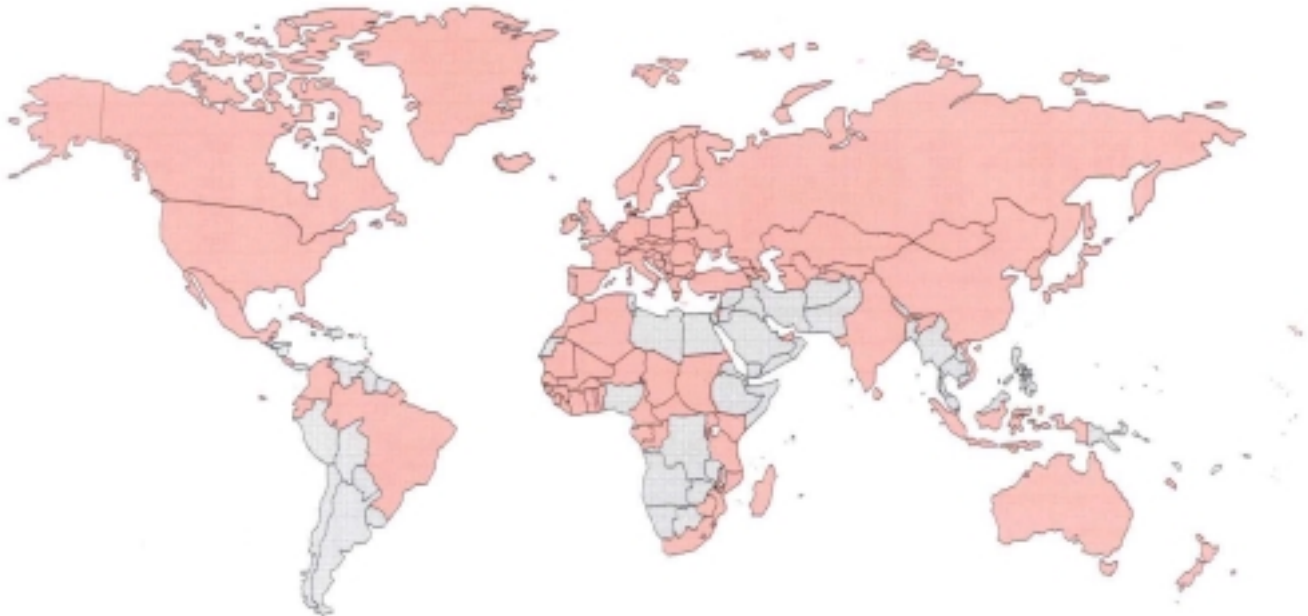
Key to abbreviations used in fee tables:

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
		CYD	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	DKK	Danish krone	ISK	Icelandic krona	NLG	Netherlands guilder	YUD	Yugoslavian dinar
AMD	Armenian dram	DZD	Algerian dinar	ITL	Italian lira	NOK	Norwegian krone	ZAR	South African rand
ATS	Austrian schilling	EEK	Estonian kroon	JPY	Japanese yen	NZD	New Zealand dollar	ZWD	Zimbabwe dollar
AUD	Australian dollar	ESP	Spanish peseta	KES	Kenyan shilling	PLZ	Polish zloty		
AZM	Azerbaijani manat	EUR	Euro	KGS	Kyrgyz som	PTE	Portuguese escudo		
BEF	Belgian franc	FIM	Finnish markka	KPW	KP won	ROL	Romanian leu		
BGL	Bulgarian lev	FRF	French franc	KRW	KR won	RUR	Russian rouble		
BRR	Brazilian real	GBP	Pound sterling	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, Colombia (from 28.2.00), 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 six.
- 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 160; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; 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.
- 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 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 13 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).
- 14 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.
- 15 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.
- 16 Payable when a corresponding prior US national application has been filed and the basic filing fee for that US application has been paid.
- 17 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 18 Payable when the international search report was established by the Russian Patent Office.
- 19 In all cases where footnote 18 does not apply.
- 20 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 (110 on 7 February 2001)



AE United Arab Emirates	CM Cameroon (OA) ²	GR Greece (EP) ²	LV Latvia ¹	SE Sweden (EP)
AG Antigua and Barbuda	CN China	GW Guinea-Bissau (OA) ²	MA Morocco	SG Singapore
AL Albania ¹	CO Colombia (from 28 February 2001)	HR Croatia	MC Monaco (EP) ²	SI Slovenia ¹
AM Armenia (EA)	CR Costa Rica	HU Hungary	MD Republic of Moldova (EA)	SK Slovakia
AT Austria (EP)	CU Cuba	ID Indonesia	MG Madagascar	SL Sierra Leone (AP)
AU Australia	CY Cyprus (EP) ²	IE Ireland (EP) ²	MK The former Yugoslav Republic of Macedonia ¹	SN Senegal (OA) ²
AZ Azerbaijan (EA)	CZ Czech Republic	IL Israel	ML Mali (OA) ²	SZ Swaziland (AP) ²
BA Bosnia and Herzegovina	DE Germany (EP)	IN India	MN Mongolia	TD Chad (OA) ²
BB Barbados	DK Denmark (EP)	IS Iceland	MR Mauritania (OA) ²	TG Togo (OA) ²
BE Belgium (EP) ²	DM Dominica	IT Italy (EP) ²	MW Malawi (AP)	TJ Tajikistan (EA)
BF Burkina Faso (OA) ²	DZ Algeria	JP Japan	MX Mexico	TM Turkmenistan (EA)
BG Bulgaria	EC Ecuador (from 7 May 2001)	KE Kenya (AP)	MZ Mozambique (AP)	TR Turkey (EP)
BJ Benin (OA) ²	EE Estonia	KG Kyrgyzstan (EA)	NE Niger (OA) ²	TT Trinidad and Tobago
BR Brazil	ES Spain (EP)	KP Democratic People's Republic of Korea	NL Netherlands (EP) ²	TZ United Republic of Tanzania (AP)
BY Belarus (EA)	FI Finland (EP)	KR Republic of Korea	NO Norway	UA Ukraine
BZ Belize	FR France (EP) ²	KZ Kazakhstan (EA)	NZ New Zealand	UG Uganda (AP)
CA Canada	GA Gabon (OA) ²	LC Saint Lucia	PL Poland	US United States of America
CF Central African Republic (OA) ²	GB United Kingdom (EP)	LI Liechtenstein (EP)	PT Portugal (EP)	UZ Uzbekistan
CG Congo (OA) ²	GD Grenada	LK Sri Lanka	RO Romania ¹	VN Viet Nam
CH Switzerland (EP)	GE Georgia	LR Liberia	RU Russian Federation (EA)	YU Yugoslavia
CI Côte d'Ivoire (OA) ²	GH Ghana (AP)	LS Lesotho (AP)	SD Sudan (AP)	ZA South Africa
	GM Gambia (AP)	LT Lithuania ¹		ZW Zimbabwe (AP)
	GN Guinea (OA) ²	LU Luxembourg (EP)		

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 2001. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (January 2001 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 March 2001, see page 3.

B1**Information on Contracting States****B1****LC****SAINT LUCIA****LC****General information**

Name of Office:	Registry of Companies and Intellectual Property
Location and mailing address:	Old Education Building, Corner Laborie and Micoud Streets, Castries, Saint Lucia
Telephone:	(1-758) 468 32 30, 468 32 31, 468 32 39
Facsimile machine:	(1-758) 451 79 89
Teleprinter:	—
E-mail:	rocip@candw.lc
Internet:	—
Does the Office accept the filing of documents by means of telecommunication (PCT Rule 92.4)?	No
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)?	No
Competent receiving Office for nationals and residents of Saint Lucia:	International Bureau of WIPO (see Annex C)
Competent designated (or elected) Office if Saint Lucia is designated (or elected):	Registry of Companies and Intellectual Property (see Volume II)
May Saint Lucia be elected?	Yes (bound by Chapter II of the PCT)
Types of protection available via the PCT:	Patents
Provisions of the law of Saint Lucia concerning international-type search:	None
Provisional protection after international publication:	None

[Continued on next page]

B1

Information on Contracting States

B1

LC

SAINT LUCIA

LC

[Continued]

Information of interest if Saint Lucia is designated (or elected)

Time when the name and address
of the inventor must be given
if Saint Lucia 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?

No

MODIFICATIONS OF THE ADMINISTRATIVE INSTRUCTIONS

(as in force from 1 March 2001)

Section 211 [New]

Declaration as to the Identity of the Inventor

(a) Any declaration as to the identity of the inventor, referred to in Rule 4.17(i), shall be worded as follows:

“Declaration as to the identity of the inventor (Rules 4.17(i) and 51bis.1(a)(i)):

in relation to [this] international application [No. PCT/...],

- (i) ... (*name*) of ... (*address*) is the inventor of the subject matter for which protection is sought by way of [the] [this] international application
- (ii) this declaration is made for the purposes of (*include as applicable*):
 - (a) all designations [except the designation of the United States of America]
 - (b) the following designations for national and/or regional patents: ...”

(b) This declaration need not be made if the name and address of the inventor are otherwise indicated in the request.

(c) This declaration may, where applicable, be combined, in accordance with Section 212(b), with the declaration referred to in Section 212(a).

Section 212 [New]

Declaration as to the Applicant's Entitlement to Apply for and Be Granted a Patent

(a) Any declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent, referred to in Rule 4.17(ii), shall be worded as follows, with such inclusion, omission, repetition and re-ordering of the matters listed as items (i) to (viii) as is necessary to explain the applicant's entitlement:

“Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate:

in relation to [this] international application [No. PCT/...],

... (*name*) is entitled to apply for and be granted a patent by virtue of the following:

- (i) ... (*name*) of ... (*address*) is the inventor of the subject matter for which protection is sought by way of [the] [this] international application
- (ii) ... (*name*) [is] [was] entitled as employer of the inventor, ... (*inventor's name*)
- (iii) an agreement between ... (*name*) and ... (*name*), dated ...
- (iv) an assignment from ... (*name*) to ... (*name*), dated ...
- (v) consent from ... (*name*) in favor of ... (*name*), dated ...
- (vi) a court order issued by ... (*name of court*), effecting a transfer from ... (*name*) to ... (*name*), dated ...
- (vii) transfer of entitlement from ... (*name*) to ... (*name*) by way of ... (*specify kind of transfer*), dated ...
- (viii) the applicant's name changed from ... (*name*) to ... (*name*) on ... (*date*)
- (ix) this declaration is made for the purposes of (*include as applicable*):
 - (a) all designations [except the designation of the United States of America]
 - (b) the following designations for national and/or regional patents: ...”

(b) The declaration referred to in paragraph (a) may, where applicable, be combined with the declaration referred to in Section 211(a), in which case the introductory phrase shall be worded as follows and the remainder of the combined declaration shall be worded as prescribed in paragraph (a):

“Combined declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)) and as to the identity of the inventor (Rules 4.17(i) and 51bis.1(a)(i)), in a case where the declaration under Rule 4.17(iv) is not appropriate:”

Section 213 [New]
**Declaration as to the Applicant's Entitlement to Claim Priority
of Earlier Application**

Any declaration as to the applicant's entitlement, as at the international filing date, to claim priority of the earlier application, referred to in Rule 4.17(iii), shall be worded as follows, with such inclusion, omission, repetition and re-ordering of the matters listed as items (i) to (viii) as is necessary to explain the applicant's entitlement:

"Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51*bis*.1(a)(iii)):

in relation to [this] international application [No. PCT/...],

... (*name*) is entitled to claim priority of earlier application No. ... by virtue of the following:

- (i) the applicant is the inventor of the subject matter for which protection was sought by way of the earlier application
- (ii) ... (*name*) [is] [was] entitled as employer of the inventor, ... (*inventor's name*)
- (iii) an agreement between ... (*name*) and ... (*name*), dated ...
- (iv) an assignment from ... (*name*) to ... (*name*), dated ...
- (v) consent from ... (*name*) in favor of ... (*name*), dated ...
- (vi) a court order, issued by ... (*name of court*), effecting a transfer from ... (*name*) to ... (*name*), dated ...
- (vii) transfer of entitlement from ... (*name*) to ... (*name*) by way of ... (*specify kind of transfer*), dated ...
- (viii) the applicant's name changed from ... (*name*) to ... (*name*) on ... (*date*)
- (ix) this declaration is made for the purposes of (*include as applicable*):
 - (a) all designations
 - (b) the following designations for national and/or regional patents: ..."

Section 214 [New]
Declaration of Inventorship

(a) A declaration of inventorship, referred to in Rule 4.17(iv), that is made for the purposes of the designation of the United States of America shall be worded as follows:

"Declaration of inventorship (Rules 4.17(iv) and 51*bis*.1(a)(iv)) for the purposes of the designation of the United States of America:

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.

This declaration is directed to the international application of which it forms a part (if filing declaration with application).

This declaration is directed to international application No. PCT/... (if furnishing declaration pursuant to Rule 26*ter*).

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made

with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name: ...

Residence: ... (city and either US state, if applicable, or country)

Mailing Address: ...

Citizenship: ...

Prior Applications: ...

Inventor's Signature: ... (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: ... (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)"

(b) Where there is more than one inventor and all inventors do not sign the same declaration referred to in paragraph (a), each declaration shall indicate the names of all the inventors.

(c) Any correction or addition under Rule 26ter.1 of a declaration referred to in paragraph (a) shall take the form of a declaration referred to in that paragraph and be signed by the inventor. In addition, any such correction shall be entitled "Supplemental declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv))".

Section 215 [New]

Declaration as to Non-Prejudicial Disclosures or Exceptions to Lack of Novelty

Any declaration as to non-prejudicial disclosures or exceptions to lack of novelty shall be worded as follows, with such inclusion, omission, repetition and re-ordering of the matters listed as items (i) to (iv) as is necessary:

"Declaration as to non-prejudicial disclosures or exceptions to lack of novelty (Rules 4.17(v) and 51bis.1(a)(v)):

in relation to [this] international application [No. PCT/...],

... (*name*) declares that the subject matter claimed in [the] [this] international application was disclosed as follows:

- (i) kind of disclosure (*include as applicable*):
 - (a) international exhibition
 - (b) publication
 - (c) abuse
 - (d) other: ... (*specify*)
- (ii) date of disclosure: ...
- (iii) title of disclosure (*if applicable*): ...
- (iv) place of disclosure (*if applicable*): ...
- (v) this declaration is made for the purposes of (*include as applicable*):
 - (a) all designations
 - (b) the following designations for national and/or regional patents: ..."

Section 216 [New]

Notice of Correction or Addition of a Declaration Under Rule 26ter

Any notice referred to in Rule 26ter.1 shall consist of a replacement sheet containing a corrected declaration, or of an additional sheet containing a declaration, and an accompanying letter explaining the correction or addition.

Section 303 [Modified]

Deletion of Additional Matter in the Request

(a) Where, under Rule 4.18(b), the receiving Office deletes *ex officio* any matter contained in the request, it shall do so by enclosing such matter within square brackets and entering, in the margin, the words "DELETED BY RO" or their equivalent in the language of publication of the international application, and shall notify the applicant accordingly. If copies of the international application have already been sent to the

International Bureau and the International Searching Authority, the receiving Office shall also notify that Bureau and that Authority.

(b) The receiving Office shall not delete *ex officio* any indication made in declarations referred to in Rule 4.17 which are contained in the request.

Section 317 [New]
**Transmittal of a Notice of Correction or Addition of
a Declaration Under Rule 26ter.1**

If a notice under Rule 26ter.1 is submitted by the applicant to the receiving Office, that Office shall mark the date of receipt on the notice and transmit it promptly to the International Bureau. The notice shall be considered to have been received by the International Bureau on the date marked.

Section 327 [Modified]
***Ex Officio* Correction of Request by the Receiving Office**

(a) Subject to paragraph (d), where the record copy has not yet been sent to the International Bureau and the request requires correction because it contains an inconsistency or a minor defect such as non-compliance with the requirement for indications under Section 115, the receiving Office may correct the request *ex officio*. If the receiving Office does so, it shall notify the applicant accordingly.

(b) and (c) [No change]

(d) The receiving Office shall not make any *ex officio* correction to declarations referred to in Rule 4.17 which are contained in the request.

Section 419 [New]
Processing of a Declaration Under Rule 26ter

(a) Where any declaration referred to in Rule 4.17, or any correction thereof under Rule 26ter.1, is submitted to the International Bureau within the time limit under Rule 26ter.1, the International Bureau shall indicate the date on which it received the declaration or correction and insert the additional sheet or replacement sheet in the record copy.

(b) The International Bureau shall promptly notify the applicant, the receiving Office and the International Searching Authority of any declaration corrected or added under Rule 26ter.1.

(c) The International Bureau shall not make any *ex officio* correction to declarations referred to in Rule 4.17 which are contained in the request.

(d) Where any declaration referred to in Rule 4.17, or any correction thereof under Rule 26ter.1, is submitted to the International Bureau after the expiration of the time limit under Rule 26ter.1, the International Bureau shall notify the applicant accordingly and inform the applicant that such a declaration or correction should be submitted directly to the designated Office or Offices concerned. Any declaration referred to in Rule 4.17(iv), signed as prescribed in Section 214, which is submitted to the International Bureau after the expiration of the time limit under Rule 26ter.1 shall be returned to the applicant.

ANNEX D [Modified]
**INFORMATION FROM PAMPHLET FRONT PAGE TO BE INCLUDED
IN THE GAZETTE UNDER RULE 86.1(a)(i)**

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

1. to 6. [No change]
7. as to any indication in relation to deposited biological material furnished under Rule 13bis separately from the description:
 - 7.1 the fact that such indication is published
 - 7.2 the date on which the International Bureau received such indication
8. as to any declaration referred to in Rule 4.17 which was received by the International Bureau before the expiration of the time limit under Rule 26ter.1:
 - 8.1 the fact that such a declaration was made and a reference to the applicable item in Rule 4.17 under which it was made
 - 8.2 an indication of those designations for the purposes of which such declaration was made.

[End]

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NEWSLETTER

March 2001

No. 03/2001

PCT CONTRACTING STATES AND TWO-LETTER CODES

Updated French, German and Spanish versions 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 13 to 15, respectively.

IMPORTANT POINTS TO NOTE ABOUT THE FILING OF DECLARATIONS UNDER NEW PCT RULE 4.17

The International Bureau has recently started receiving international applications containing declarations under new PCT Rule 4.17, and would like to draw the attention of applicants and their agents to the following situations which should be avoided, since the declarations as filed under PCT Rule 4.17 do not comply with that Rule and the designated Offices concerned will be entitled under PCT Rule 51*bis*.2 to require further documents and evidence.

Some applicants have sent to the International Bureau photocopies of declarations which had been made previously for the purposes of the (corresponding) national application, the priority of which is being claimed in the international application concerned, in the expectation that such photocopies would be accepted as declarations under PCT Rule 4.17. Note that declarations under PCT Rule 4.17 **may only be made in relation to the international application itself.**

In addition, some of the above-mentioned declarations were declarations of inventorship under PCT Rule 4.17(iv) for the purposes of the designation of the United States of America, which must be signed by the inventor(s) named therein. Note that **the inventor's signature must be an original signature**, and not a photocopy of the signature, as was the case in the above-mentioned situations. Notwithstanding, a signature on a declaration sent by fax, in accordance with PCT Rule 92.4(b), will be regarded as an original signature.

For further information on the filing of declarations under new PCT Rule 4.17, see "Practical advice" on page 5.

PCT INFORMATION UPDATE

AM Armenia (telephone and fax numbers)

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

[continued on page 2]

INSIDE THIS ISSUE

PCT information update <i>[continued]</i>	2-4
PCT statistics—1 January to 31 December 2000— <i>corrigendum</i>	5
Practical advice	5-6
PCT seminar calendar	7-8
PCT fee tables	9-12
PCT Contracting States and two-letter codes (including French, German and Spanish versions)	13-16

[continued from cover page]

telephone:
(374-1) 52 06 73, 56 14 04
fax:
(374-1) 15 18 23, 56 11 26

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

AU Australia (types of protection)

In international applications filed on or after 24 May 2001, it will no longer be possible to apply for a petty patent in Australia. As from that date, the types of protection available via the PCT in Australia will be, as follows:

patents, patents of addition

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

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
 - Texts 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. 01/1997-03/2001)
 - PCT press releases/updates
 - The PCT in 2000
- PCT seminars
- PCT meetings
 - PCT Assembly documents: 1997-2000
 - PCT Informal Consultation Meeting on Electronic Filing (11-14 July 2000); draft legal framework and technical standards for PCT electronic filing
 - 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

CN China (fees)

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

for patent:		
application fee:	CNY	900
fee for priority claims, per claim:		[no change]
maintenance fee:		[no change]
examination fee:	CNY	2,500
for utility model:		
application fee:	CNY	500
fee for priority claims, per claim:		[no change]

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

DZ Algeria (mailing address)

The mailing address of the Algerian National Institute of Industrial Property has changed, as follows:

mailing address:
B.P. 403
Alger-Gare, Algeria

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

EP European Patent Office (fees)

As from 6 March 2001, there will be a change in the equivalent amount in GBP, GRD and SEK of the following fee, payable to the European Patent Office as receiving Office:

transmittal fee:	see footnote 8 of the fee tables
------------------	----------------------------------

FI Finland (requirements concerning agent; special requirements)

There has been a change in the requirements as to who can act as agent before the National Board of Patents and Registration of Finland as receiving Office and as designated and elected Office, as follows:

who can act as agent?
any natural or legal person resident in the European Economic Area

There has been a change in the special requirements under PCT Rule 51*bis* for entry into the national phase before that Office as designated and elected Office, as follows:

“deed of transfer where the applicant is not the inventor”

should be replaced by:

“statement justifying the applicant’s right to the invention where the applicant is not the inventor or the only inventor”

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

IN India (location and mailing address; telephone and fax numbers; e-mail addresses)

The Indian Patent Office has notified changes in the location and mailing address of its branch office in Chennai, in the telephone and fax numbers of its branch office in New Delhi, and has notified the e-mail addresses of its branch offices in New Delhi and Mumbai, as follows:

location and mailing address:

C-Wing
Rajaji Bhavan
Besant Nagar
Chennai 600 090, India

telephone:

New Delhi: (91-11) 578 25 32,
571 62 09, 574 72 45

fax:

New Delhi: (91-11) 576 62 04

e-mail:

New Delhi: delhipatent@rediffmail.com
Mumbai: patmum@vsnl.net

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

JP Japan (name of Office; fees)

The name of the Japanese Patent Office has changed to:

Japan Patent Office

As from 1 April 2001, there will be a change in the equivalent amounts of the following fees payable in JPY to that

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/A, Annex B1 (JP); and Vol. I/B, Annex C (JP))

KR Republic of Korea (fees)

As from 1 April 2001, there will be a change in the equivalent amounts of the following fees payable in KRW to the Korean Intellectual Property 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 (KR))

KZ Kazakhstan (e-mail address)

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

e-mail: kazpat@nursat.kz

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

SE Sweden (requirements concerning agent; fees; special requirements)

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

is an agent required by the receiving Office?

no, if the applicant resides in Sweden
may be required if he is a non-resident

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

who can act as agent?

any natural or legal person

As from 1 April 2001, there will be a change in the amount of the following fee, payable in SEK to that Office as

receiving Office:

transmittal fee: see Table I(a)

That Office has withdrawn the appointment of an agent as one of its special requirements under PCT Rule 51*bis* for entry into the national phase.

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

SK Slovakia (location and mailing address; telephone and fax numbers)

The location and mailing address, as well as the telephone and fax numbers of the Industrial Property Office of Slovakia have changed, as follows:

location and mailing address:

Švermova 43
P.O. Box 7
974 04 Banská Bystrica 4
Slovakia

telephone: (421-88) 430 01 00

fax: (421-88) 413 25 67

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

TZ United Republic of Tanzania (name of Office; location; telephone and fax numbers)

The name of the Office, the location, as well as the telephone and fax numbers of the Business Registrations and Licensing Agency, Ministry of Industry and Commerce, of the United Republic of Tanzania has changed, as follows:

name of Office:

Business Registrations and Licensing Agency, Ministry of Industry and Trade

location:

Co-operative Bldg., 4th floor,
Lumumba Street
Dar es Salaam
United Republic of Tanzania

telephone: (255-22) 218 01 39
218 00 48, 218 03 85,
218 01 41

fax: (255-22) 218 03 71

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

Languages accepted for international search and preliminary examination (Japan Patent Office)

The languages accepted by the Japan Patent Office as International Searching and Preliminary Examining Authority are now Japanese, and, where the international application is filed with the Japan Patent Office or the receiving Office of, or acting for, any Contracting State that the Authority will specify, English.

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

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

As from 6 March 2001, there will be changes in the equivalent amounts payable in GBP, GRD and SEK for an international search carried out by the European Patent Office, and a change in the amount payable in SEK for an international search carried out by the Swedish Patent Office, as indicated in Table I(b). There will also be a change, as from the same date, in the amount of the additional search fee payable to the Swedish Patent Office, as follows:

additional search fee: SEK 8,690

As from 1 April 2001, there will be changes in the equivalent amounts payable in KRW for international searches carried out by the Australian Patent Office and the Austrian Patent Office; in CAD, ISK and JPY for an international search carried out by the European Patent Office; in ISK for an international search carried out by the Swedish 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).

As from 15 April 2001, there will be a change in the equivalent amount payable in ZAR 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, AU, EP, SE, US))

Preliminary examination fee and other fees relating to international preliminary examination (European Patent Office and Swedish Patent Office)

As from 6 March 2001 there will be changes in the equivalent amounts payable in GBP, GRD and SEK for an international preliminary examination carried out by the European Patent Office, as indicated in Table II.

As from 1 April 2001 there will be a change in the amount payable in SEK for an international preliminary examination carried out by the Swedish Patent Office, as indicated in Table II. There will also be a change, as from the same date, in the amount of the additional preliminary examination fee payable to that Office, as follows:

additional preliminary examination fee:	SEK 5,000
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(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex E (EP and SE))

Handling fee (Japan Patent Office and Korean Intellectual Property Office)

As from 1 April 2001, there will be a change in the equivalent amounts of the handling fee, payable in JPY to the Japan Patent Office and in KRW to the Korean Intellectual Property Office as International Preliminary Examining Authorities, as indicated in Table II.

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

PCT STATISTICS— 1 January to 31 December 2000— corrigendum

Note that the total number of applications received which appeared in the table "PCT filings by country of origin (2000)" on page 5 of *PCT Newsletter* No. 02/2001 should read 90,948 instead of 74,023. Also, the figure for Germany should read 12,039 instead of 12,029, and the figure for "other countries" should read 11,611 instead of 11,621.

PRACTICAL ADVICE

Filing of declarations under new PCT Rule 4.17 (second part)

Q: In connection with the new procedure whereby it is possible to include certain

declarations in the request for the purposes of the designated Offices in the national phase: (a) If I forget to submit a declaration with the request, can I submit it later, and if so, when and where should I send it? (b) Is the new procedure applicable also to applications filed before 1 March 2001? (c) How do I decide which declarations I should file?

A: It is recalled that, with effect from 1 March 2001, it is possible, under new PCT Rule 4.17, to include certain declarations in the international application for the purposes of the designated/elected Offices in the national phase (see tear-out sheets in *PCT Newsletter* Nos. 01/2001 and 02/2001, as well as the "Practical advice" on page 8 of *PCT Newsletter* No. 02/2001).

(a) If you forget to submit a declaration with the request, or if you cannot submit it at the time of filing the international application for any other reason, you may add it later by way of a notice submitted to the International Bureau (IB) before the completion of technical preparations for international publication (new PCT Rule 26*ter*.1 actually provides that the time limit is 16 months from the priority date, provided that any such notice received by the IB after the expiration of that time limit will be considered to have been received on the last day of that time limit if it reaches the IB before the technical preparations for international publication have been completed). Any such notice should consist of a separate sheet containing the declaration (for example, a copy of the relevant Box of the request form (Boxes Nos. VIII (i) to (v))), and an accompanying letter (see new Section 216 of the *Administrative Instructions*). Upon receipt of the notice, the IB will inform you, as well as the receiving Office and the International Searching Authority, that the (added) declaration has been received. The declaration will either be processed, if it is received before the expiration of the time limit under new PCT Rule 26*ter*.1, or if it is received by the IB after the expiration of that time limit, the IB will notify you of the need to submit the declaration directly to the designated/elected Office(s) concerned. In the case where the declaration which is furnished outside the applicable time limit is a declaration of inventorship (referred to in new PCT

Rule 4.17(iv)) for the purposes of the United States of America (US) designation, containing at least one signature, it will be returned to the applicant. (See new Section 419 of the *Administrative Instructions*).

If you mistakenly submit a declaration under new PCT Rule 26ter.1 to the receiving Office instead of the IB, that Office will transmit it to the IB and the declaration will be considered to have been received by the IB on the date of receipt marked by the receiving Office (see new Section 317 of the *Administrative Instructions*).

(b) Although it was not possible to include or add any declarations under PCT Rule 4.17 to any international application before the entry into force of the new Rules on 1 March 2001, new PCT Rule 26ter.1 applies to international applications filed before 1 March 2001, to the extent that you may add a declaration within the prescribed time limit to an international application filed before 1 March 2001, provided that the 16-month time limit expires on or after 1 March 2001; new PCT Rule 4.17 applies in respect of any such added declaration.

(c) Your decision as to which declarations to file will depend on the States you designate and, in particular, on the States in which the application concerned is expected to enter the national phase. For this purpose, it may be useful to consult the relevant National Chapter Summaries of the *PCT Applicant's Guide*, Vol. II, available on the Internet at:

<http://www.wipo.int/pct/en/index.html>

which indicate, for each designated Office, the special requirements under PCT Rule 51bis which need to be fulfilled, through various declarations, statements or documents, for the purposes of the national phase. In the near future, you will also be able to consult a cumulative table, currently under preparation in consultation with the designated Offices, which will indicate the declarations provided under new PCT Rule 4.17 and the designated Offices for the purposes of which those declarations may be submitted. However, you should be aware that some States have informed the International Bureau of the incompatibility of certain of the new/

amended Rules with their national law.

A list of the designated Offices concerned, and the Rules which are incompatible with their national laws, was included on page 2 of *PCT Newsletter* No. 02/2001. If such an incompatibility exists with the law applied by any of the designated Offices, however, nothing prevents you from making declarations under PCT Rule 4.17 in respect of the States concerned, but the relevant Offices will not be obliged to accept them and may require further documents or evidence.

If you intend to enter the national phase in the US, the United States Patent and Trademark Office requires a declaration of inventorship signed by the inventor(s); in order to comply with this national law requirement, you may make this declaration under new PCT Rule 4.17(iv) in the international phase. Note also that a declaration as to the identity of the inventor (new PCT Rule 4.17(ii)) (intended for the purposes of designated States other than US) need not be made if the name and address of the inventor are otherwise indicated in the request, or if a declaration as to the applicant's entitlement to apply for and be granted a patent (new PCT Rule 4.17(ii)) is, in any case, to be filed. In the latter case, the declaration as to the identity of the inventor can be combined with it, in which case the corresponding statement will need to be changed (see new Section 212(b) of the *Administrative Instructions*).

It should be understood that the declarations under PCT Rule 4.17(ii) to (iv) relate only to the situation as at the international filing date, and cannot be used to notify changes concerning the inventor or applicant which occur after the international filing date—the procedure under PCT Rule 92bis should continue to be used in the case of such changes. Also, bear in mind that making a declaration under PCT Rule 4.17 may not be the most ideal way of furnishing evidence if a situation regarding applicants or inventors is quite complex, such that the standardized wording of the relevant declaration is not applicable—it may be best dealt with upon entry into the national phase when you may be able to furnish a declaration more tailored to the circumstances of the international application concerned.

PCT SEMINAR CALENDAR			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
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 WIPO speakers: Ms. Eriksson and Mr. Reischle	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
26 March 2001 Beijing (CN)	Chinese/ English	WIPO National Roving Seminar on the PCT WIPO speakers: Mr. Wang, Mr. Zhao and Mr. Bartels	State Intellectual Property Office (Mr. Ma Lianyuan) Tel: (86-10) 62 01 32 76 Fax: (86-10) 62 01 96 15
27-28 March 2001 Antigua, Guatemala	Spanish	WIPO Regional Seminar for the Promotion of the PCT in Latin American Countries WIPO speakers: Mr. Rubio, Mr. Carrasco Pradas and Mr. Hernández Vigaud	Registry of Intellectual Property (Guatemala), the Spanish Patent and Trademark Office, the European Patent Office and the International Cooperation Agency (Spain) (Licenciado Javier Guzmán Ulloa) Tel: (502) 230 18 25/22 Fax: (502) 230 16 94
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
29 March 2001 Shanghai (CN)	Chinese/ English	WIPO National Roving Seminar on the PCT WIPO speakers: Mr. Wang, Mr. Zhao and Mr. Bartels	State Intellectual Property Office (Mr. Ma Lianyuan) Tel: (86-10) 62 01 32 76 Fax: (86-10) 62 01 96 15
2-3 April 2001 London (GB)	English	Advanced PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Ms. Eriksson	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: Mrs. Coeckelbergs and Ms. Eriksson	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
6 April 2001 London (GB)	English	PCT-EASY workshop WIPO speaker: 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

[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
6–7 April 2001 Concord, New Hampshire (US)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speaker: Mr. Maassel	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
18–19 April 2001 Havana (CU)	Spanish	Advanced PCT seminar WIPO speakers: Mrs. Coeckelbergs and Mr. Hernández Vigaud	Cuban Industrial Property Office (Licenciada América N. Santos Riveras) Tel: (537) 61 01 85/61 36 02 Fax: (537) 33 56 10 E-mail: ocpi@ocpi.cu
20 April 2001 Villa Clara (CU)	Spanish	Introductory seminar on the PCT WIPO speakers: Mrs. Coeckelbergs and Mr. Hernández Vigaud	Cuban Industrial Property Office (Licenciada América N. Santos Riveras) Tel: (537) 61 01 85/61 36 02 Fax: (537) 33 56 10 E-mail: ocpi@ocpi.cu
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: Mrs. Coeckelbergs and Ms. Eriksson	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
12–13 June 2001 Paris (FR)	French	Advanced 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 an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 12 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 2001, 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

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 March 2001, 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 ¹² 100 or USD ¹² 60	CHF 650 or USD 382	15 9	140 82	200 117	See footnote 13
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 (from 1.4.01: 46,200)	940 (1,100)	8,800 (10,000)	12,500 (14,000)	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	EPRU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	ATRU
KR	KRW 45,000	KRW 425,800 (from 1.4.01:500,000)	9,800 (12,000)	91,700 (108,000)	131,000 (154,000)	AT AU KR
KZ	KZT ⁷ —	USD 382	9	82	117	EPRU
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	ATEP
LT	LTL 320	USD 382	9	82	n a	EPRU
LU	LUF/BEF 800	LUF/BEF 16,499	363	3,550	n a	EP
LV	LVL 47.20	USD 382	9	82	117	EPRU
MA	None	CHF 650	15	140	n a	ATEPRUSE
MC	FRF 320	FRF 2,682.86	59.04	577.24	n a	EP
MD	MDL ⁷ 180	USD 382	9	82	117	EPRU
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	EPRU
MW	MWK 2,000	MWK 28,500	700	6,000	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 923	21	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	ATEPRU

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 March 2001, 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	EPRU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK 1,000 (from 1.4.01 1,200)	SEK 3,540	80	760	1,090	EPSE
SG	SGD 135	SGD 638	15	137	196	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 (from 1.4.01: 3,152)	60 (72)	560 (680)	800 (972)	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 March 2001, unless otherwise indicated)

ISA	Search fee ¹							
AT	ATS 2,200	CHF 250	KRW*159,500	SGD 247	USD 170	ZAR**1,022		
	* (from 1.4.01: KRW188,000)							
	** (from 15.4.01: ZAR 1,165)							
AU	AUD 800	CHF 780	KRW*496,000	NZD 990	SGD 749	USD 510		
	ZAR 3,150	*(from 1.4.01: KRW555,000)						
CN	CNY 800	CHF 150	USD 100					
EP ¹⁴	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* 572	JPY** 90,600	NOK 7,800	SGD 1,457		
	BEF 846	DKK 7,090	GRD* 314,700	LUF 38,121	NZD 1,900	USD		
	CAD** 1,249	ESP 157,235	IEP 744.25	MWK 62,000	PTE 189,455.50	ZAR** 6,040		
	CHF 1,460	FIM 5,618.71	ISK** 70,000					
	* (from 6.3.01: GBP 624 GRD 322,009 SEK 8,690)							
	** (from 1.4.01: CAD 1,320 ISK 75,000 JPY 103,000 ZAR 7,000)							
ES	ESP 157,235	CHF 1,460	EUR 945	USD 846				
JP	JPY 72,000	CHF 1,170	USD 720					
KR	KRW 150,000	CHF 173	USD 110					
RU ¹⁵	USD 300	CHF 460						
SE	SEK* 8,220	CHF 1,460	DKK 7,090	FIM 5,618.71	ISK** 70,000	NOK 7,800		
	USD 846							
	* (from 6.3.01: SEK 8,690)							
	** (from 1.4.01: ISK 75,000)							
US	USD 700	450 ¹⁶	CHF 1,064	684 ¹⁶	NZD* 1,714	1,102 ¹⁶	ZAR 5,500	3,500 ¹⁶
	* (from 1.4.01: NZD 1,600 1,030 ¹⁶)							

Table II — PRELIMINARY EXAMINATION FEES
(as at 1 March 2001, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁷			Handling fee ^{3,17} (CHF 233)		
AT	ATS 2,200			ATS 2,022.76		
AU	AUD 450			AUD 238		
CN	CNY 800			CNY eq CHF 233		
EP ¹⁴	EUR 1,533 ATS 21,094.54 BEF 61,841 CHF 2,380 CYP 904 DEM 2,998.29 *(from 6.3.01:	DKK 11,500 ESP 255,070 FIM 9,114.80 FRF 10,055.82 GBP* 927 GRD*510,500 GBP 1,012 SEK 14,100)	IEP 1,207.34 ITL 2,968,302 LUF 61,841 NLG 3,378.29 PTE 307,338.90 SEK* 13,340 GRD 522,370	EUR 147 ATS 2,022.76 BEF 5,930 CHF 233 CYP 84 DEM 287.51	DKK 1,100 ESP 24,459 FIM 874.02 FRF 964.26 GBP 94 GRD 49,000	IEP 115.77 ITL 284,632 LUF 5,930 NLG 323.95 PTE 29,470.90 SEK 1,270
JP	JPY 28,000			JPY 14,600 (from 1.4.01: JPY 16,600)		
KR	KRW 150,000			KRW 152,600 (from 1.4.01: KRW 179,000)		
RU ¹⁵	USD 200 ¹⁸ 300 ¹⁹			USD 137		
SE	SEK 4,200 (from 1.4.01: 5,000) SEK			SEK 1,270		
US	USD 490 750 ²⁰			USD 137		

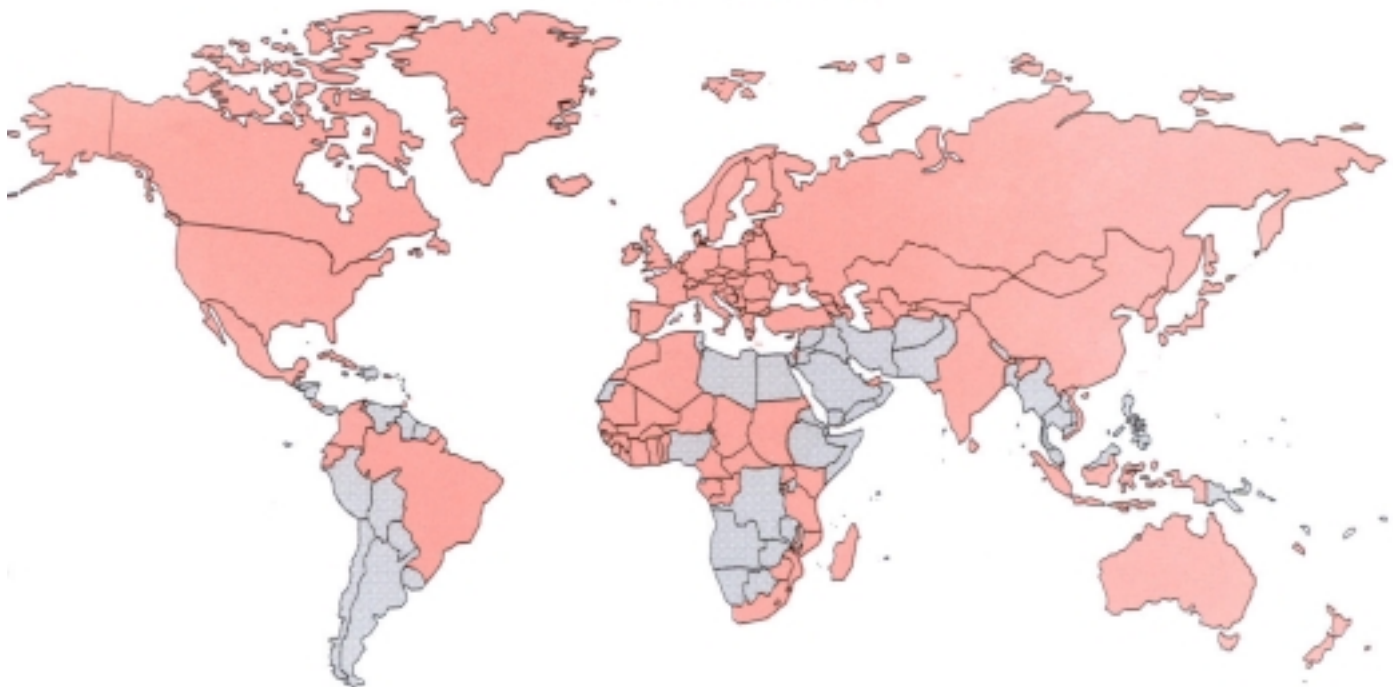
Key to abbreviations used in fee tables:

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	LTN	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	MVK	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	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	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, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador (from 7 May 2001), 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 six.
- 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 160; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; GBP 62 (from 6.3.01: GBP 67); GRD 34,000 (from 6.3.01: GRD 34,757); IEP 80.33; ITL 197,500; LUF 4,115; NLG 224.78; PTE 20,449.20; SEK 890 (from 6.3.01: SEK 940). 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.
- This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 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 18 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 (110 au 1^{er} mars 2001)



AE Émirats arabes unis	CR Costa Rica	ID Indonésie	MC Monaco (EP) ²	SI Slovénie ¹
AG Antigua-et-Barbuda	CU Cuba	IE Irlande (EP) ²	MD République de Moldova (EA)	SK Slovaquie
AL Albanie ¹	CY Chypre (EP) ²	IL Israël	MG Madagascar	SL Sierra Leone (AP)
AM Arménie (EA)	CZ République tchèque	IN Inde	MK Ex-République yougoslave de Macédoine ¹	SN Sénégal (OA) ²
AT Autriche (EP)	DE Allemagne (EP)	IS Islande	ML Mali (OA) ²	SZ Swaziland (AP) ²
AU Australie	DK Danemark (EP)	IT Italie (EP) ²	MN Mongolie	TD Tchad (OA) ²
AZ Azerbaïdjan (EA)	DM Dominique	JP Japon	MR Mauritanie (OA) ²	TG Togo (OA) ²
BA Bosnie-Herzégovine	DZ Algérie	KE Kenya (AP)	MW Malawi (AP)	TJ Tadjikistan (EA)
BB Barbade	EC Équateur (à partir du 7 mai 2001)	KG Kirghizistan (EA)	NZ Nouvelle-Zélande	TM Turkménistan (EA)
BE Belgique (EP) ²	EE Estonie	KP République populaire démocratique de Corée	PL Pologne	TR Turquie (EP)
BF Burkina Faso (OA) ²	ES Espagne (EP)	KR République de Corée	PT Portugal (EP)	TT Trinité-et-Tobago
BG Bulgarie	FI Finlande (EP)	KZ Kazakhstan (EA)	RO Roumanie ¹	TZ République-Unie de Tanzanie (AP)
BJ Bénin (OA) ²	FR France (EP) ²	LC Sainte-Lucie	RU Fédération de Russie (EA)	UA Ukraine
BR Brésil	GA Gabon (OA) ²	LI Liechtenstein (EP)	SE Suède (EP)	UG Ouganda (AP)
BY Bélarus (EA)	GB Royaume-Uni (EP)	LK Sri Lanka	SG Singapour	US États-Unis d'Amérique
BZ Belize	GD Grenade	LR Libéria		UZ Ouzbékistan
CA Canada	GE Géorgie	LS Lesotho (AP)		VN Viet Nam
CF République centrafricaine (OA) ²	GH Ghana (AP)	LT Lituanie ¹		YU Yougoslavie
CG Congo (OA) ²	GM Gambie (AP)	LU Luxembourg (EP)		ZA Afrique du Sud
CH Suisse (EP)	GN Guinée (OA) ²	LV Lettonie ¹		ZW Zimbabwe (AP)
CI Côte d'Ivoire (OA) ²	GR Grèce (EP) ²	MA Maroc		
CM Cameroun (OA) ²	GW Guinée-Bissau (OA) ²			
CN Chine	HR Croatie			
CO Colombie	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).

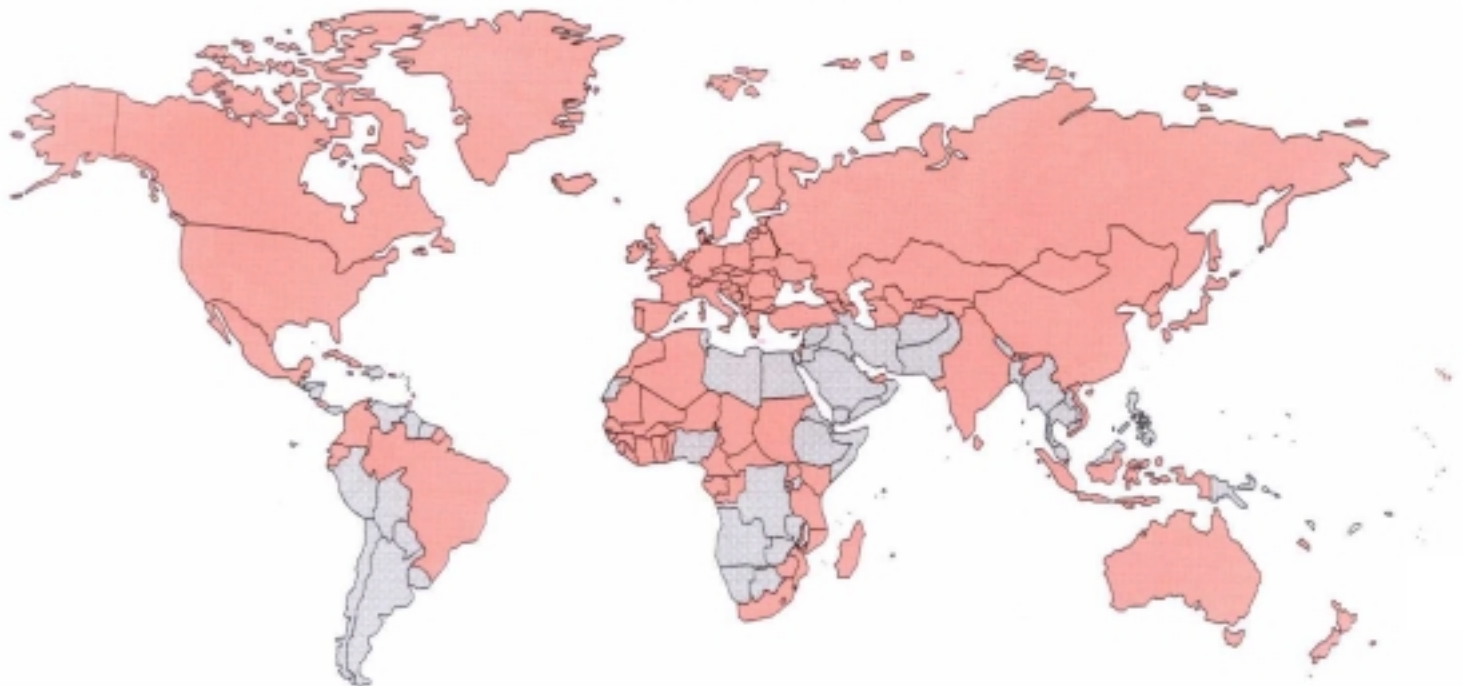
Lorsqu'un État peut être désigné aux fins d'un brevet régional, le code à deux lettres correspondant au brevet régional concerné est indiqué entre parenthèses (AP = brevet ARIPO, EA = brevet eurasiatique, EP = brevet européen, OA = brevet OAPI).

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 mars 2001. Ces formulaires sont reproduits aux annexes X et Y, respectivement, du volume I/B du *Guide du déposant du PCT* (mise à jour de mars 2001); ils peuvent être imprimés à partir du site Internet de l'OMPI (format PDF) à l'adresse suivante: <http://www.OMPI.int/pct/fr/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
(110 am 1. März 2001)**



AE Vereinigte Arabische Emirate	CM Kamerun (OA) ²	GN Guinea (OA) ²	LV Lettland ¹	SD Sudan (AP)
AG Antigua und Barbuda	CN China	GR Griechenland (EP) ²	MA Marokko	SE Schweden (EP)
AL Albanien ¹	CO Kolumbien	GW Guinea-Bissau (OA) ²	MC Monaco (EP) ²	SG Singapur
AM Armenien (EA)	CR Costa Rica	HR Kroatien	MD Republik Moldau (EA)	SI Slowenien ¹
AT Österreich (EP)	CY Zypern ²	HU Ungarn	MG Madagaskar	SK Slowakei
AU Australien	CZ Tschechische Republik	ID Indonesien	MK Die ehemalige jugoslawische Republik Mazedonien ¹	SL Sierra Leone (AP)
AZ Aserbaidschan (EA)	DE Deutschland (EP)	IN Indien	ML Mali (OA) ²	SN Senegal (OA) ²
BA Bosnien-Herzegovina	DK Dänemark (EP)	IE Irland (EP) ²	MN Mongolei	SZ Swasiland (AP) ²
BB Barbados	DM Dominica	IS Island	MR Mauretanien (OA) ²	TD Tschad (OA) ²
BE Belgien (EP) ²	DZ Algerien	IT Italien (EP) ²	MW Malawi (AP)	TG Togo (OA) ²
BF Burkina Faso (OA) ²	EC Ecuador (ab 7. Mai 2001)	JP Japan	MX Mexiko	TJ Tadschikistan (EA)
BG Bulgarien	EE Estland	KE Kenia (AP)	MZ Mosambik (AP)	TM Turkmenistan (EA)
BJ Benin (OA) ²	ES Spanien (EP)	KG Kirgisistan (EA)	NE Niger (OA) ²	TR Türkei (EP)
BR Brasilien	FI Finnland (EP)	KP Demokratische Volksrepublik Korea	NL Niederlande (EP) ²	TT Trinidad und Tobago
BY Belarus (EA)	FR Frankreich (EP) ²	KR Republik Korea	NO Norwegen	TZ Vereinigte Republik Tansania (AP)
BZ Belize	GA Gabun (OA) ²	KZ Kasachstan (EA)	NZ Neuseeland	UA Ukraine
CA Kanada	GB Vereinigtes Königreich (EP)	LC St. Lucia	PL Polen	UG Uganda (AP)
CF Zentralafrikanische Republik (OA) ²	GD Grenada	LI Liechtenstein (EP)	PT Portugal (EP)	US Vereinigte Staaten von Amerika
CG Kongo (OA) ²	GE Georgien	LK Sri Lanka	RO Rumänien ¹	UZ Usbekistan
CH Schweiz (EP)	GH Ghana (AP)	LR Liberia	RU Russische Föderation (EA)	VN Vietnam
CI Côte d'Ivoire (OA) ²	GM Gambia (AP)	LS Lesotho (AP)		YU Jugoslawien
		LT Litauen ¹		ZA Südafrika
		LU Luxemburg (EP)		ZW Simbabwe (AP)

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).

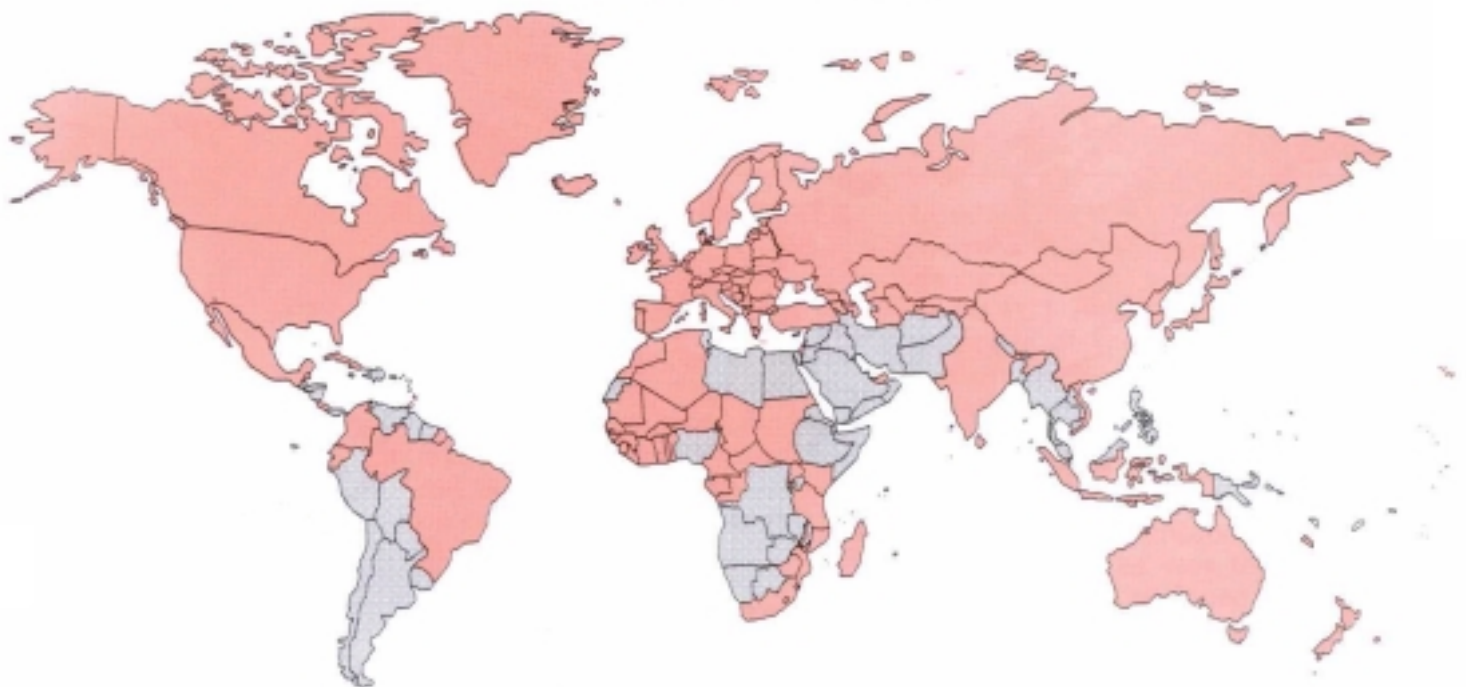
Kann ein Staat für ein regionales Patent bestimmt werden, so ist der Zweibuchstaben-Code für das entsprechende regionale Patent in Klammern angegeben (AP = ARIPO-Patent, EA = eurasisches Patent, EP = europäisches Patent, OA = OAPI-Patent).

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 März 2001. Beide Formulare können von der Webseite der WIPO unter <http://www.wipo.int/pct/en/forms/index.htm> (in PDF Format) ausgedruckt oder von den Anmeldeämtern, dem Internationalen Büro oder, hinsichtlich des Antrags auf internationale vorläufige Prüfung, auch von der mit der internationalen vorläufigen Prüfung beauftragten Behörde bezogen werden.

ESTADOS CONTRATANTES DEL PCT Y CÓDIGOS DE DOS LETRAS (110 el 1 de marzo de 2001)



AE Emiratos Árabes Unidos	CN China	GW Guinea-Bissau (OA) ²	LU Luxemburgo (EP)	SD Sudán (AP)
AG Antigua y Barbuda	CO Colombia	HR Croacia	LV Letonia ¹	SE Suecia (EP)
AL Albania ¹	CR Costa Rica	HU Hungría	MA Marruecos	SG Singapur
AM Armenia (EA)	CU Cuba	ID Indonesia	MC Mónaco (EP) ²	SI Eslovenia ¹
AT Austria (EP)	CY Chipre (EP) ²	IE Irlanda (EP) ²	MD República de Moldova (EA)	SK Eslovaquia
AU Australia	CZ República Checa	IL Israel	MG Madagascar	SL Sierra Leona (AP)
AZ Azerbaiyán (EA)	DE Alemania (EP)	IN India	MK Ex República Yugoslava de Macedonia ¹	SN Senegal (OA) ²
BA Bosnia y Herzegovina	DK Dinamarca (EP)	IS Islandia	ML Malí (OA) ²	SZ Swazilandia (AP) ²
BB Barbados	DM Dominica	IT Italia (EP) ²	MN Mongolia	TD Chad (OA) ²
BE Bélgica (EP) ²	EC Ecuador (a partir del 7 de mayo de 2001)	JP Japón	MR Mauritania (OA) ²	TG Togo (OA) ²
BF Burkina Faso (OA) ²	EE Estonia	KE Kenya (AP)	MW Malawi (AP)	TJ Tayikistán (EA)
BG Bulgaria	ES España (EP)	KG Kirguistán (EA)	MX México	TM Turkmenistán (EA)
BJ Benin (OA) ²	FI Finlandia (EP)	KP República Popular Democrática de Corea	MZ Mozambique (AP)	TR Turquía (EP)
BR Brasil	FR Francia (EP) ²	KR República de Corea	NE Níger (OA) ²	TT Trinidad y Tabago
BY Belarús (EA)	GA Gabón (OA) ²	LC Santa Lucía	NL Países Bajos (EP) ²	TZ República Unida de Tanzania (AP)
BZ Belice	GB Reino Unido (EP)	LK Sri Lanka	NO Noruega	UA Ucrania
CA Canadá	GD Granada	LR Liberia	NZ Nueva Zelandia	UG Uganda (AP)
CF República Centrafricana (OA) ²	GE Georgia	LS Lesotho (AP)	PL Polonia	US Estados Unidos de América
CG Congo (OA) ²	GH Ghana (AP)	LT Lituania ¹	PT Portugal (EP)	UZ Uzbekistán
CH Suiza (EP)	GM Gambia (AP)		RO Rumania ¹	VN Viet Nam
CI Côte d'Ivoire (OA) ²	GN Guinea (OA) ²		RU Federación de Rusia (EA)	YU Yugoslavia
CM Camerún (OA) ²	GR Grecia (EP) ²			ZA Sudáfrica
				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 **italícas 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, para 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 utilizar siempre las versiones más recientes del formulario del petitorio (PCT/RO/101) y del formulario de la solicitud de examen preliminar internacional (PCT/IPEA/401), de los que se publican nuevas versiones normalmente dos veces al año. Las versiones más recientes son de marzo de 2001. Se reproducen los formularios en los Anexos X e Y, respectivamente, del Volumen I/B de la *Guía del solicitante PCT* (actualización de marzo de 2001); se puede imprimir los formularios desde la página de acceso de la OMPI en Internet, disponibles en formato PDF en: <http://www.wipo.int/pct/es/forms/index.htm>. Se puede obtener los formularios 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 (110 on 1 March 2001)



AE United Arab Emirates	CM Cameroon (OA) ²	GR Greece (EP) ²	LV Latvia ¹	SE Sweden (EP)
AG Antigua and Barbuda	CN China	GW Guinea-Bissau (OA) ²	MA Morocco	SG Singapore
AL Albania ¹	CO Colombia	HR Croatia	MC Monaco (EP) ²	SI Slovenia ¹
AM Armenia (EA)	CR Costa Rica	HU Hungary	MD Republic of Moldova (EA)	SK Slovakia
AT Austria (EP)	CU Cuba	ID Indonesia	MG Madagascar	SL Sierra Leone (AP)
AU Australia	CY Cyprus (EP) ²	IE Ireland (EP) ²	MK The former Yugoslav Republic of Macedonia ¹	SN Senegal (OA) ²
AZ Azerbaijan (EA)	CZ Czech Republic	IL Israel	ML Mali (OA) ²	SZ Swaziland (AP) ²
BA Bosnia and Herzegovina	DE Germany (EP)	IN India	MN Mongolia	TD Chad (OA) ²
BB Barbados	DK Denmark (EP)	IS Iceland	MR Mauritania (OA) ²	TG Togo (OA) ²
BE Belgium (EP) ²	DM Dominica	IT Italy (EP) ²	MW Malawi (AP)	TJ Tajikistan (EA)
BF Burkina Faso (OA) ²	DZ Algeria	JP Japan	MX Mexico	TM Turkmenistan (EA)
BG Bulgaria	EC Ecuador (from 7 May 2001)	KE Kenya (AP)	MZ Mozambique (AP)	TR Turkey (EP)
BJ Benin (OA) ²	EE Estonia	KG Kyrgyzstan (EA)	NE Niger (OA) ²	TT Trinidad and Tobago
BR Brazil	ES Spain (EP)	KP Democratic People's Republic of Korea	NL Netherlands (EP) ²	TZ United Republic of Tanzania (AP)
BY Belarus (EA)	FI Finland (EP)	KR Republic of Korea	NO Norway	UA Ukraine
BZ Belize	FR France (EP) ²	KZ Kazakhstan (EA)	NZ New Zealand	UG Uganda (AP)
CA Canada	GA Gabon (OA) ²	LC Saint Lucia	PL Poland	US United States of America
CF Central African Republic (OA) ²	GB United Kingdom (EP)	LI Liechtenstein (EP)	PT Portugal (EP)	UZ Uzbekistan
CG Congo (OA) ²	GD Grenada	LK Sri Lanka	RO Romania ¹	VN Viet Nam
CH Switzerland (EP)	GE Georgia	LR Liberia	RU Russian Federation (EA)	YU Yugoslavia
CI Côte d'Ivoire (OA) ²	GH Ghana (AP)	LS Lesotho (AP)	SD Sudan (AP)	ZA South Africa
	GM Gambia (AP)	LT Lithuania ¹		ZW Zimbabwe (AP)
	GN Guinea (OA) ²	LU Luxembourg (EP)		

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 March 2001. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (March 2001 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.

PCT

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NEWSLETTER

April 2001

No. 04/2001

IMPORTANT POINTS TO NOTE ABOUT THE FILING OF DECLARATIONS UNDER PCT RULE 4.17

The International Bureau would like to draw the attention of applicants and their agents to the following situation which should be avoided:

Some applicants have filed with their international applications national forms found in Volume II of the *PCT Applicant's Guide*, in the expectation that they would be accepted as declarations under PCT Rule 4.17. Note that such forms should be sent only to the designated/elected Office concerned and **only in the national phase**; they should not be submitted during the international phase since they do not comply with PCT Rule 4.17. It is recalled that any declarations under PCT Rule 4.17 must conform to the standardized wording provided for in new Sections 211 to 215 of the *Administrative Instructions*, which can also be found in Box No. VIII (iv) (in the case of the declaration of inventorship) and in the Notes to Boxes Nos. VIII (i) to (iii) and (v) (in the case of the other declarations) of the request form. Should the standardized wording not be used, designated Offices will be entitled under PCT Rule 51*bis*.2 to require further documents and evidence.

PCT SEMINAR MATERIALS AVAILABLE ON THE INTERNET

PCT users can now access PCT seminar materials via the

Internet at:

[http://www.int/pct/en/
seminar/mat.htm](http://www.int/pct/en/seminar/mat.htm)

The first item to have been posted is a PCT seminar document in English which was prepared for a basic seminar given by WIPO staff in the United States of America in March 2001. Users can read or download the chapters (PDF files) which are of interest to them. Further seminar materials, including documents from advanced PCT courses as well as documents in other languages (French, German and Spanish), will be available in the future.

The International Bureau also plans to make available a variety of other PCT training materials. It is hoped that this collection will be a valuable source of information for PCT users.

INSIDE THIS ISSUE

Amendments to the international application	2,6
PCT information update	2-3
Paris Convention	3
Error in Box No. in German Request Form	3
Practical advice	3-5
PCT seminar calendar	7
PCT fee tables	8-11
PCT Contracting States and two-letter codes	12
<i>Tear-out sheets: provisional sheets for the PCT Applicant's Guide, Vol. I/A, Annex B1 (MZ), and Vol. II/B, National Chapter, Summary (MZ)</i>	

AMENDMENTS TO THE INTERNATIONAL APPLICATION

In *PCT Newsletter* No. 08/1994, a table was published giving details about the different possibilities which exist for filing amendments to the international application under the PCT (amendments under PCT Articles 19 and 34 in the international phase and under PCT Articles 28 and 41 in the national phase). At the request of PCT users, it has been updated and is reproduced on page 6.

PCT INFORMATION UPDATE

CR Costa Rica (fees): *corrigendum*

The Registry of Intellectual Property of Costa Rica has notified the International

Bureau of an error in the information published in the provisional sheet for the *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (CR), which was included in *PCT Newsletter* No. 01/2001, concerning the currency of the national fees payable to it as designated (or elected) Office. The correct currency and amounts of fees are as follows:

for patent:			
filing fee:	USD	150	
for utility model:			
filing fee:	USD	75	

LC Saint Lucia (competent International Searching and Preliminary Examining Authorities)

The Registry of Companies and Intellectual Property of Saint Lucia has specified the Austrian Patent Office, in addition to the Australian Patent Office and the European Patent Office, as a competent International Searching and Preliminary Examining Authority, for international applications filed by nationals and residents of Saint Lucia with the International Bureau as receiving Office. (The European Patent Office is a competent International Preliminary Examining Authority only if the international search is being or has been performed by the Austrian Patent Office or the European Patent Office.)

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

MZ Mozambique (general information)

Information about Mozambique as a Contracting State and a summary of requirements for entry into the national phase in Mozambique is set out on pink tear-out provisional sheets for the *PCT Applicant's Guide*, Vol. I/A, Annex B1 (MZ), Vol. I/B, and Vol. II/B, National Chapter, Summary (MZ). Note that those sheets will later need to be replaced by the corresponding sheets in the next update of the *PCT Applicant's Guide*.

SG Singapore (Internet address; fees)

The Internet address of the Intellectual Property Office of Singapore has changed, as follows:

Internet: <http://www.ipos.gov.sg>

PCT MATERIALS ON INTERNET

(<http://www.wipo.int/pct/en/index.html>)

- PCT InfoLine (contacts)
- PCT Filing
 - *Basic Facts about the PCT*
 - Forms
 - Fees
 - 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 E-filing
- PCT Legal texts
 - About the Treaty
 - Texts 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. 01/1997–04/2001)
 - PCT Press Releases/Updates
 - The PCT in 2000
- Seminar (Calendar and Materials)
- PCT meetings (Documents):
 - Committee on Reform of the PCT (21–25 May 2001)
 - PCT Assembly: 1997–2000
 - PCT Informal Consultation Meeting on Electronic Filing (July 2000); redraft of legal framework and technical standards for PCT electronic filing
 - PCT Committee for Administrative and Legal Matters: 1999

* * *

PCT INFORMATION LINE

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

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

transmittal fee: see Table I(a)

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

Receiving Offices prepared to accept international applications containing the sequence listing part filed on an electronic medium

The Industrial Property Office of the Czech Republic and the United Kingdom Patent Office have notified the International Bureau that they are prepared to accept the filing of international applications containing a sequence listing part filed on an electronic medium under Section 801(a)(i) or (ii) of the *Administrative Instructions* and have specified, under Section 801(b), that they will accept such filings on the following electronic media:

Industrial Property Office (Czech Republic):

CD-ROM
CD-R
CD-RW
DVD-ROM

United Kingdom Patent Office:

any electronic medium referred to in Annex C of the *Administrative Instructions*

PARIS CONVENTION

Accessions by Tonga and Nepal

On 14 March 2001, Tonga (country code: TO) deposited its instrument of accession to the Paris Convention for the Protection of Industrial Property. Tonga will become bound by that Convention on 14 June 2001.

On 22 March 2001, Nepal (country code: NP) deposited its instrument of accession to the Paris Convention for the Protection of Industrial Property. Nepal will become bound by that Convention on 22 June 2001.

ERROR IN BOX NO. IN GERMAN REQUEST FORM

Your attention is drawn to a minor error concerning the numbering of the last box

in the German version of the March 2001 issue of the request (Form PCT/RO/101). Box No. X "Unterschrift des Anmelders, des Anwalts oder des gemeinsamen Vertreters" is erroneously indicated as Box No. IX. That error will be corrected in the next update of the form.

PRACTICAL ADVICE

Filing of sequence listings (not under Section 801 of the Administrative Instructions)

Q: I am going to file an international application which consists of 30 sheets for the request, description, claims, abstract and drawings, as well as a sequence listing of 30 sheets. I wish to file the sequence listing part of the description on paper, and, for the purposes of international search, will also submit it in computer readable form (on CD-ROM), as prescribed by the competent International Searching Authority. I note that if the sequence listing part is filed in electronic form under new Section 801 of the Administrative Instructions, a fixed additional component to the basic fee is payable in respect of the sequence listing part, which is equal to 400 times the fee of 9 US dollars per sheet (in excess of 30). Bearing in mind that the sequence listing which I plan to file is relatively short, this would make the total basic fee far more expensive (3,300 US dollars more) than it would have been prior to the entry into force of the new Sections of the Administrative Instructions.

Am I obliged to pay this new additional component? If not, how do I ensure that I will not be charged the additional component in respect of my international application?

A: In many international applications, nucleotide and/or amino acid sequence listings can be thousands of pages long. Prior to the entry into force of new Sections 801 to 806 of the Administrative Instructions under the PCT, for an international application in which there were, for example, 2000 sheets in the sequence listing part and 30 sheets in the remaining part of the application, the total amount payable for the basic fee would have been 18,382 US dollars (USD), or the corresponding amount in the currency(ies) payable to the receiving Office. The new

Box No. IX CHECK LIST; LANGUAGE OF FILING		
<p>This international application contains:</p> <p>(a) the following number of sheets in paper form:</p> <p>request (including declaration sheets) : 6</p> <p>description (excluding sequence listing part) : 17</p> <p>claims : 3</p> <p>abstract : 1</p> <p>drawings : 3</p> <hr/> <p>Sub-total number of sheets : 30</p> <p>sequence listing part of description (<i>actual number of sheets if filed in paper form, whether or not also filed in computer readable form; see (b) below</i>) : 30</p> <hr/> <p>Total number of sheets : 60</p> <p>(b) sequence listing part of description filed in computer readable form</p> <p>(i) <input type="checkbox"/> only (under Section 801(a)(i))</p> <p>(ii) <input type="checkbox"/> in addition to being filed in paper form (under Section 801(a)(ii))</p> <p>Type and number of carriers (diskette, CD-ROM, CD-R or other) on which the sequence listing part is contained (<i>additional copies to be indicated under item 9(ii), in right column</i>):</p> <p>.....</p>	<p>This international application is accompanied by the following item(s) (<i>mark the applicable check-boxes below and indicate in right column the number of each item</i>):</p> <p>1. <input checked="" type="checkbox"/> fee calculation sheet : 1</p> <p>2. <input type="checkbox"/> original separate power of attorney :</p> <p>3. <input type="checkbox"/> original general power of attorney :</p> <p>4. <input type="checkbox"/> copy of general power of attorney; reference number, if any: :</p> <p>5. <input type="checkbox"/> statement explaining lack of signature :</p> <p>6. <input type="checkbox"/> priority document(s) identified in Box No. VI as item(s): :</p> <p>7. <input type="checkbox"/> translation of international application into (<i>language</i>): :</p> <p>8. <input type="checkbox"/> separate indications concerning deposited microorganism or other biological material :</p> <p>9. <input checked="" type="checkbox"/> sequence listing in computer readable form (indicate also type and number of carriers (diskette, CD-ROM, CD-R or other))</p> <p>(i) <input checked="" type="checkbox"/> copy submitted for the purposes of international search under Rule 13ter only (and not as part of the international application) : 1 CD-ROM</p> <p>(ii) <input type="checkbox"/> (<i>only where check-box (b)(i) or (b)(ii) is marked in left column</i>) additional copies including, where applicable, the copy for the purposes of international search under Rule 13ter :</p> <p>(iii) <input checked="" type="checkbox"/> together with relevant statement as to the identity of the copy or copies with the sequence listing part mentioned in left column : 1</p> <p>10. <input type="checkbox"/> other (<i>specify</i>): :</p>	<p>Number of items</p>

(Extract from last sheet of request (Form PCT/RO/101))

provisions were introduced to allow applicants (for all purposes—not only for the purposes of international search) to file the sequence listing part of their international applications on an electronic medium only, if they so wish, or to continue to file such part on paper but also on an electronic medium, and in both of these cases, to benefit from a fee incentive (provided the sequence listing part is filed under new Section 801 of the *Administrative Instructions*); the amount payable for the basic fee in respect of an application such as the one given as an example above, would be only USD 3,982, irrespective of the actual length of the sequence listing.

Please note that you are by no means obliged to file your sequence listing under Section 801 of the *Administrative Instructions*, and that the provisions which entered into force in 1992 and which applied prior to the introduction of Section 801 **remain valid and have not been replaced**

by the new provisions. It remains possible to file sequence listings in written form only (under PCT Rule 5.2) with the concurrent or subsequent furnishing, as provided under PCT Rule 13ter and Section 208 of the *Administrative Instructions*, of the sequence listing part in computer readable form, for the purposes of the international search) (for the requirements of the International Searching Authorities (ISAs), see *PCT Applicant's Guide*, Vol. I/B, Annex D).

If you file the sequence listing part only for the purposes of the international search under the provisions in effect since 1992, and not under new Section 801, the basic fee will be calculated on the basis of the actual number of sheets of the international application including the sequence listing part, and the additional component of 400 times the fee per sheet will not apply. (You would therefore pay, in the example you gave us, USD 382 for the basic fee plus 30 times the fee per sheet of USD 9, that is, a total of USD 652.)

CALCULATION OF PRESCRIBED FEES
 [...]

3. INTERNATIONAL FEE

Basic Fee

Where item (b) of Box No. IX applies, enter **Sub-total number of sheets** } 60
 Where item (b) of Box No. IX does not apply, enter **Total number of sheets** }

b1 first 30 sheets 382 b1

b2 30 x 9 = 270 b2
 number of sheets in excess of 30 fee per sheet

b3 additional component (only if sequence listing part of description is filed in computer readable form under Section 801(a)(i), or both in that form and on paper, under Section 801(a)(ii):
 400 x _____ = _____ b3
 fee per sheet

Add amounts entered at b1, b2 and b3 and enter total at B USD 652 B

[...]

(Extract from fee calculation sheet (Annex to Form PCT/RO/101))

The request form should be filled in accordingly, so that it will be clear to the receiving Office under which of the two systems you are filing the sequence listing. An example of how you should complete the request form if the sequence listing in computer readable form is being filed only for the purposes of international search under PCT Rule 13ter is given in the corresponding part of the request form (part of Box No. IX: Check list) which is reproduced on page 4.

Part (a)

In part (a) of the left column, the number of sheets of the description should not include the sequence listing part—this part should, if filed on paper, be noted separately in the sub-total lower down. Note that nothing has been filled in under part (b) of the left column since this part **relates only to sequence listings filed in computer readable form under Section 801.**

Item 9

The boxes under items 9 and 9(i) in the right column have been checked to indicate that a copy of the sequence listing in computer readable form (including the type of carrier) accompanies the international application for the purposes of international search under Rule 13ter only (and not as part of the international application) (this copy will be transmitted by

the receiving Office to the ISA, together with the search copy). Box No. 9(iii) has also been checked to indicate that a statement relating to the sequence listing is submitted in accordance with Annex C, paragraph 40, of the *Administrative Instructions* (that is, a statement that “the information recorded in computer readable form is identical to the written sequence listing”). Note that Box No. 9(ii) is not completed in this example because the sequence listing is not being filed under Section 801.

Fee calculation sheet (see above)

As far as item 3, “Basic Fee,” of the Fee calculation sheet is concerned, since, in this example, item (b) of Box No. IX does not apply, the “**Total** number of sheets” should be entered, only sub-items b1 and b2 should be filled in, and only the sum of b1 and b2 should be entered in B.

Further details on how to complete the request form when filing an international application containing a sequence listing are given in the Notes to Box No. IX of the request form. For further information on the new provisions, see *PCT Newsletter* No. 01/2001, cover page as well as the tear-out sheets containing the text of new Sections 801 to 806. The filing of the sequence listing part of the description in computer readable form under Section 801 of the *Administrative Instructions* will be the subject of a future “Practical advice.”

AMENDMENTS TO THE INTERNATIONAL APPLICATION		
	INTERNATIONAL PHASE	NATIONAL PHASE
	<p>AMENDMENTS UNDER PCT CHAPTER I (only if an international search report has been established) PCT Article 19 and Rule 46</p>	<p>AMENDMENTS UNDER PCT CHAPTER II (only if the applicant files a demand for international preliminary examination) PCT Article 34 and Rules 53.9 and 66</p>
<p>Abbreviations: IPEA = International Preliminary Examining Authority IPER = International preliminary examination report</p>	<p>Claims only.</p>	<p>Claims, description and drawings. Different amendments are possible for different designated/elected Offices.</p>
<p>Which part(s) of the international application may be amended?</p>	<p>With the International Bureau.</p>	<p>With the designated/elected Offices.</p>
<p>Where must the amendments be filed?</p>	<p>Within two months from the date of transmittal of the international search report, or 16 months from the priority date, or before the technical preparations for international publication have been completed, whichever time limit expires/event occurs later.</p>	<p>May be filed within one month from the date of fulfillment of the requirements for entry into the national phase. Later time limits may apply—see relevant National Chapter in the PCT Applicant's Guide, Vol. II.</p>
<p>When must the amendments be filed?</p>	<p>In the language of publication.</p>	<p>Where the designated/elected Office requires a translation of the international application, the amendments must be in the language of the translation.</p>
<p>In what language must the amendments be filed?</p>	<p>Amendments must not go beyond the disclosure in the international application as filed. Although this requirement is not directly enforceable during the international phase, failure to comply may have adverse consequences during international preliminary examination and in the national phase.</p>	<p>Amendments must not go beyond the disclosure in the international application as filed unless the national law of the designated/elected State permits them to go beyond that disclosure—see National Chapters in the PCT Applicant's Guide, Vol. II.</p>
<p>What is the allowable scope of the amendments?</p>	<p>In all designated/elected Offices.</p>	<p>In those designated/elected Offices with which they are filed.</p>
<p>Where do the amendments have effect?</p>	<p>For examination by the IPEA (unless reversed or superseded) and for examination by the designated/elected Offices in the national phase (unless superseded by later amendments).</p>	<p>For examination by the designated/elected Offices in the national phase.</p>
<p>For what procedures do the amendments serve as a basis?</p>	<p>No.</p>	<p>Depends on national law.</p>
<p>May amendments be made more than once?</p>	<p>They are confidential before international publication. After publication of the international application, amendments published by the International Bureau as part of the pamphlet are no longer confidential.</p>	<p>Depends on national law.</p>
<p>Are the amendments confidential?</p>	<p>Yes, depending on when the IPER is established. But note that amendments need not be taken into account by the IPEA if they are received after it has begun to draw up a written opinion or the IPER.</p> <p>They are confidential until transmittal of the IPER to the elected Offices.</p> <p>For international applications filed prior to 1 July 1998: once the IPER has been transmitted to the elected Offices, any amendments which form part of the annexes to the IPER may be made available by any elected Office whose national law so permits.</p> <p>For international applications filed on or after 1 July 1998, depending on the national law applicable by the elected Offices, those Offices may, after publication of the application, allow access by third parties to any document relating to the international preliminary examination contained in its file (PCT Rules 94.2 and 94.3).</p>	<p>Depends on national law.</p>

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
18–19 April 2001 Havana (CU)	Spanish	Advanced PCT seminar WIPO speakers: Mrs. Coeckelbergs and Mr. Hernández Vigaud	Cuban Industrial Property Office (Licenciada América N. Santos Riveras) Tel: (537) 61 01 85/61 36 02 Fax: (537) 33 56 10 E-mail: ocpi@ocpi.cu
20 April 2001 Villa Clara (CU)	Spanish	Introductory seminar on the PCT WIPO speakers: Mrs. Coeckelbergs and Mr. Hernández Vigaud	Cuban Industrial Property Office (Licenciada América N. Santos Riveras) Tel: (537) 61 01 85/61 36 02 Fax: (537) 33 56 10 E-mail: ocpi@ocpi.cu
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: Mrs. Coeckelbergs and Ms. Eriksson	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 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
8 June 2001 Paris (FR)	French	“Journée d’information sur les demandes de brevets européens, PCT et français ainsi que leurs spécificités” (pour les mandataires français uniquement) WIPO speaker: Ms. Boutillon (on the PCT) Other speaker: Mr. Philpott (EPO) (on EPO matters)	Compagnie nationale des conseils en propriété industrielle (CNCPI) (Mrs. Anne-Marie Morton) Tel: (33–1) 53 21 90 99
12–13 June 2001 Paris (FR)	French	Advanced seminar on PCT procedures 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

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 an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 13 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 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
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 ⁸ —	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 ⁹	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 10	USD 382	9	82	117	EP RU

[continued on next page]

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 April 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
GH	GHC ¹¹ 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 ¹² 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ¹³ 100 or USD ¹³ 60	CHF 650 or USD 382	15 9	140 82	200 117	See footnote 14
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 46,200	1,100	10,000	14,000	EP JP
KE	USD (or KES equiv) ³⁰	USD 382	9	82	n a	ATAUCNEPSE
KG	KGS eq USD 100	USD 382	9	82	117	EPRU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	ATRU
KR	KRW 45,000	KRW 500,000	12,000	108,000	154,000	ATAUKR
KZ	KZT ⁸ —	USD 382	9	82	117	EPRU
LR	USD 45	USD 382	9	82	n a	ATAUCNEPSE
LS	LSM ⁸ —	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	ATEP
LT	LTL 320	USD 382	9	82	n a	EPRU
LU	LUF/BEF 800	LUF/BEF 16,499	363	3,550	n a	EP
LV	LVL 47.20	USD 382	9	82	117	EPRU
MA	None	CHF 650	15	140	n a	ATEPRUSE
MC	FRF 320	FRF 2,682.86	59.04	577.24	n a	EP
MD	MDL ⁸ 180	USD 382	9	82	117	EPRU
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	EPRU
MW	MWK 2,000	MWK 28,500	700	6,000	8,800	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	n a	EPESSEUS
NL	NLG 110	NLG 901.32	19.83	193.93	277.67	EP
NO	NOK 500	NOK 3,380	80	730	1,040	EPSE
NZ	NZD 180	NZD 923	21	199	n a	AUEPUS
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	ATEPRU

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 April 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
RU	RUR 294	USD 382	9	82	117	EPRU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK 1,200	SEK 3,540	80	760	1,090	EPSE
SG	SGD 150	SGD 638	15	137	196	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 ⁸ —	USD 382	9	82	n a	EP RU
TM	USD ⁸ —	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 ⁸ —	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 3,152	72	680	972	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 April 2001, unless otherwise indicated)

ISA	Search fee ¹									
AT	ATS 2,200	CHF 250	KRW 188,000	SGD 247	USD 170	ZAR* 1,022				
	* (from 15.4.01: ZAR 1,165)									
AU	AUD 800	CHF 780	KRW 555,000	NZD 990	SGD 749	USD 510				
	ZAR 3,150									
CN	CNY 800	CHF 150	USD 100							
EP ¹⁵	EUR 945	CYP 558	FRF 6,198.79	ITL 1,829,775	NLG 2,082.51	SEK 8,690				
	ATS 13,003.48	DEM 1,848.26	GBP 624	JPY 103,000	NOK 7,800	SGD 1,457				
	BEF 38,121	DKK 7,090	GRD 322,009	LUF 38,121	NZD 1,900	USD 846				
	CAD 1,320	ESP 157,235	IEP 744.25	MWK 62,000	PTE 189,455.50	ZAR 7,000				
	CHF 1,460	FIM 5,618.71	ISK 75,000							
ES	ESP 157,235	CHF 1,460	EUR 945	USD 846						
JP	JPY 72,000	CHF 1,170	USD 720							
KR	KRW 150,000	CHF 173	USD 110							
RU ¹⁶	USD 300	CHF 460								
SE	SEK 8,690	CHF 1,460	DKK 7,090	FIM 5,618.71	ISK 75,000	NOK 7,800				
	USD 846									
US	USD 700	450 ¹⁷	CHF 1,064	684 ¹⁷	NZD 1,600	1,030 ¹⁷	ZAR 5,500	3,500 ¹⁷		

Table II — PRELIMINARY EXAMINATION FEES
(as at 1 April 2001, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁸				Handling fee ^{3,18} (CHF 233)			
AT	ATS 2,200				ATS 2,022.76			
AU	AUD 450				AUD 238			
CN	CNY 800				CNY eq CHF 233			
EP ¹⁵	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 2,380	FRF 10,055.82	NLG 3,378.29	CHF 233	FRF 964.26	NLG 323.95		
	CYP 904	GBP 1,012	PTE 307,338.90	CYP 84	GBP 94	PTE 29,470.90		
	DEM 2,998.29	GRD 522,370	SEK 14,100	DEM 287.51	GRD 49,000	SEK 1,270		
JP	JPY 28,000				JPY 16,600			
KR	KRW 150,000				KRW 179,000			
RU ¹⁶	USD 200 ¹⁹ 300 ²⁰				USD 137			
SE	SEK 5,000				SEK 1,270			
US	USD 490 750 ²¹				USD 137			

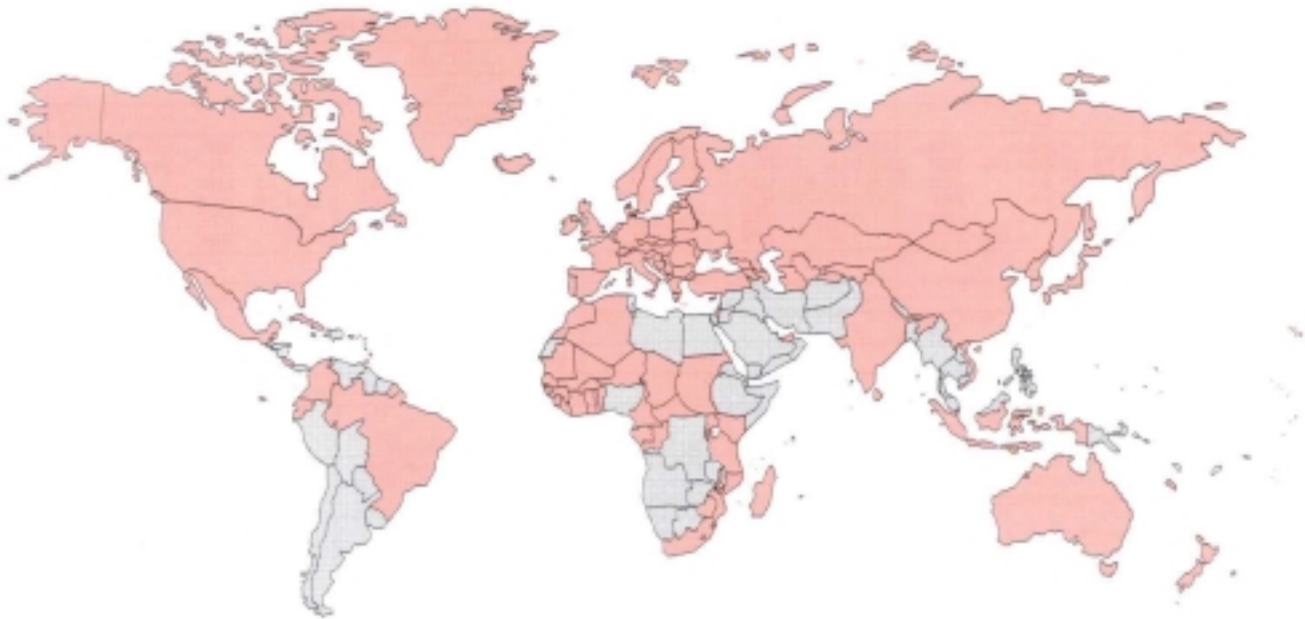
Key to abbreviations used in fee tables:

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	LTN	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
		DKK	Danish krone	ISK	Icelandic krona	NLG	Netherlands guilder	YUD	Yugoslavian dinar
		DZD	Algerian dinar	ITL	Italian lira	NOK	Norwegian krone	ZAR	South African rand
		EEK	Estonian kroon	JPY	Japanese yen	NZD	New Zealand dollar	ZWD	Zimbabwe dollar
		ESP	Spanish peseta	KES	Kenyan shilling	PLZ	Polish zloty		
		EUR	Euro	KGS	Kyrgyz som	PTE	Portuguese escudo		
		FIM	Finnish markka	KPW	KP won	ROL	Romanian leu		
		FRF	French franc	KRW	KR won	RUR	Russian rouble		
		GBP	Pound sterling	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 PCT application is filed with a receiving Office which is prepared to accept the filing of PCT 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, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador (from 7 May 2001), 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.
- Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT Administrative Instructions, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the supplement per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the Administrative Instructions).
- The maximum number of designation fees payable is six.
- 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 160; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; GBP 67; GRD 34,757; IEP 80.33; ITL 197,500; LUF 4,115; NLG 224.78; PTE 20,449.20; SEK 940. 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.
- This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 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 19 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 (110 on 1 April 2001)



AE United Arab Emirates	CM Cameroon (OA) ²	GR Greece (EP) ²	LV Latvia ¹	SE Sweden (EP)
AG Antigua and Barbuda	CN China	GW Guinea-Bissau (OA) ²	MA Morocco	SG Singapore
AL Albania ¹	CO Colombia	HR Croatia	MC Monaco (EP) ²	SI Slovenia ¹
AM Armenia (EA)	CR Costa Rica	HU Hungary	MD Republic of Moldova (EA)	SK Slovakia
AT Austria (EP)	CU Cuba	ID Indonesia	MG Madagascar	SL Sierra Leone (AP)
AU Australia	CY Cyprus (EP) ²	IE Ireland (EP) ²	MK The former Yugoslav Republic of Macedonia ¹	SN Senegal (OA) ²
AZ Azerbaijan (EA)	CZ Czech Republic	IL Israel	ML Mali (OA) ²	SZ Swaziland (AP) ²
BA Bosnia and Herzegovina	DE Germany (EP)	IN India	MN Mongolia	TD Chad (OA) ²
BB Barbados	DK Denmark (EP)	IS Iceland	MR Mauritania (OA) ²	TG Togo (OA) ²
BE Belgium (EP) ²	DM Dominica	IT Italy (EP) ²	MW Malawi (AP)	TJ Tajikistan (EA)
BF Burkina Faso (OA) ²	DZ Algeria	JP Japan	MX Mexico	TM Turkmenistan (EA)
BG Bulgaria	EC Ecuador (from 7 May 2001)	KE Kenya (AP)	MZ Mozambique (AP)	TR Turkey (EP)
BJ Benin (OA) ²	EE Estonia	KG Kyrgyzstan (EA)	NE Niger (OA) ²	TT Trinidad and Tobago
BR Brazil	ES Spain (EP)	KP Democratic People's Republic of Korea	NL Netherlands (EP) ²	TZ United Republic of Tanzania (AP)
BY Belarus (EA)	FI Finland (EP)	KR Republic of Korea	NO Norway	UA Ukraine
BZ Belize	FR France (EP) ²	KZ Kazakhstan (EA)	NZ New Zealand	UG Uganda (AP)
CA Canada	GA Gabon (OA) ²	LC Saint Lucia	PL Poland	US United States of America
CF Central African Republic (OA) ²	GB United Kingdom (EP)	LI Liechtenstein (EP)	PT Portugal (EP)	UZ Uzbekistan
CG Congo (OA) ²	GD Grenada	LK Sri Lanka	RO Romania ¹	VN Viet Nam
CH Switzerland (EP)	GE Georgia	LR Liberia	RU Russian Federation (EA)	YU Yugoslavia
CI Côte d'Ivoire (OA) ²	GH Ghana (AP)	LS Lesotho (AP)	SD Sudan (AP)	ZA South Africa
	GM Gambia (AP)	LT Lithuania ¹		ZW Zimbabwe (AP)
	GN Guinea (OA) ²	LU Luxembourg (EP)		

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 March 2001. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (March 2001 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.

B1**Information on Contracting States****B1****MZ****MOZAMBIQUE****MZ****General information**

Name of Office:	Central Department of Industrial Property
Location and mailing address:	Avenida 25 de Setembro No. 1502, P.O. Box 654, Maputo, Mozambique
Telephone:	(258-1) 311 565
Facsimile machine:	(258-1) 311 564
Teleprinter:	—
E-mail:	—
Internet:	—
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
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
Competent receiving Office for nationals and residents of Mozambique:	ARIPO Office or International Bureau of WIPO, at the choice of the applicant (see Annex C)
Competent designated (or elected) Office if Mozambique is designated (or elected):	National patent: Central Department of Industrial Property (see Volume II) ARIPO patent: ARIPO Office (see Volume II)
May Mozambique be elected?	Yes (bound by Chapter II of the PCT)
Types of protection available via the PCT:	National: Patents, utility models ARIPO: Patents
Provisions of the law of Mozambique concerning international-type search:	None

[Continued on next page]

B1 **Information on Contracting States** **B1**

MZ **MOZAMBIQUE** **MZ**

[Continued]

Provisional protection after international publication:

Provisional protection (see Article 54 of the Industrial Property Code) applies as from the date of the publication of a notice (with a summary description of the patent) in the Industrial Property Bulletin

Information of interest if Mozambique is designated (or elected)

For national protection

Time when the name and address of the inventor must be given if Mozambique is designated (or elected):

Must be in the request. If the data concerning the inventor are missing at the expiry of 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

For an ARIPO patent — See African Regional Industrial Property Organization (AP) in Annex B2

SUMMARY**Designated
(or elected) Office****SUMMARY****MZ****CENTRAL DEPARTMENT OF
INDUSTRIAL PROPERTY
(MOZAMBIQUE)****MZ****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:	Portuguese
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, 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?	No
National fee: ¹	Currency: Mozambique metical (MZM) Filing fee: MZM ² ...
Exemptions, reductions or refunds of the national fee:	None
Special requirements of the Office (PCT Rule 51bis): ³	Document evidencing a change of name of the applicant if the change occurred after the international filing date and has not been reflected in the international publication or in a notification from the International Bureau (Form PCT/IB/306) Instrument of assignment if the applicant is not the inventor Appointment of an agent if the applicant is not resident in Mozambique
Who can act as agent?	Any patent attorney or patent agent registered to practice before 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 schedule of fees.

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 2001

No. 05/2001

NEW PCT CONTRACTING STATE

Equatorial Guinea (country code: GQ)

On 17 April 2001, Equatorial Guinea deposited its instrument of accession to the PCT and, on 17 July 2001, will become bound by the PCT.

Consequently, as from 17 July 2001, nationals and residents of Equatorial Guinea may file international applications under the PCT. Also, in any international application filed on or after 17 July 2001, it will be possible to designate Equatorial Guinea (country code: GQ), and because it will be bound by Chapter II of the PCT, it will be possible to elect that State for the purposes of international preliminary examination. Since Equatorial Guinea is a member State of the African Intellectual Property Organization (OAPI), the designation (or election) of Equatorial Guinea will have the effect of a designation (or election) of that State for the purposes of a regional patent issued by OAPI—**it will not be possible to designate Equatorial Guinea for a national patent.**

Any designation in an international application for an OAPI patent will, as from 17 July 2001, automatically include the designation of Equatorial Guinea for that purpose.

IMPORTANT POINTS TO NOTE ABOUT THE FILING OF DECLARATIONS UNDER NEW PCT RULE 4.17

PCT Newsletter No. 03/2001 contained information regard-

ing **declarations of inventorship** under PCT Rule 4.17(iv) **for the purposes of the designation of the United States of America**, in particular, that the signature of the inventor(s) must be an original signature. However, the United States Patent and Trademark Office has informed the International Bureau that, under the US Code of Federal Regulations (the relevant provision being 37 CFR 1.4(d)), the declaration **need not be an original**; it may be a direct or indirect copy of the original,

[continued on page 2]

INSIDE THIS ISSUE

Important points to note about the filing of declarations under new PCT Rule 4.17 <i>[continued]</i>	2
New editions of the Treaty and Regulations under the PCT	2
European partnership for carrying out international searches is fully implemented	2-3
PCT information update	3-4
PCT statistics	4
Practical advice	4-5
Time limits for entering the national phase (table)	5,6
PCT seminar materials available on the Internet	5
PCT seminar calendar	7
PCT fee tables	8-11
PCT Contracting States and two-letter codes	12
<i>Tear-out sheets: provisional sheets for the PCT Applicant's Guide, Vol. I/A, Annex A</i>	

[continued from cover page]

which includes a photocopy, as well as a facsimile transmission. The original, if not submitted, should be retained as evidence of the proper execution in the event that questions arise as to the authenticity of the signature reproduced on the photocopy or the facsimile-transmitted declaration.

NEW EDITIONS OF THE TREATY AND REGULATIONS UNDER THE PCT

The International Bureau has published new editions of the English and French texts of the *Patent Cooperation Treaty (PCT) and Regulations under the PCT*, as in force from 1 March 2001. The new

editions contain all amendments which were made during the PCT Union Assembly in March 2000, and which entered into force on 1 March 2001, including those amendments relating to the inclusion of certain declarations in the request. They also include the latest version of the PCT Schedule of Fees (which entered into force on 1 January 2001).

Although the above-mentioned amendments were included as an insert in the January 2001 issue of the *PCT Newsletter* (No. 01/2001), you may wish to order the new edition of the Treaty and Regulations. The price of the publication is 24 Swiss francs or 18 US dollars by regular mail, and 28 Swiss francs or 21 US dollars by priority mail. Orders, which should indicate the language required and refer to WIPO Publication No. 274, 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

Revised editions will be available in other languages shortly. Note that the consolidated version of the Treaty and Regulations, as in force from 1 March 2001, are available in PDF format on the PCT homepage of WIPO's Internet site in English, French, and Spanish.

EUROPEAN PARTNERSHIP FOR CARRYING OUT INTERNATIONAL SEARCHES IS FULLY IMPLEMENTED

The European Patent Office (EPO), the Spanish Patent and Trademark Office and the Swedish Patent and Registration Office have now fully implemented a partnership agreement which entered into force over two years ago in relation to the tasks which they perform as International Searching Authorities (ISAs) under the PCT. The Agreement between the European Patent Organisation, the Government of the Kingdom of Spain and the Government of the Kingdom of Sweden on the Establishment of a Partnership for Carrying out International Searches was concluded in February 1999 (notices relating to the

PCT MATERIALS ON INTERNET

(<http://www.wipo.int/pct/en/index.html>)

- PCT InfoLine (contacts)
- PCT Filing
 - *Basic Facts about the PCT*
 - Forms
 - Fees
 - 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 E-filing
- PCT Legal texts
 - About the Treaty
 - Texts 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. 01/1997-05/2001)
 - PCT Press Releases/Updates
 - The PCT in 2000
- Seminar calendar and seminar materials:
 - March 2001 seminar documents (English, French)
- PCT meetings (Documents):
 - Committee on Reform of the PCT (21-25 May 2001)
 - PCT Assembly: 1997-2000
 - PCT Informal Consultation Meeting on Electronic Filing (July 2000); redraft of legal framework and technical standards for PCT electronic filing
 - PCT Committee for Administrative and Legal Matters: 1999

PCT INFORMATION LINE

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

conclusion of the Agreement were published in *OJ EPO* 1999, page 66, second paragraph, and page 431, last paragraph).

The EPO has provided the International Bureau with the following information on the Agreement:

“Under this Agreement, the Spanish Patent and Trademark Office and the Swedish Patent and Registration Office respectively are competent to:

“(a) **act as ISA** in respect of international applications for which the Office has been chosen by the applicant, and in addition

“(b) **perform the search work** on any other international application in respect of which the Office is authorised to act as an ISA, i.e. for **applications originating from Nordic countries and certain Spanish speaking countries respectively** which have specified both the EPO and the respective partner Office as ISA.

“Pursuant to lit. (b) the EPO shall entrust the respective Office with search work without prejudice to being the selected ISA; the search is to be carried out **under the responsibility of the EPO**.

“It should be noted that harmonisation of search activities is a major issue of the partnership: in searching international applications the three Offices apply besides the provisions of the PCT and of its Regulations as well as the PCT Guidelines, the Guidelines for examination in the European Patent Office for searching to the extent that they are in line with the PCT Guidelines; further, for the purpose of drawing up international search reports, the three Offices use, wherever available, the databases and search tools created by the EPO and have established other appropriate means in order to safeguard harmonisation of their search activities.”

For further information, please contact the European Patent Office, the Spanish Patent and Trademark Office or the Swedish Patent and Registration Office direct.

PCT INFORMATION UPDATE

AP African Regional Industrial Property Organization (ARIPO) (location; telephone and fax numbers)

The location and the telephone and fax numbers of ARIPO have changed, as follows:

location: 11 Natal Road
Belgravia
Harare
Zimbabwe

telephone: (263-4) 79 40 54, 79 40 65

fax: (263-4) 79 40 73

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

AU Australia (fees)

As from 1 June 2001, there will be a change in the equivalent amounts of the following fees payable in AUD to the Australian 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 (AU))

GB United Kingdom (requirements concerning deposits of microorganisms and other biological material)

The United Kingdom Patent Office has removed a requirement in respect of international applications filed on or after 6 July 2001, as follows:

additional indications (if any) which must be given besides those prescribed in PCT Rule 13*bis*.3(a)(i) to (iii) pursuant to notifications from the Offices concerned: none

That Office has also introduced changes to the special provisions applying to international applications filed on or after 6 July 2001, concerning the deposit of biological material, as follows:

Deposits may also be made for the purposes of patent procedure before the UK Patent Office with “any depository institution anywhere in the world.” It is

the responsibility of the applicant to select the depositary institution with which he wishes to make his deposit and to ensure that samples of the culture deposited will be made available in accordance with Rule 17 and Schedule 2 of the UK Patents Rules 1995 as amended by the Patents (Amendment) Rules 2001. The applicant may give notice in writing to the International Bureau before technical preparations for publication of the international application are completed that a sample should be made available only to an expert.

WARNING: Where the invention involves the use of or concerns biological material which is not available to the public at the date of filing the application and which has been deposited by a person other than the applicant, the name and address of the depositor must be stated in the application and a document must be filed which will satisfy the comptroller that the depositor has authorized the applicant to refer to the deposited material in the application and has given his unreserved and irrevocable consent to the deposited material being made available to the public in accordance with Schedule 2 of the UK Patents Rules 1995 as amended by the Patents (Amendment) Rules 2001.

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

Search fee (European Patent Office)

As from 1 June 2001, there will be a change in the equivalent amount payable in NZD 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))

Handling fee (Australian Patent Office)

As from 1 June 2001, there will be a change in the equivalent amount of the handling fee, payable in AUD to the Australian Patent Office as International Preliminary Examining Authority, as indicated in Table II.

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

Receiving Offices prepared to accept international applications containing sequence listing part filed on an electronic medium

The Austrian Patent Office has notified the International Bureau that it is prepared to accept the filing of international applications containing a sequence listing part filed on an electronic medium under Section 801(a)(i) or (ii) of the Administrative Instructions and has specified, under Section 801(b), that it will accept such filings on the following electronic media:

CD-ROM
CD-R

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 Ecuador and Equatorial Guinea and the dates of entry into force of the PCT in respect of those States (see cover page for details concerning Equatorial Guinea).

PCT STATISTICS

1 January to 31 March 2001

During the first three months of 2001, the International Bureau of WIPO received 26,467 international applications filed with PCT receiving Offices worldwide, representing an increase of 28.9% over the same period in 2000.

PRACTICAL ADVICE

Inclusion of applicant's or agent's registration number in the request form

Q: I am going to file an international application on behalf of my client. When filling in the request form (Form PCT/RO/101), I came across a new sub-box in Box No. II entitled "Applicant's registration No. with the Office." Likewise, there is also a new sub-box entitled "Agent's registration No. with the Office" in Box No. IV. Am I required to obtain such numbers from the receiving Office with which I will be filing the international application?

A: Certain national/regional industrial property Offices, which act under the PCT as receiving Offices, have a practice of registering applicants and/or agents, and

issuing them with a number—**not all receiving Offices do this though**. The boxes to which you refer are for use where an applicant or agent has already been issued with a registration number by the Office which will act as receiving Office.

Note that if the applicant/agent has been assigned such a number, it is not a requirement to include it in the request or demand, but doing so will assist the receiving Office in its internal procedures. Those numbers are not required by the International Bureau and they will not appear in the PCT pamphlet and corresponding entry in the *PCT Gazette*.

It is recalled that the inclusion of registration numbers was made possible by amendment of certain Rules which had effect from 1 March 2001. PCT Rules 4.5(e) and 53.5 provide for the inclusion in the request and in the demand for international preliminary examination of a number or other indication under which the applicant is registered with the national Office acting as receiving Office or International Preliminary Examining Authority, as the case may be. PCT Rules 4.7(b) and 53.5 contain similar provisions with respect to agents. The amendments were made in order to make the PCT consistent with the new Patent Law Treaty (PLT) (which has not yet entered into force); PLT Rule 10(1)(a)(iii) provides that a Contracting Party may require any communication to a national Office to contain, where the applicant, owner or other interested person is registered with the Office, the number or other indication under which he is so registered and PLT Rule 10(1)(b)(iii) makes a similar provision with respect to representatives (agents).

TIME LIMITS FOR ENTERING THE NATIONAL PHASE

On page 6, an updated version of a table published in *PCT Newsletter* No. 05/2000, 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: Colombia (CO), Ecuador (EC) and Equatorial Guinea (GQ) (see footnote 1), and other changes which have come into effect since May 2000 regarding the time limits for Belize (BZ), Costa Rica (CR), Algeria (DZ), Kazakhstan (KZ) and Mozambique (MZ) have been entered.

PCT SEMINAR MATERIALS AVAILABLE ON THE INTERNET

A seminar document in French, which was prepared for patent specialists in France in March 2001, has now been added to the PCT homepage of the WIPO Internet site.

Note that in *PCT Newsletter* No. 04/2001, the Internet address that was given for the PCT seminar materials was incorrect. It should have read:

<http://www.wipo.int/pct/en/seminar/mat.htm>

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 2001)								
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	ES ⁴	20	30	MW ⁷	20	30
EA	21	31	FI ⁴	20	30	MX	20	30
EP	21	31	GB ⁴	21	31	MZ ⁷	21	31
OA	20	30	GD ²	20	30	NO	20	30
National Offices			GE	21	31	NZ	21	31
AE ²	20	30	GH ⁷	20	30	PL	20	30
AG ²	20	30	GM ⁷	21	31	PT ⁴	20	30
AL	21	31	HR	21	31	RO	20	30
AM ³	21	31	HU	21	30	RU ³	21	31
AT ⁴	20	30	ID	21	31	SD ⁷	20	30
AU	21	31	IL	20	30	SE ⁴	20	30
AZ ³	21	31	IN	21	31	SG	20	30
BA	21	31	IS	20	30	SI	21	31
BB	20	30	JP	20	30	SK	21	30
BG	21	31	KE ⁷	20	30	SL ⁷	21	31
BR	20	30	KG ³	21	31	TJ ³	21	31
BY ³	21	31	KP	20	30	TM ³	21	31
BZ	21	31	KR	20	30	TR ⁴	20 (23 ⁵)	30 (33 ⁵)
CA	20 (32 ⁵)	30 (42 ⁵)	KZ ³	21 (23 ⁵)	31 (33 ⁵)	TT	21	31
CH + LI ⁴	20	30	LC ²	20	30	TZ ⁷	21	31
CN	20	30	LK	20	30	UA	21	31
CO ²	20	30	LR	21	31	UG ⁷	21	31
CR	21	31	LS ⁷	21	31	US	20	30
CU	20	30	LT	21	31	UZ	21	31
CZ	21	30	LU ⁴	20	30	VN	21	31
DE ⁴	20	30	LV	21	31	YU	20 (21 ⁵)	30 (31 ⁵)
DK ⁴	20	30	MA	21	31	ZA	21	31
DM ²	20	30	MD ³	21	31	ZW ⁷	21	31
DZ	21	31	MG	20	30			
EC ^{2,6}	20	30	MK	21	31			
EE	20	30	MN	21	31			

1. 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), GQ (OA)(will become bound by the PCT on 17 July 2001), 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).
2. 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*.
3. If designated/elected for a Eurasian patent, see EA as DO/EO for the applicable time limits.
4. If designated/elected for a European patent, see EP as DO/EO for the applicable time limits.
5. Time limit applicable if applicant pays an additional fee for late entry into the national phase.
6. Will become bound by the PCT on 7 May 2001.
7. If designated/elected for an ARIPO patent, see AP as DO/EO for the applicable time limits.

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
7–8 (a.m.) May 2001 Quito (EC)	Spanish	WIPO National Seminar on the PCT WIPO speakers: Mr. Carrasco Pradas and Mr. Hernández Vigaud	Instituto Ecuatoriano de la Propiedad Intelectual (Mr. Nelson Velasco) Tel: (593–2) 50 80 79
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 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
16–17 May 2001 Paris (FR)	French	Basic seminar on PCT procedures 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
23 May 2001 Dublin (IE)	English	PCT seminar WIPO speaker: Mr. Baron	The European Patent Office in cooperation with the Irish Patents Office (Ms. Claudia Oenhausen) Tel: (43–1) 52 126 251 Fax: (43–1) 52 126 32 92 E-mail: coenhausen@epo.org
24 May 2001 Dublin (IE)	English	PCT presentation on the latest developments of the PCT (in connection with the PATLIB 2001 Conference) WIPO speaker: Mr. Baron	The European Patent Office in cooperation with the Irish Patents Office (Ms. Claudia Oenhausen) Tel: (43–1) 52 126 251 Fax: (43–1) 52 126 32 92 E-mail: coenhausen@epo.org
8 June 2001 Paris (FR)	French	“Journée d’information sur les demandes de brevets européens, PCT et français ainsi que leurs spécificités” (pour les mandataires français uniquement) WIPO speaker: Ms. Boutillon (on the PCT) Other speaker: Mr. Philpott (EPO) (on EPO matters)	Compagnie nationale des conseils en propriété industrielle (CNCPI) (Mrs. Anne-Marie Morton) Tel: (33–1) 53 21 90 99
12–13 June 2001 Paris (FR)	French	Advanced seminar on PCT procedures 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
14–15 June 2001 Beira (MZ)	English/ Portuguese	WIPO National Seminar on the PCT WIPO speakers: Mr. Nyagua and Ms. Santos	National Directorate of Industry, Industrial Property Department (Mr. Francisco Miguel Guendo) Tel: (258–1) 31 15 65 Fax: (258–1) 31 15 64

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 an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 13 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 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
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 (from 1.6.01 759)	15 (18)	144 (164)	205 (234)	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 ⁸ —	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 ⁹	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 10	USD 382	9	82	117	EP RU

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 May 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
GH	GHC ¹¹ 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 ¹² 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ¹³ 100 or USD ¹³ 60	CHF 650 or USD 382	15 9	140 82	200 117	See footnote 14
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 46,200	1,100	10,000	14,000	EP JP
KE	USD (or KES equiv) ³⁰	USD 382	9	82	n a	ATAUCN EP SE
KG	KGS eq USD 100	USD 382	9	82	117	EPRU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	ATRU
KR	KRW 45,000	KRW 500,000	12,000	108,000	154,000	ATAUKR
KZ	KZT ⁸ —	USD 382	9	82	117	EPRU
LR	USD 45	USD 382	9	82	n a	ATAUCN EP SE
LS	LSM ⁸ —	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	ATEP
LT	LTL 320	USD 382	9	82	n a	EPRU
LU	LUF/BEF 800	LUF/BEF 16,499	363	3,550	n a	EP
LV	LVL 47.20	USD 382	9	82	117	EPRU
MA	None	CHF 650	15	140	n a	ATEPRUSE
MC	FRF 320	FRF 2,682.86	59.04	577.24	n a	EP
MD	MDL ⁸ 180	USD 382	9	82	117	EPRU
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	EPRU
MW	MWK 2,000	MWK 28,500	700	6,000	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 923	21	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	ATEPRU

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 May 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
RU	RUR 294	USD 382	9	82	117	EPRU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK 1,200	SEK 3,540	80	760	1,090	EPSE
SG	SGD 150	SGD 638	15	137	196	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 ⁸ —	USD 382	9	82	n a	EP RU
TM	USD ⁸ —	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 ⁸ —	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 3,152	72	680	972	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 May 2001, unless otherwise indicated)

ISA	Search fee ¹									
AT	ATS 2,200	CHF 250	KRW 188,000	SGD 247	USD 170	ZAR 1,165				
AU	AUD 800	CHF 780	KRW 555,000	NZD 990	SGD 749	USD 510				
	ZAR 3,150									
CN	CNY 800	CHF 150	USD 100							
EP ¹⁵	EUR 945	CYP 558	FRF 6,198.79	ITL 1,829,775	NLG 2,082.51	SEK 8,690				
	ATS 13,003.48	DEM 1,848.26	GBP 624	JPY 103,000	NOK 7,800	SGD 1,457				
	BEF 38,121	DKK 7,090	GRD 322,009	LUF 38,121	NZD* 1,900	USD 846				
	CAD 1,320	ESP 157,235	IEP 744.25	MWK 62,000	PTE 189,455.50	ZAR 7,000				
	CHF 1,460	FIM 5,618.71	ISK 75,000							
	*(from 1.6.01: NZD 2,000)									
ES	ESP 157,235	CHF 1,460	EUR 945	USD 846						
JP	JPY 72,000	CHF 1,170	USD 720							
KR	KRW 150,000	CHF 173	USD 110							
RU ¹⁶	USD 300	CHF 460								
SE	SEK 8,690	CHF 1,460	DKK 7,090	FIM 5,618.71	ISK 75,000	NOK 7,800				
	USD 846									
US	USD 700	450 ¹⁷	CHF 1,064	684 ¹⁷	NZD 1,600	1,030 ¹⁷	ZAR 5,500	3,500 ¹⁷		

Table II — PRELIMINARY EXAMINATION FEES
(as at 1 May 2001, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁸			Handling fee ^{3,18} (CHF 233)		
AT	ATS 2,200			ATS 2,022.76		
AU	AUD 450			AUD 238 (from 1.6.01: AUD 272)		
CN	CNY 800			CNY eq CHF 233		
EP ¹⁵	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 2,380	FRF 10,055.82	NLG 3,378.29	CHF 233	FRF 964.26	NLG 323.95
	CYP 904	GBP 1,012	PTE 307,338.90	CYP 84	GBP 94	PTE 29,470.90
	DEM 2,998.29	GRD 522,370	SEK 14,100	DEM 287.51	GRD 49,000	SEK 1,270
JP	JPY 28,000			JPY 16,600		
KR	KRW 150,000			KRW 179,000		
RU ¹⁶	USD 200 ¹⁹ 300 ²⁰			USD 137		
SE	SEK 5,000			SEK 1,270		
US	USD 490 750 ²¹			USD 137		

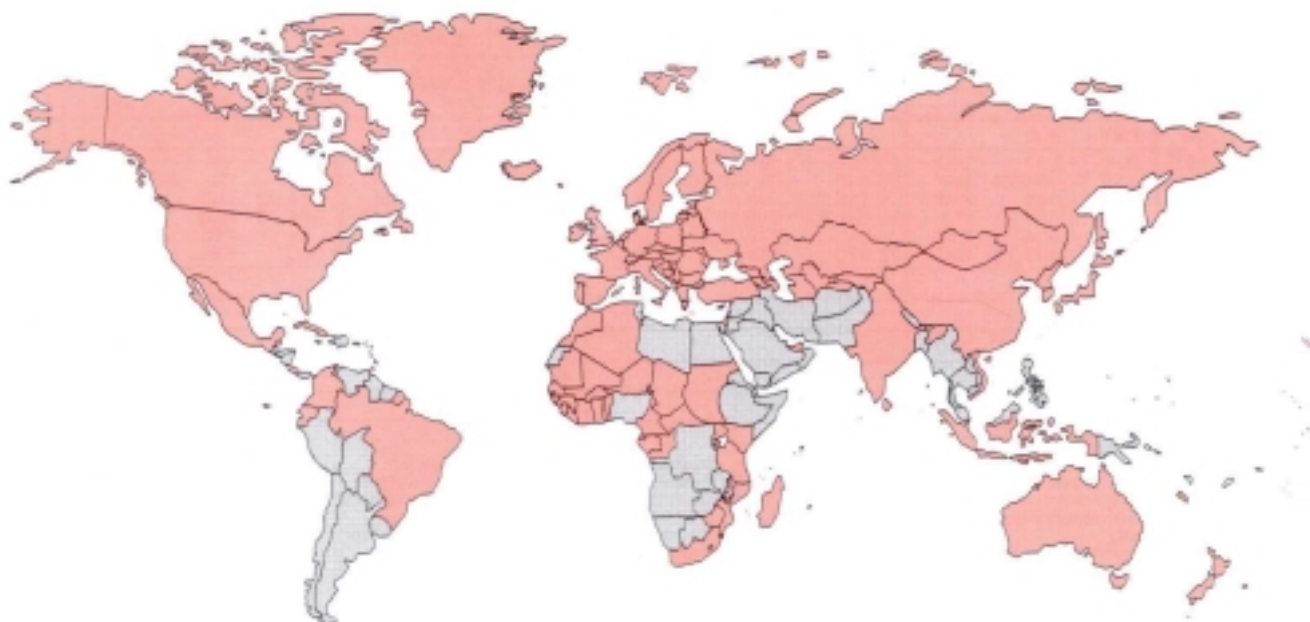
Key to abbreviations used in fee tables:

eq	equivalent of	BYR	Belarussian rouble	GEL	Georgian lari	LSM	Lesotho loti	SEK	Swedish krona
IPEA	International Preliminary Examining Authority	BZD	Belize dollar	GHC	Ghananian cedi	LTN	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
		DKK	Danish krone	ISK	Icelandic krona	NLG	Netherlands guilder	YUD	Yugoslavian dinar
		DZD	Algerian dinar	ITL	Italian lira	NOK	Norwegian krone	ZAR	South African rand
		EEK	Estonian kroon	JPY	Japanese yen	NZD	New Zealand dollar	ZWD	Zimbabwe dollar
		ESP	Spanish peseta	KES	Kenyan shilling	PLZ	Polish zloty		
		EUR	Euro	JPY	Japanese yen	PTE	Portuguese escudo		
		FIM	Finnish markka	KGS	Kyrgyz som	ROL	Romanian leu		
		FRF	French franc	KPW	KP won	RUR	Russian rouble		
		GBP	Pound sterling	KRW	KR won	SDP	Sudanese pound		
				KZT	Kazakh tenge				

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 PCT application is filed with a receiving Office which is prepared to accept the filing of PCT 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, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador (from 7 May 2001), Equatorial Guinea (from 17 July 2001), 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.
- Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT Administrative Instructions, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the supplement per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the Administrative Instructions).
- The maximum number of designation fees payable is six.
- 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 160; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; GBP 67; GRD 34,757; IEP 80.33; ITL 197,500; LUF 4,115; NLG 224.78; PTE 20,449.20; SEK 940. 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.
- This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 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 19 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 (111 on 1 May 2001)



AE United Arab Emirates	CR Costa Rica	HR Croatia	(EA)	SN Senegal (OA) ²
AG Antigua and Barbuda	CU Cuba	HU Hungary	MG Madagascar	SZ Swaziland (AP) ²
AL Albania ¹	CY Cyprus (EP) ²	ID Indonesia	MK The former Yugoslav	TD Chad (OA) ²
AM Armenia (EA)	CZ Czech Republic	IE Ireland (EP) ²	Republic of	TG Togo (OA) ²
AT Austria (EP)	DE Germany (EP)	IL Israel	Macedonia ¹	TJ Tajikistan (EA)
AU Australia	DK Denmark (EP)	IN India	ML Mali (OA) ²	TM Turkmenistan (EA)
AZ Azerbaijan (EA)	DM Dominica	IS Iceland	MN Mongolia	TR Turkey (EP)
BA Bosnia and	DZ Algeria	IT Italy (EP) ²	MR Mauritania (OA) ²	TT Trinidad and Tobago
Herzegovina	EC Ecuador (from 7 May	JP Japan	MW Malawi (AP)	TZ United Republic of
BB Barbados	2001)	KE Kenya (AP)	MX Mexico	Tanzania (AP)
BE Belgium (EP) ²	EE Estonia	KG Kyrgyzstan (EA)	MZ Mozambique (AP)	UA Ukraine
BF Burkina Faso (OA) ²	ES Spain (EP)	KP Democratic People's	NE Niger (OA) ²	UG Uganda (AP)
BG Bulgaria	FI Finland (EP)	Republic of Korea	NL Netherlands (EP) ²	US United States of
BJ Benin (OA) ²	FR France (EP) ²	KR Republic of Korea	NO Norway	America
BR Brazil	GA Gabon (OA) ²	KZ Kazakhstan (EA)	NZ New Zealand	UZ Uzbekistan
BY Belarus (EA)	GB United Kingdom (EP)	LC Saint Lucia	PL Poland	VN Viet Nam
BZ Belize	GD Grenada	LI Liechtenstein (EP)	PT Portugal (EP)	YU Yugoslavia
CA Canada	GE Georgia	LK Sri Lanka	RO Romania ¹	ZA South Africa
CF Central African	GH Ghana (AP)	LR Liberia	RU Russian Feder-	ZW Zimbabwe (AP)
Republic (OA) ²	GM Gambia (AP)	LS Lesotho (AP)	ation (EA)	
CG Congo (OA) ²	GN Guinea (OA) ²	LT Lithuania ¹	SD Sudan (AP)	
CH Switzerland (EP)	GQ Equatorial	LU Luxembourg (EP)	SE Sweden (EP)	
CI Côte d'Ivoire (OA) ²	Guinea (OA)² (from	LV Latvia ¹	SG Singapore	
CM Cameroon (OA) ²	17 July 2001)	MA Morocco	SI Slovenia ¹	
CN China	GR Greece (EP) ²	MC Monaco (EP) ²	SK Slovakia	
CO Colombia	GW Guinea-Bissau (OA) ²	MD Republic of Moldova	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 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 March 2001. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (March 2001 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.

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	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	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
Ecuador EC	(will become bound on 7 May 2001)	Portugal PT	24 November 1992
Equatorial Guinea GQ	(will become bound on 17 July 2001)	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
		Sri Lanka LK	26 February 1982
		Sudan SD	16 April 1984
		Swaziland SZ	20 September 1994

[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*
Sweden SE ²	17 May 1978	Ukraine UA ¹	25 December 1991
Switzerland CH	24 January 1978	United Arab Emirates AE	10 March 1999
Tajikistan TJ ¹	25 December 1991	United Kingdom GB ⁵	24 January 1978
The former Yugoslav Republic of Macedonia MK	10 August 1995	United Republic of Tanzania TZ	14 September 1999
Togo TG	24 January 1978	United States of America US ^{6,7}	24 January 1978
Trinidad and Tobago TT	10 March 1994	Uzbekistan UZ ¹	25 December 1991
Turkey TR	1 January 1996	Viet Nam VN	10 March 1993
Turkmenistan TM ¹	25 December 1991	Yugoslavia YU	1 February 1997
Uganda UG	9 February 1995	Zimbabwe ZW	11 June 1997

* 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.

PCT

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NEWSLETTER

June 2001

No. 06/2001

NEW PCT CONTRACTING STATE

Philippines (country code: PH)

On 17 May 2001, the Philippines deposited its instrument of ratification of the PCT, and on 17 August 2001, will become bound by the PCT. Consequently, in any international application filed on or after 17 August 2001, the Philippines 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 Philippines will be entitled from 17 August 2001 to file international applications under the PCT.

FIRST MEETING OF WIPO'S COMMITTEE ON REFORM OF THE PCT

WIPO's Committee on Reform of the Patent Cooperation Treaty (PCT) held its first session in Geneva from 21 to 25 May 2001. The Committee was convened pursuant to a decision of the PCT Assembly in October 2000 (see *PCT Newsletter* No. 10/2000, page 2). The meeting was attended by delegations from 58 Contracting States of the PCT and nine other States, as well as representatives of five intergovernmental organizations and 12 non-governmental organizations.

The Director General of WIPO, Dr. Kamil Idris, in opening the session and welcoming the participants, said that the Committee was meeting to take a fresh look at the PCT at a time when there was a

prevailing dynamism for improving systems for obtaining patents internationally, noting in particular the recently concluded Patent Law Treaty (PLT) and the current discussions in the Standing Committee on the Law of Patents (SCP) with a view to achieving greater international harmonization of the substantive aspects of patent laws. The remarkable success of the PCT in terms of

[continued on page 2]

INSIDE THIS ISSUE

First meeting of WIPO's Committee on Reform of the PCT [continued]	2-3
Important points to note about the filing of declarations under PCT Rule 4.17	3
PCT forms available in editable PDF format	3-4
Error in box number in Spanish request form	4
Modified Request and Demand Forms	4-5
PCT information update . .	5-6
PCT-EASY update	6
World Trade Organization . .	6
EPO Board of Appeal decision concerning the PCT . . .	6
Practical advice	6-9
PCT seminar calendar	10
PCT fee tables	11-15
PCT Contracting States and two-letter codes	16

Tear-out sheets: provisional sheets for the PCT *Applicant's Guide*, Vol. I/A, Annex A; modified second sheets of request form in English and French (*PCT Applicant's Guide*, Vol. I/B, Annex X) and in German and Spanish

[continued from cover page]

the number of applications filed (nearly 91,000 in 2000) and the number of member States (112, including the above-mentioned ratification by the Philippines on 17 May 2001) had led to difficulties for International Searching and International Preliminary Examining Authorities in meeting the demand for their services. The Director General emphasized that he was confident that member States, users and patent Offices could look forward to a simpler and more effective PCT which would play an improved role in the international patent system.

The Committee agreed that the reform of the PCT system, which would involve

changing both Articles and Rules, should be based on the following general objectives (not necessarily in order of priority):

- (1) simplification of the system and streamlining of procedures, noting also that many PCT requirements and procedures will become more widely applicable by virtue of the Patent Law Treaty (PLT);
- (2) reduction of costs for applicants, bearing in mind the differing needs of applicants in industrialized and developing countries, including individual inventors and small and medium-sized enterprises, as well as larger corporate applicants;
- (3) ensuring that PCT Authorities can meet their workload while maintaining the quality of the services provided;
- (4) avoiding unnecessary duplication in the work carried out by PCT Authorities and by national and regional industrial property Offices;
- (5) ensuring that the system works to the advantage of all Offices, irrespective of their size;
- (6) maintaining an appropriate balance between the interests of applicants and third parties, and also taking into account the interests of States;
- (7) expanding programs for technical assistance to developing countries, especially in the area of information technology;
- (8) alignment of the PCT, to the maximum extent possible, with the provisions of the PLT;
- (9) coordination of PCT reform with the ongoing substantive harmonization work being carried out by WIPO's Standing Committee on the Law of Patents;
- (10) taking maximum advantage of modern information and communications technology, including the establishment of common technical and software standards for electronic filing and processing of PCT applications;
- (11) simplifying, clarifying and, where possible, shortening the wording of the provisions of the Treaty and the Regulations;
- (12) streamlining the distribution of provisions between the Treaty and the Regulations in order, in particular, to gain increased flexibility.

PCT MATERIALS ON INTERNET

(<http://www.wipo.int/pct/en/index.html>)

- PCT InfoLine (contacts)
- PCT filing
 - *Basic Facts about the PCT*
 - Forms
 - Fees
 - 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 E-filing
- PCT legal texts and guidelines
 - About the Treaty
 - Texts 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. 01/1997-06/2001)
 - PCT Press Releases/Updates
 - The PCT in 2000
- Seminar calendar and seminar materials:
 - March 2001 seminar documents (English, French)
- PCT meetings (documents):
 - Committee on Reform of the PCT (21-25 May 2001)
 - PCT Assembly: 1997-2000
 - PCT Informal Consultation Meeting on Electronic Filing (July 2000); redraft of legal framework and technical standards for PCT electronic filing
 - PCT Committee for Administrative and Legal Matters: 1999

PCT INFORMATION LINE

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

The Committee agreed to recommend to the PCT Assembly, which meets in September 2001, that a working group be established and that the following matters be referred to that working group for its consideration and advice:

- (1) the concept and operation of the designation system;
- (2) improved coordination of international search and international preliminary examination and the time limit for entering the national phase;
- (3) conforming of filing date requirements to those in the PLT;
- (4) conforming of "missing part"-type requirements to the PLT procedure;
- (5) other PLT-consistent changes;
- (6) general simplification and streamlining, particularly in relation to the reduction or elimination of formalities review or handling of applications, electronic international publication, and electronic transmission of search and examination results.

The texts of all documents discussed during the session and that of the report of the Committee (document PCT/R/1/26) are available from WIPO free of charge and can also be found on the WIPO Internet site at the following address:

http://www.wipo.int/pct/en/reform/index_1.htm (in English) and

http://www.wipo.int/pct/fr/reform/index_1.htm (in French)

IMPORTANT POINTS TO NOTE ABOUT THE DECLARATION OF INVENTORSHIP UNDER PCT RULE 4.17(iv)

The International Bureau would like to draw the attention of applicants and their agents to the following situation which should be avoided:

Some applicants have deleted certain parts of the text of the Declaration of Inventorship under PCT Rule 4.17(iv) on the Request Form (PCT/RO/101). It is recalled that the declaration under PCT Rule 4.17(iv) **must conform to the standardized wording** provided for in new Sections 214 of the *Administrative Instructions*, which can also be found in Box No. VIII (iv) of the Request Form. It is recommended that applicants do not

delete text from (nor add text to) the standard declaration, even if some of the text does not seem relevant to the application in question. Should the standardized wording not be used, the designated Office concerned will be entitled under PCT Rule 51*bis*.2 to require further documents and evidence.

As far as the other declarations under PCT Rule 4.17 are concerned, the Notes to Box Nos. VIII (i) to (iv) state that, except for Box No. VIII (iv), which contains the pre-printed standardized wording, "only those items which are applicable should be included in a declaration where necessary to support the statements in that declaration (that is, omit those items which do not apply) and item numbers need not be included...Words in parentheses are instructions to applicants as to the information which may be included in the declaration depending upon the factual circumstances. Words in brackets are optional and should appear in the declaration without brackets if they apply; if they do not apply, they should be omitted together with the corresponding brackets."

PCT FORMS AVAILABLE IN EDITABLE PDF FORMAT

The following PCT forms are now available in **editable** PDF format from the PCT homepage of the WIPO Internet site at:

<http://www.wipo.int/pct/en/forms/index.htm>.

and can therefore be completed and printed using a personal computer:

- PCT/RO/101: Request Form
- PCT/IPEA/401: Demand Form
- PCT/RO/134: Indications relating to deposited microorganism or other biological material
- PCT/RO/144: Notice of confirmation of precautionary designations
- PCT/IB/328: Notice effecting later elections
- Model of power of attorney
- Model of general power of attorney

IMPORTANT: If you have difficulties in opening or printing the editable forms, as

suggested in the "Instructions for completing and printing editable PDF PCT forms," which are available via a link which appears on the top of the "PCT forms" page, it is recommended that you save the form to your hard disk by clicking on the form with the right-hand mouse button and then selecting "Save As" or "Save Link As," as the case may be, and then open and complete it locally.

To be able to complete any of the PCT forms online, at least the Adobe Acrobat Reader (free software available from <http://www.adobe.com>) must be integrated with your web browser. Note, however, that Adobe Acrobat Reader will allow you to fill in and print out the form, but will not allow you to save the completed form. It will only be possible to save the completed form if you use Adobe Acrobat (which must be purchased).

To complete an editable PDF form, once the form is open, you should click on the field to be completed with the left-hand mouse button, then insert the text. Once the text has been entered, click outside the field that has just been completed or press "tab" to move to the next field. When completing check boxes, an "X" will appear simply by clicking in the box with the mouse. When you have completed the form and are giving the print order, you should select the "fit to page" option in the print dialogue box to ensure that the page printed by your printer will correspond to the page that you see on the screen.

Before completing and printing out the editable PDF PCT forms, you are advised to read the detailed instructions mentioned above. From those instructions, there is also a link to some frequently asked questions (FAQs) about the editable PCT forms.

It is important to note that, unlike requests filled in using the PCT-EASY software, there are **no automated formality checks** available when completing editable PDF forms—it is merely a way of filling in PCT forms on-screen. All forms must therefore, as is the case with any "manual" form completion, be carefully checked. Also, note that **the editable forms must not be sent electronically**—they must still be printed out and sent as usual by mail or

fax, or hand-delivered, to the PCT Office concerned.

Editable PDF PCT forms are only currently available in English, but versions in other languages will be available in the near future.

ERROR IN BOX NUMBER IN SPANISH REQUEST FORM

A minor error, the same as was mentioned in *PCT Newsletter* No. 04/2001 concerning the numbering of the last box in the German version of the Request Form (PCT/RO/101), has also been found in the Spanish version of the March 2001 issue of that form. Box No. X "Firma del solicitante, del mandatario o del representante común" is erroneously indicated as Box No. IX. That error will be corrected in July 2001 update of the form.

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 2001.

The modified Request Form includes in Box No. V the following new PCT Contracting State which has become bound by the PCT since the last revision of the form in March 2001: EC Ecuador under *National Patent*, and the Notes to Box No. V have been modified to take into account the fact that petty patents are no longer available via the PCT in Australia.

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 residents and nationals (natural persons) of Ecuador 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 2001, along with other sheets of the Request Form which remain unchanged.

Demand Form (PCT/IPEA/401)

The Demand Form itself has not been modified except for the inclusion of the date of reprinting (July 2001) on each sheet.

The Notes to the fee calculation sheet (annex to the Demand Form) relating to the reduction of the handling fee for qualifying applicants from certain States have been modified to take into account the entry into force of the PCT for Ecuador.

How to obtain copies of the Request and Demand Forms

As from the end of June 2001, copies of the modified 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 reprinted 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 2001 versions of the Request and Demand Forms in English, French, German and Spanish will also be included in PDF format at the beginning of July 2001, and as soon as possible thereafter in editable PDF format, on the PCT homepage of WIPO's Internet site:

<http://www.wipo.int/pct/en/forms/index.html>

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

PCT INFORMATION UPDATE

DK Denmark (requirements concerning agent)

There has been a change in the requirements of the Danish Patent and Trademark

Office as to whether an agent is required by it as receiving Office, and as to who can act as agent before it as receiving Office and as designated and elected Office, as follows:

is an agent required by the receiving Office?

no

who can act as agent?

any natural or legal person resident in the European Economic Area

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

IS Iceland (fees)

As from 15 August 2001, there will be a change in the equivalent amounts of the following fees payable in ISK to the Icelandic Patent Office as receiving Office:

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 (IS))

JP Japan (institutions with which deposits of microorganisms and other biological material may be made)

The name and address of the National Institute of Bioscience and Human-Technology (NIBH), an international depository authority under the Budapest Treaty, have changed, as follows:

International Patent Organism
Depository (IPOD)
AIST Tsukuba Central 6
1-1, Higashi 1-chome
Tsukuba-shi
Ibaraki-Ken 305-8566
Japan

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

Search fee (United States Patent and Trademark Office)

As from 1 August 2001, 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 indicated in Table I(b).

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

Receiving Offices prepared to accept international applications containing sequence listing part filed on an electronic medium

The Indian Patent Office has notified the International Bureau that it is prepared to accept the filing of international applications containing a sequence listing part filed on an electronic medium under Section 801(a)(i) or (ii) of the Administrative Instructions and has specified, under Section 801(b), that it will accept such filings on the following electronic media:

CD-ROM
DVD-ROM

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 the Philippines and the date of entry into force of the PCT in respect of that State (see cover page for details).

PCT-EASY UPDATE

The Intellectual Property Office of New Zealand has notified the International Bureau that, as from 1 July 2001, it is 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 reduction.

(Updating of the list of Offices included in *PCT Newsletter* No. 02/2001 and of *PCT Applicant's Guide*, Vol. I/B, Annex C (NZ)).

WORLD TRADE ORGANIZATION

Lithuania becomes Member

On 31 May 2001, Lithuania (country code: LT), 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.

EPO BOARD OF APPEAL DECISION CONCERNING THE PCT

Lack of unity objection raised "a posteriori" during international preliminary examination

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

"Under the PCT Preliminary Examination Guidelines binding on the EPO, an invitation pursuant to Rule 68.2 PCT may not be issued until the applicant's reply to the examiner's first written opinion has failed to overcome the IPEA's 'a posteriori' lack-of-unity objection. The intention of speeding up the procedure by issuing simultaneously the first opinion and the invitation under Rule 68.2 PCT does not justify departing from the procedure prescribed in the interests of the applicant, nor can it make up for the lack of at least a first written opinion pursuant to Rule 66.2 PCT prior to issue of the invitation pursuant to Article 34(3)(a) PCT in conjunction with Rule 68.2 PCT."

(Decision W 6/99 - 3.3.2; *Official Journal* of the EPO (OJ/EPO), No 4/2001, page 196)

PRACTICAL ADVICE

Filing of sequence listings (under Section 801 of the Administrative Instructions)

Q: I am going to file, on behalf of my client, an international application containing a sequence listing part of about 600 pages. I would therefore like to benefit from the fee incentive which is offered to applicants who file that part in computer readable form in accordance with Section 801 of the Administrative Instructions, by filing the sequence listing part on a CD-ROM.

- (1) Should I file the sequence listing part on paper as well as on CD-ROM?*
- (2) If I do, and more than one copy of the international application is required by the receiving Office, should the extra copy(ies) be in written- or computer readable form?*
- (3) Also, if I need to correct any of the sequence listing part, in which format should the correction be submitted?*

A: (1) If the sequence listing part of an international application is filed in computer readable form under Section 801 of the *Administrative Instructions under the PCT*, it is not a requirement to also furnish that part in written form. Whether to file the sequence listing part only in computer readable form or both in computer readable form and in written form is entirely at the option of the applicant (see Section 801(a)(i) and (ii)). It is recalled that the new provisions under Sections 801 to 806 of the *Administrative Instructions* were introduced to allow applicants to file the sequence listing part of their international applications on an electronic medium only, if they so wish, or to continue to file such part on paper but also on an electronic medium, and in **both** of these cases, to benefit from a fee incentive—provided the sequence listing part is filed in computer readable form under Section 801, the fixed additional component to the basic fee of 400 times the fee per sheet over 30 is still applicable, regardless of whether the sequence listing is also furnished on paper (see *PCT Newsletter* No. 01/2001).

According to Section 804(b), where the sequence listing part is filed in written form as well as in computer readable form, the record copy for the purposes of PCT Article 12 consists of all the elements of the international application filed on paper, including the sequence listing part in written form; thus, the written form would be treated as the legally determinative copy; furthermore, the sequence listing in written form would serve as a safety measure should the receiving Office or the International Bureau encounter any technical problems with the computer readable version. Where the sequence listing part is filed only in computer readable form, the legally determinative copy would be the sequence listing part filed in computer readable form (see Section 804(a)).

If you decide to file your sequence listing part in computer readable form only, note that, for the purposes of the national phase processing of your application, any designated Office which does not accept

the filing of sequence listings in computer readable form may require that the applicant furnish to it a copy of such sequence listing in written form, accompanied by a statement that the sequence listing part in written form is identical to the sequence listing part in computer readable form (see Section 806).

(2) Where a receiving Office requires more than one copy of the international application, that number of copies of the sequence listing part would also normally be required by the Office. Where the sequence listing part is filed in computer readable form as well as in written form, the receiving Office will **not** require the applicant to file the additional copies in written form (see Section 804(c))—additional copies need only be furnished in computer readable form. Where more than one copy of the sequence listing part is filed in computer readable form, each copy should be numbered, for example, in the case where three copies of the international application are required, the copies should be marked: “COPY 1,” “COPY 2,” and “COPY 3” (see Section 802(a)(iii)). Note that if you do not furnish the required number of copies, the receiving Office will either:

- prepare the additional copies itself, in which case it may charge you a fee for this service; or
- invite you to furnish the additional number of copies required, accompanied by a statement that the sequence listing part in computer readable form contained in those copies is identical to the sequence listing part in computer readable form as filed (see Section 804(c)).

(3) If you need to submit any correction in respect of the sequence listing part of an international application filed under Section 801(a), for example, for a correction of physical requirements under PCT Rule 26.3, for any rectification of an obvious error under PCT Rule 91, or any amendment under PCT Article 34, a replacement sequence listing part in computer readable form containing the entire sequence listing part incorporating the relevant correction, rectification or amend-

ment, should be furnished. Note that, in such a case, the label which should be affixed to the CD-ROM (see below for other requirements concerning that label) should be marked accordingly (for example, "SUBMITTED FOR CORRECTION," "SUBMITTED FOR RECTIFICATION," or "SUBMITTED FOR AMENDMENT"). Where the sequence listing part is also filed in written form under Section 801(a)(ii), replacement sheets containing only the correction, rectification or amendment in question **should also be submitted in written form** (see Section 802(b)).

Regardless of whether the sequence listing part filed in computer readable form is also filed in written form, the following measures should be taken, which will ensure that your sequence listing part is treated as one filed under Section 801, as opposed to one filed only for the purposes of international search under PCT Rule 13*ter*.1:

- include on the label affixed to the CD-ROM an indication that the sequence listing part is filed under Section 801(a), together with the other indications required under the *Administrative Instructions*, Annex C, para. 44 (that is, the name of the applicant, the title of the invention, a reference number, the date on which the data were recorded, the computer operating system); and
- complete the Request Form correctly; an example of how you should complete the Request Form if the sequence listing part is being filed under Section 801 in computer readable form is given in the corresponding part of the Request Form (part of Box No. IX: Check list) which is reproduced on page 9.

Item (a) (sub-total number of sheets)

If you are filing the sequence listing part on paper, even if you are also filing the sequence listing part in electronic form, the number of sheets which make up that part should be indicated next to "sequence listing part of the description." Provided the sequence listing part is being filed

under Section 801, those pages will not count in the calculation of the basic fee.

If you file the sequence listing part in computer readable form only, that space should be left blank.

Item (b)

Check-box (b)(i) should be marked if the sequence listing part is filed in computer readable form only; check-box (b)(ii) should be marked if the sequence listing part is filed in paper form as well as in computer readable form—in both cases, the type and number of carriers on which the sequence listing part is contained should be indicated on the dotted line.

Check-box No. 9

Check-box No. 9 should be marked, as well as check-box No. 9(ii) if there are any additional copies of the sequence listing part in computer readable form which accompany the international application, together with an indication of the type and number of carriers. If the sequence listing part is filed in written form as well as in computer readable form, check-box No. 9(iii) should also be marked to indicate that the required statement that the information recorded in computer readable form is identical to the written sequence listing (see the *Administrative Instructions*, Annex C, para. 40) is included.

Fee calculation sheet

As far as the Basic Fee part of the Fee calculation sheet is concerned (see item 3: "International Fee"), only the sub-total number of sheets should be used to calculate the sub-total "b2" since item (b) of Box No. IX applies. The additional component of 400 times the fee per sheet must, of course, also be included in the sub-total "b3."

For information on the filing of sequence listings under Section 801, along with the text of Sections 801 to 806, see *PCT Newsletter* No. 01/2001. For information on filing the sequence listing part only for the purposes of international search under PCT Rule 13*ter*.1, see the "Practical advice" section of *PCT Newsletter* No. 04/2001.

Box No. IX CHECK LIST; LANGUAGE OF FILING		
<p>This international application contains:</p> <p>(a) the following number of sheets in paper form:</p> <p>request (including declaration sheets) : 6</p> <p>description (excluding sequence listing part) : 20</p> <p>claims : 4</p> <p>abstract : 1</p> <p>drawings : 2</p> <p>Sub-total number of sheets : 33</p> <p>sequence listing part of description (<i>actual number of sheets if filed in paper form, whether or not also filed in computer readable form; see (b) below</i>) : 600</p> <p>Total number of sheets : 633</p> <p>(b) sequence listing part of description filed in computer readable form</p> <p>(i) <input type="checkbox"/> only (under Section 801(a)(i))</p> <p>(ii) <input checked="" type="checkbox"/> in addition to being filed in paper form (under Section 801(a)(ii))</p> <p>Type and number of carriers (diskette, CD-ROM, CD-R or other) on which the sequence listing part is contained (<i>additional copies to be indicated under item 9(ii), in right column</i>):</p> <p>1 CD-ROM</p>	<p>This international application is accompanied by the following item(s) (<i>mark the applicable check-boxes below and indicate in right column the number of each item</i>):</p> <p>1. <input checked="" type="checkbox"/> fee calculation sheet : 1</p> <p>2. <input type="checkbox"/> original separate power of attorney :</p> <p>3. <input type="checkbox"/> original general power of attorney :</p> <p>4. <input type="checkbox"/> copy of general power of attorney; reference number, if any: :</p> <p>5. <input type="checkbox"/> statement explaining lack of signature :</p> <p>6. <input type="checkbox"/> priority document(s) identified in Box No. VI as item(s): :</p> <p>7. <input type="checkbox"/> translation of international application into (<i>language</i>): :</p> <p>8. <input type="checkbox"/> separate indications concerning deposited microorganism or other biological material :</p> <p>9. <input checked="" type="checkbox"/> sequence listing in computer readable form (indicate also type and number of carriers (diskette, CD-ROM, CD-R or other))</p> <p>(i) <input type="checkbox"/> copy submitted for the purposes of international search under Rule 13ter only (and not as part of the international application) :</p> <p>(ii) <input checked="" type="checkbox"/> (<i>only where check-box (b)(i) or (b)(ii) is marked in left column</i>) additional copies including, where applicable, the copy for the purposes of international search under Rule 13ter : 2 CD-ROMs</p> <p>(iii) <input checked="" type="checkbox"/> together with relevant statement as to the identity of the copy or copies with the sequence listing part mentioned in left column : 1</p> <p>10. <input type="checkbox"/> other (<i>specify</i>): :</p>	<p>Number of items</p>

(Extract from last sheet of request (Form PCT/RO/101))

CALCULATION OF PRESCRIBED FEES

[...]

3. INTERNATIONAL FEE

Basic Fee

Where item (b) of Box No. IX applies, enter **Sub-total number of sheets** } **33**
 Where item (b) of Box No. IX does not apply, enter **Total number of sheets** }

first 30 sheets

3 x 9 =
 number of sheets in excess of 30 fee per sheet

additional component (only if sequence listing part of description is filed in computer readable form under Section 801(a)(i), or both in that form and on paper, under Section 801(a)(ii):

400 x 9 =
 fee per sheet

Add amounts entered at b1, b2 and b3 and enter total at B

[...]

(Extract from fee calculation sheet (Annex to Form PCT/RO/101))

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
8 June 2001 Paris (FR)	French	“Journée d’information sur les demandes de brevets européens, PCT et français ainsi que leurs spécificités” (pour les mandataires français uniquement) WIPO speaker: Ms. Boutillon (on the PCT) Other speaker: Mr. Weaver (EPO) (on EPO matters)	Compagnie nationale des conseils en propriété industrielle (CNCPI) (Mrs. Anne-Marie Morton) Tel: (33-1) 53 21 90 99
12-13 June 2001 Paris (FR)	French	Advanced seminar on PCT procedures 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
14-15 June 2001 Beira (MZ)	English/ Portuguese	WIPO National Seminar on the PCT WIPO speakers: Mr. Nyagua and Ms. Santos	National Directorate of Industry, Industrial Property Department (Mr. Francisco Miguel Guendo) Tel: (258-1) 31 15 65 Fax: (258-1) 31 15 64
12-14 August 2001 Washington, D.C.	English	Advanced PCT seminar WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1-804) 296 39 00 Fax: (1-804) 975 20 66
16-18 August 2001 Washington, D.C.	English	Basic PCT seminar WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1-804) 296 39 00 Fax: (1-804) 975 20 66
30-31 October 2001 Helsinki (FI)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Mr. Bryan 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
21-22 November 2001 Paris (FR)	French	Basic seminar on PCT procedures 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

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 an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 13 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 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
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 759	18	164	234	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

[continued on next page]

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 June 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
DK	DKK 1,500	DKK 3,060	70	660	940	EP SE
DZ	DZD ⁸ —	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 ⁹	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 10	USD 382	9	82	117	EP RU
GH	GHC ¹¹ 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 ¹² 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ¹³ 100 or USD ¹³ 60	CHF 650 or USD 382	15 9	140 82	200 117	See footnote 14
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 (from 15.8.01: 38,500)	700 (900)	6,600 (8,300)	n a	EP SE
IT	ITL 60,000	ITL 791,934	17,426	170,392	n a	EP
JP	JPY 18,000	JPY 46,200	1,100	10,000	14,000	EP JP
KE	USD (or KES equiv) ³⁰	USD 382	9	82	n a	ATAUCNEPSE
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	ATRU

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 June 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
KR	KRW 45,000	KRW 500,000	12,000	108,000	154,000	AT AU KR
KZ	KZT ⁸ —	USD 382	9	82	117	EPRU
LR	USD 45	USD 382	9	82	n a	AT AU CN EP SE
LS	LSM ⁸ —	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	USD 382	9	82	n a	EPRU
LU	LUF/BEF 800	LUF/BEF 16,499	363	3,550	n a	EP
LV	LVL 47.20	USD 382	9	82	117	EPRU
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 ⁸ 180	USD 382	9	82	117	EPRU
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	EPRU
MW	MWK 2,000	MWK 28,500	700	6,000	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 923	21	199	n a (from 1.7.01: 284)	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 382	9	82	117	EPRU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK 1,200	SEK 3,540	80	760	1,090	EP SE
SG	SGD 150	SGD 638	15	137	196	AT AU EP
SI	SIT 22,000	SIT eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP

[continued on next page]

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 June 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
SK	SKK 1,600	SKK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
TJ	TJR ⁸ —	USD 382	9	82	n a	EP RU
TM	USD ⁸ —	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 ⁸ —	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 3,152	72	680	972	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 June 2001, unless otherwise indicated)

ISA	Search fee ¹									
AT	ATS 2,200	CHF 250	KRW 188,000	SGD 247	USD 170	ZAR 1,165				
AU	AUD 800 ZAR 3,150	CHF 780	KRW 555,000	NZD 990	SGD 749	USD 510				
CN	CNY 800	CHF 150	USD 100							
EP ¹⁵	EUR 945 ATS 13,003.48 BEF 38,121 CAD 1,320 CHF 1,460	CYP 558 DEM 1,848.26 DKK 7,090 ESP 157,235 FIM 5,618.71	FRF 6,198.79 GBP 624 GRD 322,009 IEP 744.25 ISK 75,000	ITL 1,829,775 JPY 103,000 LUF 38,121 MWK 62,000	NLG 2,082.51 NOK 7,800 NZD 2,000 PTE 189,455.50	SEK 8,690 SGD 1,457 USD 846 ZAR 7,000				
ES	ESP 157,235	CHF 1,460	EUR 945	USD 846						
JP	JPY 72,000	CHF 1,170	USD 720							
KR	KRW 150,000	CHF 173	USD 110							
RU ¹⁶	USD 300	CHF 460								
SE	SEK 8,690 USD 846	CHF 1,460	DKK 7,090	FIM 5,618.71	ISK 75,000	NOK 7,800				
US	USD 700	450 ¹⁷ CHF 1,064	684 ¹⁷ NZD 1,700	NZD* 1,600	1,030 ¹⁷	ZAR 5,500	3,500 ¹⁷			
*(from 1.8.01: 1,100 ¹⁷)										

Table II — PRELIMINARY EXAMINATION FEES
(as at 1 June 2001, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁸			Handling fee ^{3,18} (CHF 233)		
AT	ATS 2,200			ATS 2,022.76		
AU	AUD 450			AUD 272		
CN	CNY 800			CNY eq CHF 233		
EP ¹⁵	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 2,380	FRF 10,055.82	NLG 3,378.29	CHF 233	FRF 964.26	NLG 323.95
	CYP 904	GBP 1,012	PTE 307,338.90	CYP 84	GBP 94	PTE 29,470.90
	DEM 2,998.29	GRD 522,370	SEK 14,100	DEM 287.51	GRD 49,000	SEK 1,270
JP	JPY 28,000			JPY 16,600		
KR	KRW 150,000			KRW 179,000		
RU ¹⁶	USD 200 ¹⁹ 300 ²⁰			USD 137		
SE	SEK 5,000			SEK 1,270		
US	USD 490 750 ²¹			USD 137		

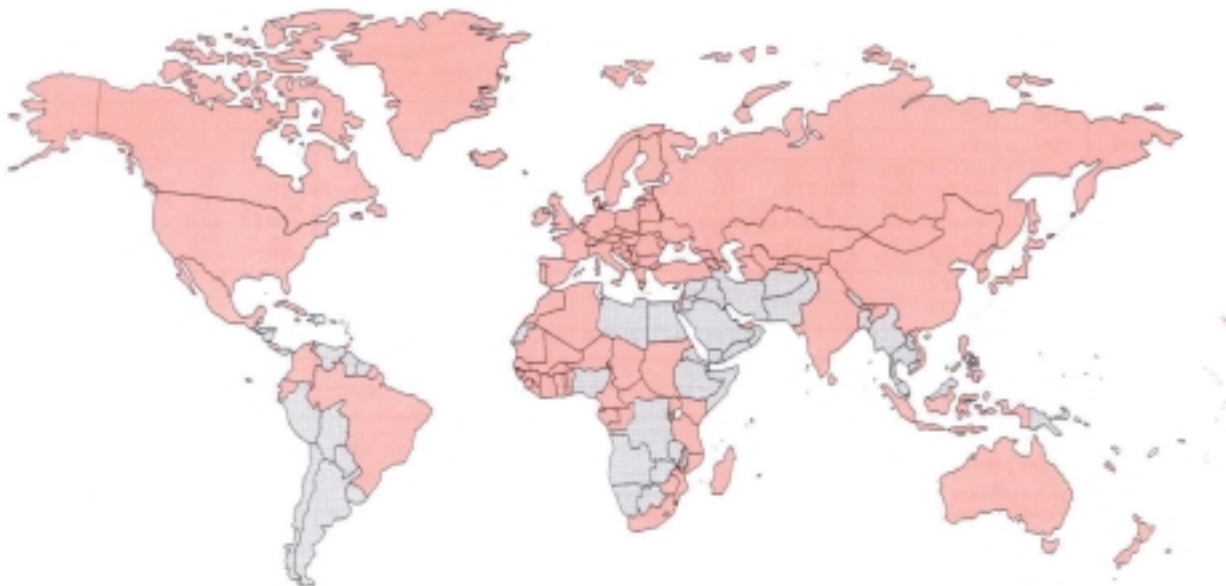
Key to abbreviations used in fee tables:

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	KPW	KP won		
				KRW	KR won	RUR	Russian rouble		
				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 PCT application is filed with a receiving Office which is prepared to accept the filing of PCT 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, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea (from 17 July 2001), 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, Philippines (from 17 August 2001), 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 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT Administrative Instructions, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the supplement per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the Administrative Instructions).
- 5 The maximum number of designation fees payable is six.
- 6 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).
- 7 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 8 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.
- 9 The amounts of the transmittal fee in currencies other than EUR are as follows: ATS 1,403.55; BEF 4,115; CHF 160; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; GBP 67; GRD 34,757; IEP 80.33; ITL 197,500; LUF 4,115; NLG 224.78; PTE 20,449.20; SEK 940. 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.
- 10 This fee is reduced by 80% where the applicant is a natural person.
- 11 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.
- 12 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 13 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 14 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).
- 15 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.
- 16 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.
- 17 Payable when a corresponding prior US national application has been filed and the basic filing fee for that US application has been paid.
- 18 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 19 Payable when the international search report was established by the Russian Patent Office.
- 20 In all cases where footnote 19 does not apply.
- 21 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 (112 on 1 June 2001)



AE United Arab Emirates	CN China	GW Guinea-Bissau (OA) ²	MC Monaco (EP) ²	SG Singapore
AG Antigua and Barbuda	CO Colombia	HR Croatia	MD Republic of Moldova (EA)	SI Slovenia ¹
AL Albania ¹	CR Costa Rica	HU Hungary	MG Madagascar	SK Slovakia
AM Armenia (EA)	CU Cuba	ID Indonesia	MK The former Yugoslav Republic of Macedonia ¹	SL Sierra Leone (AP)
AT Austria (EP)	CY Cyprus (EP) ²	IE Ireland (EP) ²	ML Mali (OA) ²	SN Senegal (OA) ²
AU Australia	CZ Czech Republic	IL Israel	MN Mongolia	SZ Swaziland (AP) ²
AZ Azerbaijan (EA)	DE Germany (EP)	IN India	MR Mauritania (OA) ²	TD Chad (OA) ²
BA Bosnia and Herzegovina	DK Denmark (EP)	IS Iceland	MW Malawi (AP)	TG Togo (OA) ²
BB Barbados	DM Dominica	IT Italy (EP) ²	MX Mexico	TJ Tajikistan (EA)
BE Belgium (EP) ²	DZ Algeria	JP Japan	MZ Mozambique (AP)	TM Turkmenistan (EA)
BF Burkina Faso (OA) ²	EC Ecuador	KE Kenya (AP)	NE Niger (OA) ²	TR Turkey (EP)
BG Bulgaria	EE Estonia	KG Kyrgyzstan (EA)	NL Netherlands (EP) ²	TT Trinidad and Tobago
BJ Benin (OA) ²	ES Spain (EP)	KP Democratic People's Republic of Korea	NO Norway	TZ United Republic of Tanzania (AP)
BR Brazil	FI Finland (EP)	KR Republic of Korea	NZ New Zealand	UA Ukraine
BY Belarus (EA)	FR France (EP) ²	KZ Kazakhstan (EA)	PH Philippines (from 17 August 2001)	UG Uganda (AP)
BZ Belize	GA Gabon (OA) ²	LC Saint Lucia	PL Poland	US United States of America
CA Canada	GB United Kingdom (EP)	LI Liechtenstein (EP)	PT Portugal (EP)	UZ Uzbekistan
CF Central African Republic (OA) ²	GD Grenada	LK Sri Lanka	RO Romania ¹	VN Viet Nam
CG Congo (OA) ²	GE Georgia	LR Liberia	RU Russian Federation (EA)	YU Yugoslavia
CH Switzerland (EP)	GH Ghana (AP)	LS Lesotho (AP)	SD Sudan (AP)	ZA South Africa
CI Côte d'Ivoire (OA) ²	GM Gambia (AP)	LT Lithuania ¹	SE Sweden (EP)	ZW Zimbabwe (AP)
CM Cameroon (OA) ²	GN Guinea (OA) ²	LU Luxembourg (EP)		
	GQ Equatorial Guinea (OA)² (from 17 July 2001)	LV Latvia ¹		
	GR Greece (EP) ²	MA Morocco		

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 March 2001. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (March 2001 update), and can be printed from the WIPO Internet site, in editable 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 July 2001, see page 4.

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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	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	Philippines PH	(will become bound on 17 August 2001)
Ecuador EC	7 May 2001	Poland PL ²	25 December 1990
Equatorial Guinea GQ	(will become bound on 17 July 2001)	Portugal PT	24 November 1992
Estonia EE	24 August 1994	Republic of Korea KR	10 August 1984
Finland FI ²	1 October 1980	Republic of Moldova MD ¹	25 December 1991
France FR ^{1,3}	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
		Spain ES	16 November 1989

[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*
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.

Box No. V DESIGNATION OF STATES *Mark the applicable check-boxes below; at least one must be marked.*

The following designations are hereby made under Rule 4.9(a):

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 & 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):*

- | | | |
|---|---|---|
| <input type="checkbox"/> AE United Arab Emirates | <input type="checkbox"/> GH Ghana | <input type="checkbox"/> MX Mexico |
| <input type="checkbox"/> AG Antigua and Barbuda | <input type="checkbox"/> GM Gambia | <input type="checkbox"/> MZ Mozambique |
| <input type="checkbox"/> AL Albania | <input type="checkbox"/> HR Croatia | <input type="checkbox"/> NO Norway |
| <input type="checkbox"/> AM Armenia | <input type="checkbox"/> HU Hungary | <input type="checkbox"/> NZ New Zealand |
| <input type="checkbox"/> AT Austria | <input type="checkbox"/> ID Indonesia | <input type="checkbox"/> PL Poland |
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| <input type="checkbox"/> BG Bulgaria | <input type="checkbox"/> KE Kenya | <input type="checkbox"/> SD Sudan |
| <input type="checkbox"/> BR Brazil | <input type="checkbox"/> KG Kyrgyzstan | <input type="checkbox"/> SE Sweden |
| <input type="checkbox"/> BY Belarus | <input type="checkbox"/> KP Democratic People's Republic
of Korea | <input type="checkbox"/> SG Singapore |
| <input type="checkbox"/> BZ Belize | <input type="checkbox"/> KR Republic of Korea | <input type="checkbox"/> SI Slovenia |
| <input type="checkbox"/> CA Canada | <input type="checkbox"/> KZ Kazakhstan | <input type="checkbox"/> SK Slovakia |
| <input type="checkbox"/> CH & LI Switzerland and Liechtenstein | <input type="checkbox"/> LC Saint Lucia | <input type="checkbox"/> SL Sierra Leone |
| <input type="checkbox"/> CN China | <input type="checkbox"/> LK Sri Lanka | <input type="checkbox"/> TJ Tajikistan |
| <input type="checkbox"/> CO Colombia | <input type="checkbox"/> LR Liberia | <input type="checkbox"/> TM Turkmenistan |
| <input type="checkbox"/> CR Costa Rica | <input type="checkbox"/> LS Lesotho | <input type="checkbox"/> TR Turkey |
| <input type="checkbox"/> CU Cuba | <input type="checkbox"/> LT Lithuania | <input type="checkbox"/> TT Trinidad and Tobago |
| <input type="checkbox"/> CZ Czech Republic | <input type="checkbox"/> LU Luxembourg | <input type="checkbox"/> TZ United Republic of Tanzania |
| <input type="checkbox"/> DE Germany | <input type="checkbox"/> LV Latvia | <input type="checkbox"/> UA Ukraine |
| <input type="checkbox"/> DK Denmark | <input type="checkbox"/> MA Morocco | <input type="checkbox"/> UG Uganda |
| <input type="checkbox"/> DM Dominica | <input type="checkbox"/> MD Republic of Moldova | <input type="checkbox"/> US United States of America |
| <input type="checkbox"/> DZ Algeria | <input type="checkbox"/> MG Madagascar | |
| <input type="checkbox"/> EC Ecuador | <input type="checkbox"/> MK The former Yugoslav Republic of
Macedonia | <input type="checkbox"/> UZ Uzbekistan |
| <input type="checkbox"/> EE Estonia | <input type="checkbox"/> MN Mongolia | <input type="checkbox"/> VN Viet Nam |
| <input type="checkbox"/> ES Spain | <input type="checkbox"/> MW Malawi | <input type="checkbox"/> YU Yugoslavia |
| <input type="checkbox"/> FI Finland | | <input type="checkbox"/> ZA South Africa |
| <input type="checkbox"/> GB United Kingdom | | <input type="checkbox"/> ZW Zimbabwe |
| <input type="checkbox"/> GD Grenada | | |
| <input type="checkbox"/> GE Georgia | | |

Check-boxes below reserved for designating States which have become party to the PCT after issuance of this sheet:

- | | | |
|--------------------------------|--------------------------------|--------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

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 *Cocher les cases appropriées; une au moins doit être cochée.*

Les désignations suivantes sont faites conformément à la règle 4.9.a) :

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 & 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*) :

- | | | |
|---|---|--|
| <input type="checkbox"/> AE Émirats arabes unis | <input type="checkbox"/> GH Ghana | <input type="checkbox"/> MX Mexique |
| <input type="checkbox"/> AG Antigua-et-Barbuda | <input type="checkbox"/> GM Gambie | <input type="checkbox"/> MZ Mozambique |
| <input type="checkbox"/> AL Albanie | <input type="checkbox"/> HR Croatie | <input type="checkbox"/> NO Norvège |
| <input type="checkbox"/> AM Arménie | <input type="checkbox"/> HU Hongrie | <input type="checkbox"/> NZ Nouvelle-Zélande |
| <input type="checkbox"/> AT Autriche | <input type="checkbox"/> ID Indonésie | <input type="checkbox"/> PL Pologne |
| <input type="checkbox"/> AU Australie | <input type="checkbox"/> IL Israël | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> AZ Azerbaïdjan | <input type="checkbox"/> IN Inde | <input type="checkbox"/> RO Roumanie |
| <input type="checkbox"/> BA Bosnie-Herzégovine | <input type="checkbox"/> IS Islande | <input type="checkbox"/> RU Fédération de Russie |
| <input type="checkbox"/> BB Barbade | <input type="checkbox"/> JP Japon | |
| <input type="checkbox"/> BG Bulgarie | <input type="checkbox"/> KE Kenya | <input type="checkbox"/> SD Soudan |
| <input type="checkbox"/> BR Brésil | <input type="checkbox"/> KG Kirghizistan | <input type="checkbox"/> SE Suède |
| <input type="checkbox"/> BY Bélarus | <input type="checkbox"/> KP République populaire démocratique de Corée | <input type="checkbox"/> SG Singapour |
| <input type="checkbox"/> BZ Belize | | <input type="checkbox"/> SI Slovénie |
| <input type="checkbox"/> CA Canada | <input type="checkbox"/> KR République de Corée | <input type="checkbox"/> SK Slovaquie |
| <input type="checkbox"/> CH & LI Suisse et Liechtenstein | <input type="checkbox"/> KZ Kazakhstan | <input type="checkbox"/> SL Sierra Leone |
| <input type="checkbox"/> CN Chine | <input type="checkbox"/> LC Sainte-Lucie | <input type="checkbox"/> TJ Tadjikistan |
| <input type="checkbox"/> CO Colombie | <input type="checkbox"/> LK Sri Lanka | <input type="checkbox"/> TM Turkménistan |
| <input type="checkbox"/> CR Costa Rica | <input type="checkbox"/> LR Liberia | <input type="checkbox"/> TR Turquie |
| <input type="checkbox"/> CU Cuba | <input type="checkbox"/> LS Lesotho | <input type="checkbox"/> TT Trinité-et-Tobago |
| <input type="checkbox"/> CZ République tchèque | <input type="checkbox"/> LT Lituanie | |
| <input type="checkbox"/> DE Allemagne | <input type="checkbox"/> LU Luxembourg | <input type="checkbox"/> TZ République-Unie de Tanzanie |
| <input type="checkbox"/> DK Danemark | <input type="checkbox"/> LV Lettonie | <input type="checkbox"/> UA Ukraine |
| <input type="checkbox"/> DM Dominique | <input type="checkbox"/> MA Maroc | <input type="checkbox"/> UG Ouganda |
| <input type="checkbox"/> DZ Algérie | <input type="checkbox"/> MD République de Moldova | <input type="checkbox"/> US États-Unis d'Amérique |
| <input type="checkbox"/> EC Équateur | | |
| <input type="checkbox"/> EE Estonie | <input type="checkbox"/> MG Madagascar | <input type="checkbox"/> UZ Ouzbékistan |
| <input type="checkbox"/> ES Espagne | <input type="checkbox"/> MK Ex-République yougoslave de Macédoine | <input type="checkbox"/> VN Viet Nam |
| <input type="checkbox"/> FI Finlande | | <input type="checkbox"/> YU Yougoslavie |
| <input type="checkbox"/> GB Royaume-Uni | <input type="checkbox"/> MN Mongolie | <input type="checkbox"/> ZA Afrique du Sud |
| <input type="checkbox"/> GD Grenade | <input type="checkbox"/> MW Malawi | <input type="checkbox"/> ZW Zimbabwe |
| <input type="checkbox"/> GE Géorgie | | |

Les cases ci-dessous sont réservées à la désignation d'États qui sont devenus parties au PCT après la publication de la présente feuille :

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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 Bitte die entsprechenden Kästchen ankreuzen; wenigstens ein Kästchen muß angekreuzt werden.

Die folgenden Bestimmungen nach Regel 4.9 Absatz a werden hiermit vorgenommen:

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 Aserbaidtschan, 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 & 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)

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| <input type="checkbox"/> AM Armenien | <input type="checkbox"/> HU Ungarn | <input type="checkbox"/> NZ Neuseeland |
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| <input type="checkbox"/> ES Spanien | <input type="checkbox"/> MK Die ehemalige jugoslawische | <input type="checkbox"/> VN Vietnam |
| <input type="checkbox"/> FI Finnland | Republik Mazedonien | <input type="checkbox"/> YU Jugoslawien |
| <input type="checkbox"/> GB Vereinigtes Königreich | <input type="checkbox"/> MN Mongolei | <input type="checkbox"/> ZA Südafrika |
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| <input type="checkbox"/> GE Georgien | | |

Kästchen für die Bestimmung von Staaten, die dem PCT nach der Veröffentlichung dieses Formblatts beigetreten sind.

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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 *Márquense las casillas adecuadas; debe marcarse por lo menos una.*

A continuación se hacen las designaciones siguientes en virtud de la Regla 4.9.a):

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 desea otra forma de protección o de tramitación, especifíquese en la línea de puntos*).

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| <input type="checkbox"/> AZ Azerbaiyán | <input type="checkbox"/> IN India | <input type="checkbox"/> RO Rumania |
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| <input type="checkbox"/> BR Brasil | <input type="checkbox"/> KG Kirguistán | <input type="checkbox"/> SE Suecia |
| <input type="checkbox"/> BY Belarús | <input type="checkbox"/> KP República Popular Democrática | <input type="checkbox"/> SG Singapur |
| <input type="checkbox"/> BZ Belice | de Corea | <input type="checkbox"/> SI Eslovenia |
| <input type="checkbox"/> CA Canadá | <input type="checkbox"/> KR República de Corea | <input type="checkbox"/> SK Eslovaquia |
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| <input type="checkbox"/> CZ República Checa | <input type="checkbox"/> LT Lituania | |
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Casillas reservadas para designar Estados que han pasado a formar parte del PCT después de la publicación de la presente hoja:

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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 2001

No. 07/2001

PCT-EASY UPDATE

New version of PCT-EASY software

A new version of the PCT-EASY software, version 2.92 (build 0001), is now available and includes, among other things, modifications resulting from the recent changes to the PCT Regulations and the Administrative Instructions under the PCT.

The new version includes:

- 1) a declarations functionality, to accommodate changes to the PCT Regulations which entered into force in March 2001, allowing applicants to include in the request part of their international applications certain declarations for the purposes of processing by designated Offices in the national phase—users may complete any of the declarations on-screen and the software will generate a print-out of that/those declaration(s);
- 2) the possibility to indicate that a sequence listing is enclosed in computer readable form in accordance with Section 801 of the Administrative Instructions, thus accommodating the corresponding new sections of the Administrative Instructions which entered into force on 11 January 2001—in such cases the software will automatically calculate the basic fee payable, including the additional fixed component of 400 times the fee per sheet under Section 803 instead of the regular per sheet fee;
- 3) the designations of CO Colombia, EC Ecuador, and PH Philippines (as from

17 August 2001) for a national patent, as well as GQ Equatorial Guinea (as from 17 July 2001) for an OAPI patent;

4) other changes, including changes in PCT fees, and the acceptance by the Intellectual Property Office of New Zealand and the Cuban Industrial Property Office (as from 3 September 2001 (see below)) of the filing of international applications containing requests in PCT-EASY format, together with PCT-EASY diskettes, have also been taken into account.

It will be necessary to update PCT-EASY versions 2.91, 2.90, 2.84 and 2.83 by using the full installation of version 2.92; there will be no update patch.

[continued on page 2]

INSIDE THIS ISSUE

PCT-EASY update	
<i>[continued]</i>	2
PCT statistics	2
Information about declarations filed under PCT Rule 4.17 to be included in published international applications	2-3
PCT publications	3
PCT information update	3
PCT Contracting States which can be designated for a regional patent	4,7
Practical advice	4-5
PCT seminar calendar	5-6
PCT fee tables	8-11
PCT Contracting States and two-letter codes	12
<i>Insert:</i> Information on the Second WIPO International Conference on Electronic Commerce and Intellectual Property	

[continued from cover page]

Users of versions earlier than 2.83 who would like to keep their old forms in the new version will first need to update their software using the full installation of version 2.84 before running the 2.92 installation.

For further information, please consult the PCT-EASY website (from which you can also download the PCT-EASY software):

<http://pcteasy.wipo.int/en/index.html>

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 MATERIALS ON INTERNET

(<http://www.wipo.int/pct/en/index.html>)

PCT InfoLine (contacts)

PCT filing

- *Basic Facts about the PCT*
- Forms
- Fees
- 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 E-filing

PCT legal texts and guidelines

- About the Treaty
- Texts 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. 01/1997-07/2001)
- PCT Press Releases/Updates
- The PCT in 2000

Seminar calendar and seminar materials:

- March 2001 seminar documents (English, French)

PCT meetings (documents):

- Committee on Reform of the PCT (21-25 May 2001)
- PCT Assembly: 1997-2000
- PCT Informal Consultation Meeting on Electronic Filing (July 2000); redraft of legal framework and technical standards for PCT electronic filing
- PCT Committee for Administrative and Legal Matters: 1999

PCT INFORMATION LINE

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

Offices prepared to accept the filing of international applications containing requests in PCT-EASY format

The Cuban Industrial Property Office has notified the International Bureau that, as from 3 September 2001, it is 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 reduction.

(Updating of the list of Offices included in *PCT Newsletter* No. 02/2001, and of *PCT Applicant's Guide*, Vol. I/B, Annex C (CU)).

PCT STATISTICS

Monthly total of international applications received at the International Bureau exceeds 10,000

During the month of May 2001, the International Bureau of WIPO received 10,122 international applications filed with PCT receiving Offices worldwide. It is the first time in any month since PCT operations began that the threshold of 10,000 applications has been exceeded.

PCT-EASY statistics

There has been a rapid increase in the number of registered PCT-EASY users, with over 500 users registering in the last five months; the total number of registered users has now reached 6,000.

The share of PCT applications, the request part of which was prepared using the PCT-EASY software, has also increased significantly. During the first five months of this year, 32% of all PCT applications were filed in this way, compared to 21% for the same period last year.

INFORMATION ABOUT DECLARATIONS FILED UNDER PCT RULE 4.17 TO BE INCLUDED IN PUBLISHED INTERNATIONAL APPLICATIONS

As from the publication date of 19 July 2001, for international applications in respect of which declarations under PCT Rule 4.17 have been filed, an indication that a declaration or declarations have been filed will be published under a new heading ("Declarations under Rule 4.17") on the front page of the published international application (pamphlet) (see PCT

Rule 48.2(b)(iv)) and, in the form of a code denoting the type of each declaration filed, in the corresponding entry in Section I of the *PCT Gazette*. Any declaration as to non-prejudicial disclosures or exceptions to lack of novelty (PCT Rule 4.17 (v)) will also be included in the body of the pamphlet (see PCT Rule 48.2(a)(x)).

Note that any international applications which have already been published, in respect of which declarations have been received since 1 March 2001, will be republished with the relevant indications concerning the declarations.

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* dated 12 July 2001 (No. S-02/2001 (E) (English) and (F) (French)), which replaces the previous special issue containing consolidated general information, published on 4 January 2001 (No. S-01/2001 (E) and (F)). This helpful resource contains the information that is published in Annexes A to E, L and in the National Chapter Summaries of the *PCT Applicant's Guide*.

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:

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

The price per special issue is 24 Swiss francs or 18 US dollars by regular mail, and 28 Swiss francs or 21 US dollars by priority mail. 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.

PCT INFORMATION UPDATE

KR Republic of Korea (language of filing; competent International Searching and Preliminary Examining Authorities)

With effect from 1 July 2001, there has been a change in the requirements of the Korean Intellectual Property Office concerning the language in which international applications may be filed with it in its capacity as receiving Office, and that Office has specified the Japan Patent Office as an additional competent International Searching and Preliminary Examining Authority, as indicated below:

language in which international applications may be filed:

English, Japanese or Korean

competent International Searching Authority:

Korean Intellectual Property Office, Australian Patent Office, Austrian Patent Office or Japan Patent Office*

competent International Preliminary Examining Authority:

Korean Intellectual Property Office, Austrian Patent Office or Japan Patent Office*

* The Japan Patent Office is competent only for international applications in Japanese

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

Search fee (European Patent Office, Japan Patent Office and Swedish Patent Office)

With effect from 1 July 2001, an equivalent amount in KRW has been established for the search fee for an international search carried out by the Japan Patent Office, as indicated in Table I(b).

As from 15 August 2001, there will be a change in the equivalent amount payable in ISK for international searches carried out by the European Patent Office and the Swedish Patent Office, and as from 1 September 2001, there will be a change in the equivalent amount payable in ZAR 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, JP and SE))

PCT CONTRACTING STATES WHICH CAN BE DESIGNATED FOR A REGIONAL PATENT

The practical advice item in *PCT Newsletter* No. 02/1997 dealt with the question of whether States could be omitted from the different regional designations, and which States could be designated only for the purposes of a regional patent, and not for a national patent. The table on page 7, which indicates for each State, in respect of which it is possible to obtain a regional patent under the PCT, whether it can be omitted from the regional designation and whether it can (also) be designated for a national patent, updates the table which follows that practical advice. The practical advice item can be viewed on the Internet at:

http://www.wipo.int/pct/en/newslett/97_02/advice.htm

PRACTICAL ADVICE

Indication of "State of residence" and "State of nationality" in the Request Form in the case of "dependent territories" or other territories

Q: I intend to file an international application on behalf of a corporate applicant which is a "resident" and "national" of the United States of America. However, the applicant/inventor for the purposes of the designation of the US is from a territory which is not a PCT Contracting State, and which is not recognized as a State by the United Nations. Will this affect the applicants' right to file the international application? If not, how should I indicate the applicant/inventor's "State of residence" and "State of nationality" in Box No. III of the Request Form?

A: According to PCT Rule 18.3, if there are two or more applicants, the right to file an international application exists if **at least one of them** has the right to file an international application under PCT Article 9; that is, if at least one of them is a resident or national of a PCT Contracting State. The nationality and residence of the other applicant(s) are then not taken into consideration. Furthermore, different applicants may be indicated for different designations (see PCT Rule 4.5(d)). In other words, the PCT does not require that there be at least one applicant entitled to

file under PCT Article 9 for each and every designation.

If, in your case, there were no other applicants who had the right to file an international application other than the applicant/inventor, the application would not be accorded an international filing date (see PCT Article 11(1)(i)) unless the territory concerned is a **dependent territory of a PCT Contracting State to which the PCT has been extended**, in which case the applicant/inventor would have the right to file an international application. PCT Rule 4.5(b) and (c) requires the indication of the **State** of which the applicant is a national and the **State** of which the applicant is a resident. In the case of such dependent territories, it is the name of the State on which the territory depends which must be indicated under "State of residence" and/or "State of nationality," whichever is applicable, since this is the decisive element for a determination under PCT Article 9(1). For example, an applicant who is a resident or national of the Isle of Man, a British dependent territory to which the United Kingdom has specifically extended the PCT (see *PCT Applicant's Guide*, Vol. I/A, Annex A, footnote 5), should indicate his State of nationality and/or residence, as the case may be, as being "United Kingdom" or "GB," and not as "Isle of Man," which is not a "State."

As far as the receiving Office is concerned, where, in lieu of the State of nationality or State of residence, the name of a dependent territory or other entity which is not regarded as a "State" is indicated, the receiving Office may, wherever possible and appropriate, invite the applicant to correct the request so as to comply with the requirements of Rule 4.5(b) and (c). In certain cases, subject to the national law of the State concerned and the practice applicable by the receiving Office, it may make an *ex officio* correction (see *PCT Receiving Office Guidelines*, para. 87).

As far as the International Bureau is concerned, if the indication of a State of nationality and/or State of residence has not yet been provided by the applicant, the practice of the International Bureau, for the purposes of international publication of the application, is to include a dash in the place where the nationality/residence would normally appear in the pamphlet and in Section I of the *PCT*

Gazette, as follows: [–/–]; this is because indications of State of nationality and State of residence are only published where they relate to States regarded as such under the practice of the United Nations (see *PCT Receiving Office Guidelines*, para. 87). If the name of the territory is included in the address of the applicant, that name will be published as part of the applicant's address.

Overall, the question whether an applicant is a resident or national of the Contracting State of which he claims to be a resident or national depends on the national law of that State and is decided by the receiving

Office, or in the case where the International Bureau acts as receiving Office, by the national Office concerned (see PCT Rule 18.1(a) and (c)).

Note that the residence and nationality requirements for filing a demand for international preliminary examination are similar to the residence and nationality requirements for filing the international application—the demand (Form PCT/IPEA/401) must include an applicant whose State of residence and/or State of nationality is a Contracting State of the PCT bound by Chapter II (see PCT Article 31(2)(a)) and Rules 54.1 and 54.2).

PCT SEMINAR CALENDAR			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
16–17 July 2001 San Diego (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel Other speaker: Mr. Kramer (Pillsbury Winthrop LLP)	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
17–18 July 2001 Cairo, Egypt	Arabic/ English	WIPO National Seminar on the Patent Cooperation Treaty WIPO speakers: Ms. Boutillon, Mr. Abdellaziz, Mr. Wibowo Other speaker: Dr. Al-Rifai (Academy of Scientific Research and Technology)	WIPO in cooperation with the Academy of Scientific Research and Technology (ASRT) (Dr. Fawzi Abdel-Qader Al-Rifai) Tel: (202) 792 13 72; 792 12 91 Fax: (202) 792 12 73; 792 13 25
19–20 July 2001 Austin (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel Other speaker: Mr. Kramer (Pillsbury Winthrop LLP)	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
23–24 July 2001 Philadelphia (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel Other speaker: Mr. Kramer (Pillsbury Winthrop LLP)	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
12–14 August 2001 Washington, D.C. (US)	English	Advanced PCT seminar 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) 975 20 66
16–18 August 2001 Washington, D.C. (US)	English	Basic PCT seminar 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) 975 20 66
16–17 August 2001 Makati City (Manila) (PH)	English	WIPO National Seminar on the Patent Cooperation Treaty WIPO speakers: Mr. Wang, Ms. Boutillon and Mr. Sinha	WIPO in cooperation of the Intellectual Property Office of the Philippines (Mrs. Emma C. Francisco) Tel: (63–2) 88 90 48 63 Fax: (63–2) 88 90 48 62 E-mail: ipo@dti.gov.ph

[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
28–30 August 2001 Accra (GH)	English	WIPO-ARIPO Sub-Regional Seminar on the PCT WIPO speakers: Mr. Wang and Mr. Nyagua	Ministry of Justice, Accra (Mrs. Elizabeth Owiredu-Gyampoh) Tel: (233–21) 66 64 69 Fax: (233–21) 66 20 43 E-mail: regengh@ncs.com.gh, and African Regional Industrial Property Organization (Mr. Mzondi Chirambo) Tel: (263–4) 79 40 54 Fax: (263–4) 79 40 72/3 E-mail: aripo@ecoweb.co.zw
19–21 September 2001 Geneva (CH)	English/ French/ Spanish	Presentation on the PCT Electronic Filing Project at the “Second WIPO International Conference on Electronic Commerce and Intellectual Property” WIPO speaker: Mr. Kalejs	Office of Legal and Organization Affairs, WIPO (Mrs. Sue Olesen) Tel: (41–22) 338 91 64 Fax: (41–22) 740 37 00 Internet: http://ecommerce.wipo.int/meetings/2001/conference/index.html
11 October 2001 Stockholm (SE)	English	PCT presentation in the framework of “Patent Updating Day 2001” WIPO speaker: Mr. Thomas	Swedish Patent Office (Mr. Christer Eklöf) Tel: (46–8) 782 28 32 Fax: (46–8) 783 01 63 E-mail: christer.eklof@prv.se
18 October 2001 London (GB)	English	PCT presentation at “The Corporate Patent Department 2001” WIPO speaker: Mr. Thomas	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
29–30 October 2001 San Diego (US)	English	Advanced PCT seminar WIPO speakers: Mr. Reischle and Mr. Maassel	Orange County Patent Law Association (OCPLA) (Mr. Stefan J. Kirchanski) Tel: (1–310) 734 54 03 Fax: (1–310) 734 52 99 E-mail: skirchanski@chr.com
30–31 October 2001 Helsinki (FI)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Mr. Bryan 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
1–2 November 2001 San Francisco (US)	English	Advanced PCT seminar for patent administrators WIPO speakers: Mr. Reischle 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
5–6 November 2001 San Francisco (US)	English	PCT seminar for patent attorneys WIPO speakers: Mr. Reischle 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
8–9 November 2001 Chicago (US)	English	Advanced PCT seminar WIPO speakers: Mr. Reischle 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
11–12 November 2001 Chicago (US)	English	Advanced PCT seminar WIPO speakers: Mr. Reischle 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
21–22 November 2001 Paris (FR)	French	Basic seminar on PCT procedures 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

**PCT Contracting States which can be designated for a regional patent
(as at 1 July 2001)**

	AP ARIPO patent	EA Eurasian patent	EP European patent	OA OAPI patent
States which can be designated only for a regional patent:	SZ Swaziland		BE Belgium CY Cyprus FR France GR Greece IE Ireland IT Italy MC Monaco NL Netherlands	BF Burkina Faso BJ Benin CF Central African Republic CG Congo CI Côte d'Ivoire CM Cameroon GA Gabon GN Guinea GQ Equatorial Guinea (from 17 July 2001) GW Guinea-Bissau ML Mali MR Mauritania NE Niger SN Senegal TD Chad TG Togo
States which can be designated for a national patent in addition to, or instead of, a regional patent:	GH Ghana GM Gambia KE Kenya LS Lesotho MW Malawi MZ Mozambique SD Sudan SL Sierra Leone TZ United Republic of Tanzania UG Uganda ZW Zimbabwe	AM Armenia AZ Azerbaijan BY Belarus KG Kyrgyzstan KZ Kazakhstan MD Republic of Moldova RU Russian Federation TJ Tajikistan TM Turkmenistan	AT Austria CH Switzerland DE Germany DK Denmark ES Spain FI Finland GB United Kingdom LI Liechtenstein LU Luxembourg PT Portugal SE Sweden TR Turkey	
Can any State be omitted from the regional designation?	Yes (any State listed in this column may be omitted)	No (the designation under "Regional Patent" of any State listed in this column will be treated as a designation of all such States)	Yes (any State listed in this column may be omitted, noting that CH and LI may be designated or omitted only together)	No (the designation of any State listed in this column will be treated as a designation of all such States)

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 an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 13 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 footnotes to the Fee Tables follow Table II.

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	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		

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES
(as at 1 July 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
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 759	18	164	234	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 (from 3.9.01: 117)	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 July 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
DK	DKK 1,500	DKK 3,060	70	660	940	EP SE
DZ	DZD ⁸ —	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 ⁹	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 10	USD 382	9	82	117	EP RU
GH	GHC ¹¹ 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 ¹² 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ¹³ 100 or USD ¹³ 60	CHF 650 or USD 382	15 9	140 82	200 117	See footnote 14
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 (from 15.8.01: 38,500)	700 (900)	6,600 (8,300)	n a	EP SE
IT	ITL 60,000	ITL 791,934	17,426	170,392	n a	EP
JP	JPY 18,000	JPY 46,200	1,100	10,000	14,000	EP JP
KE	USD (or KES equiv) ³⁰	USD 382	9	82	n a	AT AUCN EP SE
KG	KGS eq USD 100	USD 382	9	82	117	EPRU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	ATRU
KR	KRW 45,000	KRW 500,000	12,000	108,000	154,000	AT AU JP ¹⁵ KR
KZ	KZT ⁸ —	USD 382	9	82	117	EPRU
LR	USD 45	USD 382	9	82	n a	AT AUCN EP SE
LS	LSM ⁸ —	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	USD 382	9	82	n a	EPRU
LU	LUF/BEF 800	LUF/BEF 16,499	363	3,550	n a	EP
LV	LVL 47.20	USD 382	9	82	117	EPRU
MA	None	CHF 650	15	140	n a	ATEPRUSE
MC	FRF 320	FRF 2,682.86	59.04	577.24	n a	EP
MD	MDL ⁸ 180	USD 382	9	82	117	EPRU
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	EPRU
MW	MWK 2,000	MWK 28,500	700	6,000	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

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 July 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
NO	NOK 500	NOK 3,380	80	730	1,040	EPSE
NZ	NZD 180	NZD 923	21	199	284	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	ATEPRU
RU	RUR 294	USD 382	9	82	117	EPRU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK 1,200	SEK 3,540	80	760	1,090	EPSE
SG	SGD 150	SGD 638	15	137	196	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 ⁸ —	USD 382	9	82	n a	EP RU
TM	USD ⁸ —	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 ⁸ —	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 3,152	72	680	972	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 July 2001, unless otherwise indicated)

ISA	Search fee ¹								
AT	ATS 2,200	CHF 250	KRW 188,000	SGD 247	USD 170	ZAR 1,165			
AU	AUD 800	CHF 780	KRW 555,000	NZD 990	SGD 749	USD 510			
	ZAR 3,150								
CN	CNY 800	CHF 150	USD 100						
EP ¹⁶	EUR 945	CYP 558	FRF 6,198.79	ITL 1,829,775	NLG 2,082.51	SEK 8,690			
	ATS 13,003.48	DEM 1,848.26	GBP 624	JPY 103,000	NOK 7,800	SGD 1,457			
	BEF 38,121	DKK 7,090	GRD 322,009	LUF 38,121	NZD 2,000	USD 846			
	CAD 1,320	ESP 157,235	IEP 744.25	MWK 62,000	PTE 189,455.50	ZAR** 7,000			
	CHF 1,460	FIM 5,618.71	ISK* 75,000						
	* (from 15.8.01: ISK 82,000)								
	** (from 1.9.01: ZAR 6,500)								
ES	ESP 157,235	CHF 1,460	EUR 945	USD 846					
JP	JPY 72,000	CHF 1,170	KRW 753,000	USD 720					
KR	KRW 150,000	CHF 173	USD 110						
RU ¹⁷	USD 300	CHF 460							
SE	SEK 8,690	CHF 1,460	DKK 7,090	FIM 5,618.71	ISK* 75,000	NOK 7,800			
	USD 846								
	*(from 15.8.01: ISK 82,000)								
US	USD 700	450 ¹⁸ CHF 1,064	684 ¹⁸ NZD 1,700	NZD* 1,600	1,030 ¹⁸ ZAR 5,500	3,500 ¹⁸			
	*(from 1.8.01: NZD 1,100 ¹⁸)								

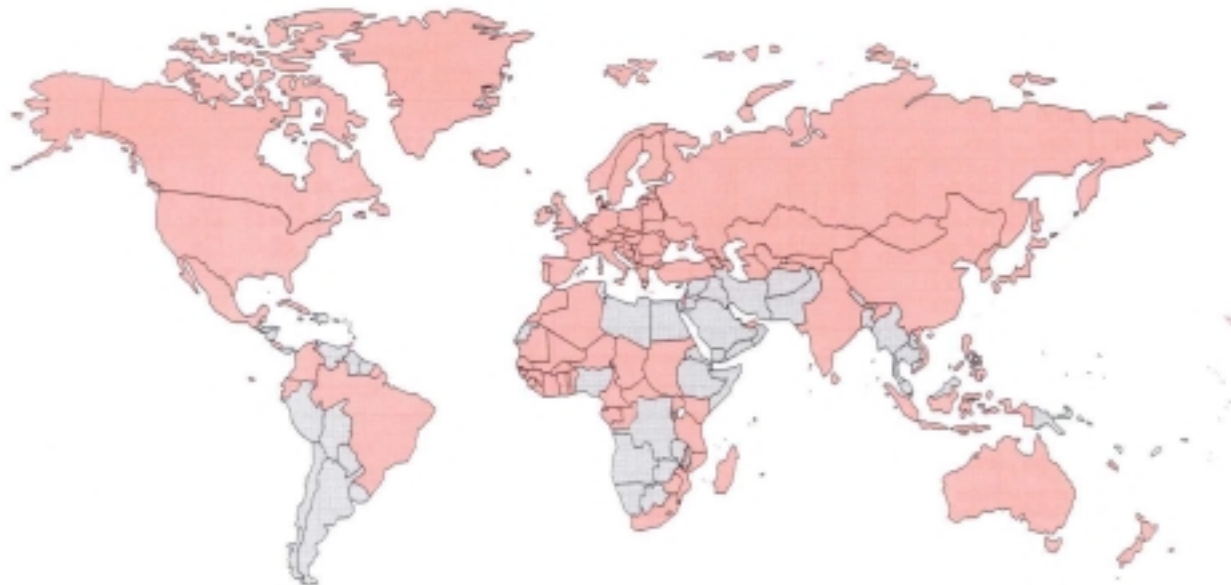
Table II — PRELIMINARY EXAMINATION FEES
(as at 1 July 2001, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁹			Handling fee ^{3,19} (CHF 233)		
AT	ATS 2,200			ATS 2,022.76		
AU	AUD 450			AUD 272		
CN	CNY 800			CNY eq CHF 233		
EP ¹⁶	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 2,380	FRF 10,055.82	NLG 3,378.29	CHF 233	FRF 964.26	NLG 323.95
	CYP 904	GBP 1,012	PTE 307,338.90	CYP 84	GBP 94	PTE 29,470.90
	DEM 2,998.29	GRD 522,370	SEK 14,100	DEM 287.51	GRD 49,000	SEK 1,270
JP	JPY 28,000			JPY 16,600		
KR	KRW 150,000			KRW 179,000		
RU ¹⁷	USD 200 ²⁰ 300 ²¹			USD 137		
SE	SEK 5,000			SEK 1,270		
US	USD 490 750 ²²			USD 137		

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 PCT application is filed with a receiving Office which is prepared to accept the filing of PCT 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, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea (from 17 July 2001), 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, Philippines (from 17 August 2001), 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 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT Administrative Instructions, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the supplement per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the Administrative Instructions).
- 5 The maximum number of designation fees payable is six.
- 6 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).
- 7 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 8 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.
- 9 The amounts of the transmittal fee in currencies other than EUR are as follows: ATS 1,403.55; BEF 4,115; CHF 160; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; GBP 67; GRD 34,757; IEP 80.33; ITL 197,500; LUF 4,115; NLG 224.78; PTE 20,449.20; SEK 940. 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.
- 10 This fee is reduced by 80% where the applicant is a natural person.
- 11 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.
- 12 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 13 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 14 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).
- 15 The Japan Patent Office is competent only for international applications in Japanese.
- 16 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.
- 17 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.
- 18 Payable when a corresponding prior US national application has been filed and the basic filing fee for that US application has been paid.
- 19 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 20 Payable when the international search report was established by the Russian Patent Office.
- 21 In all cases where footnote 20 does not apply.
- 22 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 (112 on 1 July 2001)



AE United Arab Emirates	CN China	GW Guinea-Bissau (OA) ²	MC Monaco (EP) ²	SG Singapore
AG Antigua and Barbuda	CO Colombia	HR Croatia	MD Republic of Moldova (EA)	SI Slovenia ¹
AL Albania ¹	CR Costa Rica	HU Hungary	MG Madagascar	SK Slovakia
AM Armenia (EA)	CU Cuba	ID Indonesia	MK The former Yugoslav Republic of Macedonia ¹	SL Sierra Leone (AP)
AT Austria (EP)	CY Cyprus (EP) ²	IE Ireland (EP) ²	ML Mali (OA) ²	SN Senegal (OA) ²
AU Australia	CZ Czech Republic	IL Israel	MN Mongolia	SZ Swaziland (AP) ²
AZ Azerbaijan (EA)	DE Germany (EP)	IN India	MR Mauritania (OA) ²	TD Chad (OA) ²
BA Bosnia and Herzegovina	DK Denmark (EP)	IS Iceland	MW Malawi (AP)	TG Togo (OA) ²
BB Barbados	DM Dominica	IT Italy (EP) ²	MX Mexico	TJ Tajikistan (EA)
BE Belgium (EP) ²	DZ Algeria	JP Japan	MZ Mozambique (AP)	TM Turkmenistan (EA)
BF Burkina Faso (OA) ²	EC Ecuador	KE Kenya (AP)	NE Niger (OA) ²	TR Turkey (EP)
BG Bulgaria	EE Estonia	KG Kyrgyzstan (EA)	NL Netherlands (EP) ²	TT Trinidad and Tobago
BJ Benin (OA) ²	ES Spain (EP)	KP Democratic People's Republic of Korea	NO Norway	TZ United Republic of Tanzania (AP)
BR Brazil	FI Finland (EP)	KR Republic of Korea	NZ New Zealand	UA Ukraine
BY Belarus (EA)	FR France (EP) ²	KZ Kazakhstan (EA)	PH Philippines (from 17 August 2001)	UG Uganda (AP)
BZ Belize	GA Gabon (OA) ²	LC Saint Lucia	PL Poland	US United States of America
CA Canada	GD Grenada	LI Liechtenstein (EP)	PT Portugal (EP)	UZ Uzbekistan
CF Central African Republic (OA) ²	GE Georgia	LK Sri Lanka	RO Romania ¹	VN Viet Nam
CG Congo (OA) ²	GM Gambia (AP)	LR Liberia	RU Russian Federation (EA)	YU Yugoslavia
CH Switzerland (EP)	GN Guinea (OA) ²	LS Lesotho (AP)	SD Sudan (AP)	ZA South Africa
CI Côte d'Ivoire (OA) ²	GQ Equatorial Guinea (OA)² (from 17 July 2001)	LT Lithuania ¹	SE Sweden (EP)	ZW Zimbabwe (AP)
CM Cameroon (OA) ²	GR Greece (EP) ²	LU Luxembourg (EP)		
		LV Latvia ¹		
		MA Morocco		

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 2001, and can be printed from the WIPO Internet site, in editable 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.

**Second WIPO International Conference on
Electronic Commerce and Intellectual Property
September 19 to 21, 2001
International Conference Center of Geneva (CICG)**

This will be the second international conference organized by WIPO, to address commercial and technological developments in electronic commerce and the general impact of electronic commerce on the intellectual property system. The first conference, held in September 1999, attracted over 750 international participants from industry and the public sector.

The Conference will cover three days, organized into plenary sessions and a series of workshops. The plenary sessions will deal with the technological and business developments that have seen electronic commerce effect a major economic transformation, the principal challenges posed for the intellectual property system, and the impact of electronic commerce on developing countries. The workshops will be devoted to developments in relation to domain names, business methods patents, branding, films, e-publishing, rights management systems, privacy, and digital cultural heritage, as well as to changes in the delivery of intellectual property services using new information technologies.

Speakers represent both public and private sectors and include government ministers and chief executives of major enterprises involved in electronic commerce. The names of the speakers are posted on the Internet as they are confirmed at: <http://ecommerce.wipo.int/meetings/2001/conference>.

The Conference will be held at the International Conference Center of Geneva (CICG), 15 rue de Varembé, 1211 Geneva 20, Switzerland.

It will run daily from 9 a.m. to 5.30 p.m. Participants are invited to register from 5 to 7 p.m. on Tuesday, September 18 and from 8 a.m. on Wednesday, September 19, 2001.

Simultaneous interpretation will be provided throughout in English, French and Spanish.

For more information on this event, please contact:
Ms. Sue Olesen, Office of Legal and Organization Affairs, WIPO
Tel.: (41-22) 338 91 64, Fax: (41-22) 740 37 00
e-mail: ecommerce.meetings@wipo.int

PCT

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NEWSLETTER

August 2001

No. 08/2001

NEW PCT CONTRACTING STATE

Oman (country code: OM)

On 26 July, Oman deposited its instrument of accession to the PCT, and on 26 October 2001, will become bound by the PCT. Consequently, in any international application filed on or after 26 October 2001, Oman may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, nationals and residents of Oman will be entitled from 26 October 2001 to file international applications under the PCT.

MOST FREQUENT PCT USERS IN 2000

In 2000, 155 applicants accounted for 28.7% (22,931) of the 79,947 international applications published, each with 50 or more applications published. Of these 155 applicants, 43.9% were from the United States of America, 17.4% from Japan, and 12.9% from Germany. There were 71 applicants in each of whose names more than 100 international applications were published. As was the case in 1999, Siemens Aktiengesellschaft was the largest PCT user, with 1,259 international applications published in 2000.

Note that the lists of most frequent PCT users that were published in previous years contained, in general, only the first-named applicants in the applications concerned. The list which is included in this issue not only contains the

first-named applicants, but also contains any "legal entity" co-applicants which are indicated as applicants in 50 or more international applications published in 2000. Note also that certain legal entities are listed separately from other legal entities with which they may be affiliated.

[continued on page 2]

INSIDE THIS ISSUE

Most frequent PCT users in 2000 <i>[continued]</i>	2, 10-15
Important points to note about the filing of declarations under PCT Rule 4.17	2
States party to the PCT and the Paris Convention and Members of the World Trade Organization	2 16-18
PCT information update	2-3
PCT-EASY update	3
Outstanding reservations and incompatibilities	3, 19
New PCT materials available on the Internet	3-4
Sequence listings filed under Section 801 to be published on the Internet	4
PCT publications	4-5
PCT statistics	5
Declaration by the Federal Republic of Yugoslavia	5
Practical advice	6
PCT seminar calendar	7-9
PCT fee tables	20-23
PCT Contracting States and two-letter codes	24
<i>Tear-out sheets: provisional sheets for the PCT Applicant's Guide, Vol. I/A, Annex A, Annex B1 (EC), Vol. I/B, Annex C (EC), and Vol. II/A, National Chapter, Summary (EC).</i>	

[continued from cover page]

The list on pages 10 to 12 indicates the applicants by the number of applications published. A second list on pages 13 to 15 indicates the applicants in alphabetical order.

IMPORTANT POINTS TO NOTE ABOUT THE FILING OF DECLARATIONS UNDER PCT RULE 4.17

The International Bureau would like to draw the attention of applicants and their agents to the following situation which should be avoided:

A number of declarations under PCT Rule 4.17 have been signed where a signature was not necessary. Note that the

following declarations do not need to be signed: the declaration as to the identity of the inventor (PCT Rule 4.17(i)), the declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (PCT Rule 4.17(ii)), the declaration as to the applicant's entitlement, as at the international filing date, to claim priority of the earlier application (PCT Rule 4.17(iii)) and the declaration of non-prejudicial disclosures or exceptions to lack of novelty (PCT Rule 4.17(v)).

The only declaration which needs to be signed (by the inventor) is the declaration of inventorship (PCT Rule 4.17(iv)). This is the case if the inventor's signature is not otherwise contained in the request; it is also the case if the declaration is one which, under PCT Rule 26ter, serves as a correction of an earlier filed declaration or is added after the filing of the international application (see Section 214 of the *Administrative Instructions under the PCT*).

Note also that a number of signatures of the declaration of inventorship have not been accompanied by an indication of the date of signature (see Section 214 of the *Administrative Instructions*)—both the signature and the date of signature are needed for the purposes of the national phase in the United States of America.

STATES PARTY TO THE PCT AND THE PARIS CONVENTION AND MEMBERS OF 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. The table on pages 16 to 18, which lists the Contracting States of the PCT, together with the States party to the Paris Convention and Members of the WTO, updates the table which was published in *PCT Newsletter* No. 08/2000.

PCT INFORMATION UPDATE

EC Ecuador (general information; deposits of microorganisms and other biological material)

Information about Ecuador as a Contracting State, information on the Ecuadorian

PCT MATERIALS ON INTERNET

(<http://www.wipo.int/pct/en/index.html>)

PCT InfoLine (contacts)

PCT filing

- *Basic Facts about the PCT*
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office
- *PCT Applicant's Guide*

PCT-EASY

PCT E-filing

PCT legal texts and guidelines

- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions
- PCT Receiving Office Guidelines
- PCT International Search Guidelines
- PCT International Preliminary Examination Guidelines
- Ratification situation
- Reservations and incompatibilities

PCT Gazette

PCT news

- *PCT Newsletter* (Nos. 01/1997–08/2001) and Practical Advice published in the *PCT Newsletter* between March 1994 and December 1996
- PCT Press Releases/Updates
- The PCT in 2000

Seminar calendar and seminar materials:

- seminar documents: March 2001 (English, French); May 2001 (Spanish)

PCT meetings (documents):

- Committee on Reform of the PCT (21–25 May 2001)
- PCT Assembly: 1978–2001
- PCT Informal Consultation Meeting on Electronic Filing (July 2000); redraft of legal framework and technical standards for PCT electronic filing
- PCT Committee for Administrative and Legal Matters: 1999

PCT INFORMATION LINE

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

Institute of Intellectual Property as receiving Office and a summary of requirements for entry into the national phase in Ecuador is set out on pink tear-out provisional sheets for the *PCT Applicant's Guide*, Vol. I/A, Annex B1 (EC), Vol. I/B, Annex C (EC), and Vol. II/A, National Chapter, Summary (EC).

The information referred to in Annex B1 (EC) as to special provisions concerning the deposit of microorganisms and other biological material is as follows:

time (if any) earlier than 16 months from priority date by which applicant must furnish the indications prescribed in Rule 13*bis*.3(a)(i) to (iii):

at the time of filing for notification of the fact that a deposit was made on or before the filing date

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

IS Iceland (location and mailing address; telephone and fax numbers)

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

location and mailing address:

Skulagata 63
IS-150 Reykjavik
Iceland

telephone: (354) 580 94 00
fax: (354) 580 94 01

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

Search fee (European Patent Office)

As from 1 September 2001, there will be a change in the equivalent amount payable in CAD 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-EASY UPDATE

Offices prepared to accept the filing of international applications containing requests in PCT-EASY format

The Ecuadorian Institute of Intellectual Property 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 diskettes.

(Updating of the list of Offices included in *PCT Newsletter* No. 02/2001).

OUTSTANDING PCT RESERVATIONS AND INCOMPATIBILITIES

The table on page 19 lists all the outstanding PCT reservations and incompatibilities. The first part of the table indicates the PCT Articles under which reservations have been made, along with the countries which have made those reservations and for which those reservations have never been revoked. The second part of the table indicates the PCT Rules which provide for Offices to notify the International Bureau that there is an incompatibility between their national law and the PCT Regulations, and the Offices which have so notified the International Bureau.

That table can also be viewed on the PCT homepage of the WIPO Internet site under "PCT System/PCT Legal Texts/Reservations and Incompatibilities" (see: http://www.wipo.int/pct/en/texts/reservations/res_incomp.htm)

NEW PCT MATERIALS AVAILABLE ON THE INTERNET

Editable PDF PCT Forms

The editable PDF versions of the PCT Request and Demand Forms (PCT RO/101 and PCT/IPEA/401), applicable as from July 2001, are now available on the Internet, in English, French, German and Spanish (see, respectively:

<http://www.wipo.int/pct/en/forms/index.htm>
<http://www.wipo.int/pct/fr/forms/index.htm>
<http://www.wipo.int/pct/de/forms/index.htm>
<http://www.wipo.int/pct/es/forms/index.htm>

It is recommended that, before you open or print the editable forms, you read the "Instructions for completing and printing editable PDF PCT forms" which are available (currently only in English) via a link which appears on the top of the "PCT forms" page.

PCT Assembly reports

All PCT Assembly reports that were issued between 1978 and 2000 are now available

in English on the Internet, in PDF and Word formats, at:

<http://www.wipo.int/pct/en/meetings/assemblies/reports.htm>

Seminar document in Spanish

A seminar document in Spanish, which was prepared for patent specialists in May 2001 in Ecuador, is now available at:

http://www.wipo.int/pct/en/seminar/national_1/index.htm

Outstanding PCT reservations and incompatibilities (see item above)

Sequence listings filed under Section 801 (see item below)

SEQUENCE LISTINGS FILED UNDER SECTION 801 TO BE PUBLISHED ON THE INTERNET

It is recalled that under Section 801 of the *Administrative Instructions*, which entered into force on 11 January 2001, it became possible for PCT applicants to file, for the purposes of all steps of the international phase, international applications, the nucleotide and/or amino acid sequence listing part of which is either only on an electronic medium in computer readable form or both on an electronic medium and on paper in written form. It also became possible for the International Bureau, under Section 805, to publish such international applications, in whole or in part, in electronic form as determined by the Director General.

As from 2 August 2001, the sequence listing parts of the international applications filed under Section 801 of the *Administrative Instructions under the PCT* will be published on the Internet on the date of publication of the rest of the international application of which it forms a part. Publication of a given international application containing a sequence listing part filed under Section 801 will thus comprise two elements published on the same day: (i) a paper pamphlet, as now, for all parts other than the sequence listing part, and (ii) a new electronic portion for the sequence listing part only; cross-references between the two elements will be included for the sake of clarity.

Users may view a list of published sequence listings, download a compressed copy of a particular listing and/or, by clicking on the publication number, view information in the entry in the *PCT Gazette* in electronic form concerning the published international application of which the listing is a part. The sequence listings available through this service are designed for download only—the service does not provide for searching the collection of listings. The listings are also available for bulk download via anonymous ftp from:

ftp://ftp.wipo.int/pub/published_pct_sequences/

Note that the International Bureau is also prepared, upon request, to produce CD-ROMs containing electronic copies of sequence listings for (i) designated Offices which want to receive them in electronic form, and (ii) third parties, upon the payment of a fee. Those copies would, however, not be searchable to any significant degree.

To view the sequence listings, and for further information, see the following page on the WIPO Internet site:

<http://www.wipo.int/pct/en/gazette/gazette.htm>

For details and background on new Sections 801 to 806, see *PCT Newsletter* No. 01/2001 and *PCT Gazette* No. 02/2001.

PCT PUBLICATIONS

***PCT Gazette* Index 2000**

A bilingual (English/French) 2000 Index of the *PCT Gazette* will be published on 30 August 2001. The Index is 2,252 pages long and consists of 4 volumes. It contains, for international applications published in 2000, 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 2000 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*, a limited stock of the Index is available for purchase at a price of 24 Swiss francs or 18 US dollars by regular mail, and 28 Swiss francs or 21 US dollars by priority mail.

PCT STATISTICS

1 January to 30 June 2001

During the first six months of 2001, the International Bureau of WIPO received 55,136 international applications filed with PCT receiving Offices worldwide, representing an increase of 21.2% over the same period in 2000. Of those 55,136 applications, 2,685 (4.9%) originated from developing countries, which represents a growth of 84.7% when compared to the same period last year. Most of the international applications from developing countries originated from the Republic of Korea (1,205), China (785), South Africa (190), India (168), Singapore (148) Brazil (117) and Mexico (43).

An increasing proportion of applications are being prepared using the PCT-EASY software—of the 55,136 applications filed during this period, 32.6% (17,957) were prepared in this way, compared to 21.7% for the same period last year.

The number of demands for international preliminary examination filed under Chapter II during the same period amounted to 34,064, representing an increase of 5.1% over the same period in 2000.

DECLARATION BY THE FEDERAL REPUBLIC OF YUGOSLAVIA

On 14 June 2001, the Government of the Federal Republic of Yugoslavia deposited an instrument declaring that the Federal Republic of Yugoslavia is to be considered from 27 April 1992 as having succeeded to

the Convention Establishing the World Intellectual Property Organization and certain other treaties, as well as confirming certain treaty actions that have been made since that date. The text of the said instrument reads as follows:

“Whereas the Socialist Federal Republic of Yugoslavia was a State party or signatory to the treaties listed in the attached Annex 1;

“Whereas the Federal Republic of Yugoslavia is a successor State to the Socialist Federal Republic of Yugoslavia;

“Now, therefore, the Government of the Federal Republic of Yugoslavia, having considered the treaties listed in the attached Annex 1, succeeds to the same and undertakes faithfully to perform and carry out its obligations contained therein as from April 27, 1992, the date on which the Federal Republic of Yugoslavia assumed responsibility for its international relations.

“Furthermore, the Government of the Federal Republic of Yugoslavia maintains the signatures, reservations, declarations and objections made by the Socialist Federal Republic of Yugoslavia to the treaties listed in the attached Annex 1, prior to April 27, 1992;

“The Government of the Federal Republic of Yugoslavia further confirms all those treaty actions and any accompanying declarations made by the Government of the Federal Republic of Yugoslavia after April 27, 1992, and which are listed in the attached Annex 2.”

Note that in Annex 1, the “List of WIPO Treaties to which the Socialist Federal Republic of Yugoslavia was a State Party before April 27, 1992,” includes the Paris Convention for the Protection of Industrial Property, and the “List of WIPO Treaties to which the Socialist Federal Republic of Yugoslavia was Signatory (without yet being Party) before April 27, 1992” includes the PCT; the list in Annex 2 “Treaty Actions by the Federal Republic of Yugoslavia (FRY) after April 27, 1992” includes the deposit by the Federal Republic of Yugoslavia, on 1 November 1996, of its instrument of ratification of the PCT.

PRACTICAL ADVICE

Missing or defective abstracts

Q: Due to circumstances beyond my control, I recently had to file an international application at the last minute, just prior to the expiration of one year from the priority date, in order to benefit from the priority date of an earlier application. Unfortunately, I did not have enough time to shorten the abstract, which was rather long (300 words). Will I receive an invitation to correct the international application? Would it have been possible to submit the abstract at a later date, separately from the rest of the application?

A: According to PCT Rule 8.1(b), the abstract should be “as concise as the disclosure permits (preferably 50 to 150 words if it is in English or when translated into English)”. The receiving Office will check whether the international application contains an abstract as provided for in PCT Article 14(1)(a)(iv), but not whether the abstract complies with PCT Rule 8 (see *PCT Receiving Office Guidelines*, para. 147).

Although there is no actual “requirement” to restrict the abstract to between 50 and 150 words (PCT Rule 8.1(b) uses the word “preferably”), it is important that applicants try to adhere to these parameters. Note that if the original abstract is in Chinese, French, German, Japanese, Russian or Spanish, the International Bureau must prepare an English translation of the abstract for publication in the PCT pamphlet (published PCT application), as well as in the electronic version of the *PCT Gazette* and, if the original abstract is in English, or in one of above-mentioned languages other than French, it must also prepare a French translation for publication in the electronic version of the *PCT Gazette*. Moreover, because an abstract serves as a summary of the disclosure contained in the description, the claims and any drawings, which will be used by scientists, engineers and examiners in searching in a particular technical field, it should be kept as brief as possible so as to help quickly assess whether there is a need to consult the description or the whole international application.

If the abstract is not filed at the same time as the international application, the late

receipt of the abstract by the receiving Office does not affect the international filing date. The receiving Office may, in accordance with PCT Article 14(1)(b), invite the applicant to furnish the missing abstract (while at the same time sending a copy of that invitation to the International Bureau and the International Searching Authority (ISA)), in which case the abstract must be sent by the applicant to the receiving Office within the time limit indicated in the invitation (see PCT Rules 26.1 and 26.2).

If the ISA does not receive a notification from the receiving Office to the effect that the applicant has been invited to furnish a missing abstract, or if a long abstract has been filed and the ISA finds that the abstract does not comply with PCT Rule 8 for that or any other reason, PCT Rule 38.2(a) provides for the establishment of an abstract by the ISA. The international search report (ISR) indicates whether the ISA approves the abstract as submitted by the applicant; if the ISA does not approve that abstract or if an abstract has never been submitted by the applicant, the ISR is accompanied by the abstract as established by the ISA (PCT Rule 44). Where the ISA establishes an abstract, comments on that abstract may be sent by the applicant within one month from the date of mailing of the international search report; those comments may or may not be taken into account by the ISA. If the ISA decides to take those comments into account and (further) amend the abstract, it will notify the International Bureau of the final content of the abstract. (See PCT Rule 38.)

Note that it is in the interest of applicants, agents, ISAs and the International Bureau that abstracts comply with PCT Rule 8 at the time of filing the international application. This will avoid: unnecessary invitations to correct, the need for ISAs to establish or rewrite the abstract, the need for the International Bureau to translate lengthy abstracts or retranslate abstracts which have been rewritten by the ISA, and the need to publish the corresponding note in the *PCT Gazette* and republish the front page of the pamphlet.

For further information on the drafting of abstracts, see *PCT Applicant's Guide*, Vol. I/A, paras. 179–188.

PCT SEMINAR CALENDAR			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
12–14 August 2001 Washington, D.C. (US)	English	Advanced PCT seminar 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) 975 20 66
16–18 August 2001 Washington, D.C. (US)	English	Basic PCT seminar 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) 975 20 66
16–17 August 2001 Makati City (Manila) (PH)	English	WIPO National Seminar on the Patent Cooperation Treaty WIPO speakers: Mr. Wang, Ms. Boutillon and Mr. Sinha Other speakers: Mr. Philpott (European Patent Office) and Mr. Slattery (Birch, Stewart, Kolasch & Birch, LLP, US)	WIPO in cooperation the Intellectual Property Office of the Philippines (Mrs. Emma C. Francisco) Tel: (63–2) 88 90 48 63 Fax: (63–2) 88 90 48 62 E-mail: ipo@dti.gov.ph
28–30 August 2001 Accra (GH)	English	WIPO-ARIPO Sub-Regional Seminar on the PCT WIPO speakers: Mr. Wang and Mr. Nyagua	Ministry of Justice, Accra (Mrs. Elizabeth Owiredu-Gyampoh) Tel: (233–21) 66 64 69 Fax: (233–21) 66 20 43 E-mail: regengh@ncs.com.gh, and African Regional Industrial Property Organization (Mr. Mzondi Chirambo) Tel: (263–4) 79 40 54 Fax: (263–4) 79 40 72/3 E-mail: ariipo@ecoweb.co.zw
10–11 September 2001 Castries (LC)	English	WIPO National Seminar and Workshop on the Patent Cooperation Treaty WIPO speaker: Mr. Regis	Registry of Companies and Intellectual Property (Ms. Kimberly Cenac-Phulgence) Tel: (1–758) 453 19 18 452 26 11, ext. 7826 Fax: (1–758) 453 20 71
19–21 September 2001 Geneva (CH)	English/ French/ Spanish	Presentation on the PCT Electronic Filing Project at the “Second WIPO International Conference on Electronic Commerce and Intellectual Property” WIPO speaker: Mr. Kalejs	Office of Legal and Organization Affairs, WIPO (Mrs. Sue Olesen) Tel: (41–22) 338 91 64 Fax: (41–22) 740 37 00 Internet: http://ecommerce.wipo.int/meetings/2001/conference/index.html
11 October 2001 Stockholm (SE)	English	PCT presentation in the framework of “Patent Updating Day 2001” WIPO speaker: Mr. Thomas	Swedish Patent Office (Mr. Christer Eklöf) Tel: (46–8) 782 28 32 Fax: (46–8) 783 01 63 E-mail: christer.eklof@prv.se
18 October 2001 London (GB)	English	PCT presentation at “The Corporate Patent Department 2001” WIPO speaker: Mr. Thomas	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk

[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
29 October–1 November 2001 Seoul (KR)	English	WIPO Regional Seminar on the PCT for the Asia and Pacific Region WIPO speakers: to be announced	Korean Intellectual Property Office (Mr. Youngmin Goo, International Cooperation Division) Tel: (82–42) 481 50 69 Fax: (82–42) 472 34 59 e-mail: ymgoo@kipo.go.kr
29–30 October 2001 San Diego (US)	English	Advanced PCT seminar WIPO speakers: Mr. Reischle and Mr. Maassel	Orange County Patent Law Association (OCPLA) (Mr. Stefan J. Kirchanski) Tel: (1–310) 734 54 03 Fax: (1–310) 734 52 99 E-mail: skirchanski@chr.com
30–31 October 2001 Helsinki (FI)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Mr. Bryan 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
1–2 November 2001 San Francisco (US)	English	Advanced PCT seminar for patent administrators WIPO speakers: Mr. Reischle 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
5–6 November 2001 San Francisco (US)	English	PCT seminar for patent attorneys WIPO speakers: Mr. Reischle 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
5–6 November 2001 Mumbai (IN)	English	WIPO National Roving Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Kim and Mr. Sinha	Department of Industrial Policy and Promotion, Ministry of Commerce and Industry, Government of India (Mr. Rajiv Ranjan) Tel: (91–11) 301 06 88 Fax: (91–11) 301 99 19 E-mail: rajeevranjan@ub.nic.in
8–9 November 2001 Ahmedabad (IN)	English	WIPO National Roving Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Kim and Mr. Sinha	Department of Industrial Policy and Promotion, Ministry of Commerce and Industry, Government of India (Mr. Rajiv Ranjan) Tel: (91–11) 301 06 88 Fax: (91–11) 301 99 19 E-mail: rajeevranjan@ub.nic.in

[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 November 2001 Chicago (US)	English	Advanced PCT seminar WIPO speakers: Mr. Reischle 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
11—12 November 2001 Chicago (US)	English	Advanced PCT seminar WIPO speakers: Mr. Reischle 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
12—13 November 2001 Hyderabad (IN)	English	WIPO National Roving Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Kim and Mr. Sinha	Department of Industrial Policy and Promotion, Ministry of Commerce and Industry, Government of India (Mr. Rajiv Ranjan) Tel: (91-11) 301 06 88 Fax: (91-11) 301 99 19 E-mail: rajeevranjan@ub.nic.in
19—20 November 2001 Port of Spain (TT)	English	WIPO Sub-Regional Seminar on the Patent Cooperation Treaty (PCT) for Caribbean Countries WIPO speakers: Mr. Hernández Vigaud and Mr. Regis	Intellectual Property Office (Ms. Mazina Kadir) Tel: (1-868) 625 99 72 Fax: (1-868) 624 12 21
21—22 November 2001 Paris (FR)	French	Basic seminar on PCT procedures 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
5 December 2001 London (GB)	English	PCT workshop for patent administrators WIPO speakers: Ms. Eriksson 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
6—7 December 2001 London (GB)	English	Advanced PCT seminar for patent administrators WIPO speakers: Ms. Eriksson 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

MOST FREQUENT PCT USERS*
(applicants with the most international applications published in 2000)

Rank	Applicant	Country of residence	No. published in 2000
1.	Siemens Aktiengesellschaft	DE	1,259
2.	Koninklijke Philips Electronics N.V.	NL	1,009
3.	Telefonaktiebolaget LM Ericsson	SE	883
4.	The Procter & Gamble Company	US	822
5.	Robert Bosch GmbH	DE	678
6.	Matsushita Electric Industrial Co., Ltd.	JP	550
7.	BASF Aktiengesellschaft	DE	464
8.	Nokia Networks Oy	FI	411
9.	Infineon Technologies AG	DE	380
10.	Bayer Aktiengesellschaft	DE	364
11.	Motorola Inc.	US	321
12.	E.I. Du Pont de Nemours and Company	US	306
13.	General Electric Company	US	283
14.	3M Innovative Properties Company	US	280
15.	Ericsson Inc.	US	274
16.	Sony Corporation	JP	265
17.	Unilever N.V.	NL	260
	Unilever plc	GB	260
19.	Qualcomm Incorporated	US	256
20.	Hitachi, Ltd.	JP	255
21.	Henkel Kommanditgesellschaft auf Aktien	DE	249
	The Regents of the University of California	US	249
23.	Mitsubishi Denki Kabushiki Kaisha	JP	247
	Smithkline Beecham Corporation	US	247
25.	Hindustan Lever Limited	IN	244
26.	Intel Corporation	US	235
27.	Seiko Epson Corporation	JP	222
28.	Kimberly-Clark Worldwide, Inc.	US	219
29.	Sun Microsystems, Inc.	US	218
30.	Fujitsu Limited	JP	217
31.	Astrazeneca AB	SE	194
32.	DaimlerChrysler AG	DE	180
33.	Fraunhofer Gesellschaft zur Förderung der angewandten Forschung e.V.	DE	176
34.	Smithkline Beecham plc	GB	172
35.	The Dow Chemical Company	US	169
36.	Merck & Co., Inc.	US	165
	Microsoft Corporation	US	165
38.	AlliedSignal Inc.	US	160
	Novartis AG	CH	160
40.	Sony Electronics Inc.	US	159
41.	Applied Materials, Inc.	US	154
	Samsung Electronics Co.,Ltd.	KR	154
43.	Novartis-Erfindungen Verwaltungsgesellschaft mbH	AT	151
44.	Cognis Deutschland GmbH	DE	146
45.	Minnesota Mining and Manufacturing Company	US	139
46.	Eli Lilly and Company	US	138
47.	Commissariat à l'Énergie Atomique	FR	137
48.	Human Genome Sciences, Inc.	US	136
49.	Nokia Mobile Phones Limited	FI	135
	Novo Nordisk A/S	DK	135

[continued on next page]

[Most frequent PCT users, continued]

Rank	Applicant	Country of residence	No. published in 2000
51.	Shell Internationale Research Maatschappij B.V.	NL	127
52.	Corning Incorporated	US	125
53.	Honeywell Inc.	US	121
54.	Volkswagen Aktiengesellschaft	DE	119
55.	Conexant Systems, Inc.	US	118
56.	Valmet Corporation	FI	117
57.	Eastman Chemical Company	US	114
58.	Japan Science and Technology Corporation	JP	113
	Sarnoff Corporation	US	113
60.	Rhodia Chimie	FR	112
61.	Centre National de la Recherche Scientifique (CNRS)	FR	111
	DSM N.V.	NL	111
63.	Akzo Nobel N.V.	NL	109
64.	Abbott Laboratories	US	106
	Ciba Specialty Chemicals Holding, Inc.	CH	106
66.	International Business Machines Corporation	US	103
67.	Merck Patent GmbH	DE	102
68.	Glaxo Group Limited	GB	101
	The Government of the United States of America, represented by the Secretary, Department of Health and Human Services	US	101
70.	Tokyo Electron Limited	JP	100
71.	Scimed Life Systems, Inc.	US	98
72.	The Secretary of State for Defence	GB	96
73.	Continental Teves AG & Co. OHG	DE	95
74.	ABB AB	SE	93
	British Telecommunications Public Limited Company	GB	93
	Raytheon Company	US	93
77.	PPG Industries Ohio, Inc.	US	91
78.	Mobil Oil Corporation	US	89
79.	Takeda Chemical Industries, Ltd.	JP	88
80.	Incyte Pharmaceuticals, Inc.	US	87
81.	Daikin Industries, Ltd.	JP	84
	Isis Pharmaceuticals, Inc.	US	84
83.	The Goodyear Tire & Rubber Company	US	83
	ZF Friedrichshafen AG	DE	83
85.	Warner-Lambert Company	US	82
86.	Millennium Pharmaceuticals, Inc.	US	81
87.	American Home Products Corporation	US	80
	Bristol-Myers Squibb Company	US	80
	Caterpillar Inc.	US	80
	Gemplus	FR	80
	Genentech, Inc.	US	80
92.	Silverbrook Research Pty. Ltd.	AU	79
93.	Advanced Micro Devices, Inc.	US	78
94.	Massachusetts Institute of Technology	US	76
95.	Kaneka Corporation	JP	73
96.	France Telecom	FR	71
	Pioneer Hi-Bred International, Inc.	US	71
98.	AC Properties B.V.	NL	70
	L'Oréal	FR	70
	Schering Corporation	US	70
	The Johns Hopkins University	US	70
102.	Nikon Corporation	JP	69
	Sanofi-Synthelabo	FR	69
104.	Citizen Watch Co., Ltd.	JP	68
105.	Exxon Chemical Patents, Inc.	US	66

[continued on next page]

[Most frequent PCT users, continued]

Rank	Applicant	Country of residence	No. published in 2000
106.	NEC Corporation	JP	64
	Société des Produits Nestlé S.A.	CH	64
	Sumitomo Electric Industries, Ltd.	JP	64
109.	Aventis Pharma Deutschland GmbH	DE	63
	F. Hoffmann-La Roche AG	CH	63
111.	Asahi Kasei Kogyo Kabushiki Kaisha	JP	62
	Daewoo Electronics Co., Ltd.	KR	62
	The Board of Regents of the University of Texas System	US	62
114.	Philips Corporate Intellectual Property GmbH	DE	61
	Seagate Technology Llc	US	61
117.	Teijin Limited	JP	61
	BASF Coatings AG	DE	60
	Nortel Networks Limited	CA	60
	Sony Computer Entertainment Inc.	JP	60
120.	General Instrument Corporation	US	59
123.	Kao Corporation	JP	59
	Lucent Technologies Inc.	US	59
	BP Chemicals Limited	GB	58
	California Institute of Technology	US	58
129.	DuPont Pharmaceuticals Company	US	58
	Kyowa Hakko Kogyo Co., Ltd.	JP	58
	Lam Research Corporation	US	58
	Zymogenetics, Inc.	US	58
129.	Philips AB	SE	57
	The General Hospital Corporation	US	57
132.	Thomson Licensing S.A.	FR	57
	Delphi Technologies, Inc.	US	56
	Medtronic, Inc.	US	56
	Schlumberger Canada Limited	CA	56
	The Trustees of Columbia University in the City of New York	US	56
136.	Daicel Chemical Industries, Ltd.	JP	55
	Hewlett-Packard Company	US	55
	Sanyo Electric Co., Ltd.	JP	55
139.	Ebara Corporation	JP	54
	Hamamatsu Photonics K.K.	JP	54
142.	Toyo Kohan Co., Ltd.	JP	54
	Monsanto Company	US	53
143.	Cardiac Pacemakers, Inc.	US	52
	LTS Lohmann Therapie-Systeme AG	DE	52
	Schlumberger Technology Corporation	US	52
146.	INA Wälzlager Schaeffler OHG	DE	51
	Institut National de la Santé et de la Recherche Médicale (INSERM)	FR	51
	Kabushiki Kaisha Toshiba	JP	51
	Mitsui Chemicals, Inc.	JP	51
	Ortho-Mcneil Pharmaceutical Inc.	US	51
153.	The Board of Trustees of the Leland Stanford Junior University	US	51
	Wisconsin Alumni Research Foundation	US	51
	Forschungszentrum Jülich GmbH	DE	50
	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	50
	Pfizer Products Inc.	US	50

* The list contains the first-named applicants as well as any "legal entity" co-applicants which are indicated as applicants in 50 or more international applications published in 2000. Note also that certain legal entities are listed separately from other legal entities with which they may be affiliated.

MOST FREQUENT PCT USERS*
(applicants with the most international applications published in 2000)
(by alphabetical order of applicants' names)

Rank	Applicant	Country of residence	No. published in 2000
14.	3M Innovative Properties Company	US	280
74.	ABB AB	SE	93
64.	Abbott Laboratories	US	106
98.	AC Properties B.V.	NL	70
93.	Advanced Micro Devices, Inc.	US	78
63.	Akzo Nobel N.V.	NL	109
38.	AlliedSignal Inc.	US	160
87.	American Home Products Corporation	US	80
41.	Applied Materials, Inc.	US	154
111.	Asahi Kasei Kogyo Kabushiki Kaisha	JP	62
31.	Astrazeneca AB	SE	194
109.	Aventis Pharma Deutschland GmbH	DE	63
7.	BASF Aktiengesellschaft	DE	464
117.	BASF Coatings AG	DE	60
10.	Bayer Aktiengesellschaft	DE	364
123.	BP Chemicals Limited	GB	58
87.	Bristol-Myers Squibb Company	US	80
74.	British Telecommunications Public Limited Company	GB	93
123.	California Institute of Technology	US	58
143.	Cardiac Pacemakers, Inc.	US	52
87.	Caterpillar Inc.	US	80
61.	Centre National de la Recherche Scientifique (CNRS)	FR	111
64.	Ciba Specialty Chemicals Holding, Inc.	CH	106
104.	Citizen Watch Co., Ltd.	JP	68
44.	Cognis Deutschland GmbH	DE	146
47.	Commissariat à l'Énergie Atomique	FR	137
55.	Conexant Systems, Inc.	US	118
73.	Continental Teves AG & Co. OHG	DE	95
52.	Corning Incorporated	US	125
111.	Daewoo Electronics Co., Ltd.	KR	62
136.	Daicel Chemical Industries, Ltd.	JP	55
81.	Daikin Industries, Ltd.	JP	84
32.	DaimlerChrysler AG	DE	180
132.	Delphi Technologies, Inc.	US	56
62.	DSM N.V.	NL	111
123.	DuPont Pharmaceuticals Company	US	58
12.	E.I. Du Pont de Nemours and Company	US	306
57.	Eastman Chemical Company	US	114
139.	Ebara Corporation	JP	54
46.	Eli Lilly and Company	US	138
15.	Ericsson Inc.	US	274
105.	Exxon Chemical Patents, Inc.	US	66
109.	F. Hoffmann-La Roche AG	CH	63
153.	Forschungszentrum Jülich GmbH	DE	50
96.	France Telecom	FR	71
33.	Fraunhofer Gesellschaft zur Förderung der angewandten Forschung e.V.	DE	176
30.	Fujitsu Limited	JP	217
87.	Gemplus	FR	80
87.	Genentech, Inc.	US	80
13.	General Electric Company	US	283

[continued on next page]

[Most frequent PCT users (alphabetical order), continued]

Rank	Applicant	Country of residence	No. published in 2000
120.	General Instrument Corporation	US	59
68.	Glaxo Group Limited	GB	101
139.	Hamamatsu Photonics K.K.	JP	54
21.	Henkel Kommanditgesellschaft auf Aktien	DE	249
136.	Hewlett-Packard Company	US	55
25.	Hindustan Lever Limited	IN	244
20.	Hitachi, Ltd.	JP	255
53.	Honeywell Inc.	US	121
48.	Human Genome Sciences, Inc.	US	136
146.	INA Wälzlager Schaeffler OHG	DE	51
80.	Incyte Pharmaceuticals, Inc.	US	87
9.	Infineon Technologies AG	DE	380
146.	Institut National de la Santé et de la Recherche Médicale (INSERM)	FR	51
26.	Intel Corporation	US	235
66.	International Business Machines Corporation	US	103
81.	Isis Pharmaceuticals, Inc.	US	84
58.	Japan Science and Technology Corporation	JP	113
146.	Kabushiki Kaisha Toshiba	JP	51
95.	Kaneka Corporation	JP	73
120.	Kao Corporation	JP	59
28.	Kimberly-Clark Worldwide, Inc.	US	219
2.	Koninklijke Philips Electronics N.V.	NL	1,009
123.	Kyowa Hakko Kogyo Co., Ltd.	JP	58
123.	Lam Research Corporation	US	58
98.	L'Oréal	FR	70
143.	LTS Lohmann Therapie-Systeme AG	DE	52
120.	Lucent Technologies Inc.	US	59
94.	Massachusetts Institute of Technology	US	76
6.	Matsushita Electric Industrial Co., Ltd.	JP	550
153.	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	50
132.	Medtronic, Inc.	US	56
36.	Merck & Co., Inc.	US	165
67.	Merck Patent GmbH	DE	102
36.	Microsoft Corporation	US	165
86.	Millennium Pharmaceuticals, Inc.	US	81
45.	Minnesota Mining and Manufacturing Company	US	139
23.	Mitsubishi Denki Kabushiki Kaisha	JP	247
146.	Mitsui Chemicals, Inc.	JP	51
78.	Mobil Oil Corporation	US	89
142.	Monsanto Company	US	53
11.	Motorola Inc.	US	321
106.	NEC Corporation	JP	64
102.	Nikon Corporation	JP	69
49.	Nokia Mobile Phones Limited	FI	135
8.	Nokia Networks Oy	FI	411
117.	Nortel Networks Limited	CA	60
38.	Novartis AG	CH	160
43.	Novartis-Erfindungen Verwaltungsgesellschaft mbH	AT	151
49.	Novo Nordisk A/S	DK	135
146.	Ortho-Mcneil Pharmaceutical Inc.	US	51
153.	Pfizer Products Inc.	US	50
129.	Philips AB	SE	57
114.	Philips Corporate Intellectual Property GmbH	DE	61
96.	Pioneer Hi-Bred International, Inc.	US	71
77.	PPG Industries Ohio, Inc.	US	91

[continued on next page]

[Most frequent PCT users (alphabetical order), continued]

Rank	Applicant	Country of residence	No. published in 2000
19.	Qualcomm Incorporated	US	256
74.	Raytheon Company	US	93
60.	Rhodia Chimie	FR	112
5.	Robert Bosch GmbH	DE	678
41.	Samsung Electronics Co.,Ltd.	KR	154
102.	Sanofi-Synthelabo	FR	69
136.	Sanyo Electric Co., Ltd.	JP	55
58.	Sarnoff Corporation	US	113
98.	Schering Corporation	US	70
132.	Schlumberger Canada Limited	CA	56
143.	Schlumberger Technology Corporation	US	52
71.	Scimed Life Systems, Inc.	US	98
114.	Seagate Technology Llc	US	61
27.	Seiko Epson Corporation	JP	222
51.	Shell Internationale Research Maatschappij B.V.	NL	127
1.	Siemens Aktiengesellschaft	DE	1,259
92.	Silverbrook Research Pty. Ltd.	AU	79
23.	Smithkline Beecham Corporation	US	247
34.	Smithkline Beecham plc	GB	172
106.	Société des Produits Nestlé S.A.	CH	64
117.	Sony Computer Entertainment Inc.	JP	60
16.	Sony Corporation	JP	265
40.	Sony Electronics Inc.	US	159
106.	Sumitomo Electric Industries, Ltd.	JP	64
29.	Sun Microsystems, Inc.	US	218
79.	Takeda Chemical Industries, Ltd.	JP	88
114.	Teijin Limited	JP	61
3.	Telefonaktiebolaget LM Ericsson	SE	883
111.	The Board of Regents of the University of Texas System	US	62
146.	The Board of Trustees of the Leland Stanford Junior University	US	51
35.	The Dow Chemical Company	US	169
129.	The General Hospital Corporation	US	57
83.	The Goodyear Tire & Rubber Company	US	83
68.	The Government of the United States of America, represented by the Secretary, Department of Health and Human Services	US	101
98.	The Johns Hopkins University	US	70
4.	The Procter & Gamble Company	US	822
21.	The Regents of the University of California	US	249
72.	The Secretary of State for Defence	GB	96
132.	The Trustees of Columbia University in the City of New York	US	56
129.	Thomson Licensing S.A.	FR	57
70.	Tokyo Electron Limited	JP	100
139.	Toyo Kohan Co., Ltd.	JP	54
17.	Unilever N.V.	NL	260
17.	Unilever plc	GB	260
56.	Valmet Corporation	FI	117
54.	Volkswagen Aktiengesellschaft	DE	119
85.	Warner-Lambert Company	US	82
146.	Wisconsin Alumni Research Foundation	US	51
83.	ZF Friedrichshafen AG	DE	83
123.	Zymogenetics, Inc.	US	58

* The list contains the first-named applicants as well as any "legal entity" co-applicants which are indicated as applicants in 50 or more international applications published in 2000. Note also that certain legal entities are listed separately from other legal entities with which they may be affiliated.

**STATES PARTY TO THE PCT AND THE PARIS CONVENTION
AND MEMBERS OF THE WORLD TRADE ORGANIZATION
(on 1 August 2001)**

States/Members	PCT (113)	Paris (162)	WTO (142)	States/Members	PCT	Paris	WTO
Albania (AL)	X	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 ¹	X ^{1,2}	–
Australia (AU)	X	X	X	Colombia (CO)	X	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	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	–	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	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	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

[continued on next page]

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	X
Guinea-Bissau (GW)	X	X	X	Luxembourg (LU)	X	X	X
Guyana (GY)	–	X	X	Macau, China (MO)	–	– ²	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, China (HK)	– ¹	– ¹	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	Nepal (NP)	–	X	–
Kazakhstan (KZ)	X	X	–	Netherlands (NL)	X	X	X

[continued on next page]

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
New Zealand (NZ)	X	X	X	South Africa (ZA)	X	X	X
Nicaragua (NI)	–	X	X	Spain (ES)	X	X	X
Niger (NE)	X	X	X	Sri Lanka (LK)	X	X	X
Nigeria (NG)	–	X	X	Sudan (SD)	X	X	–
Norway (NO)	X	X	X	Suriname (SR)	–	X	X
Oman (OM)	X ³	X	X	Swaziland (SZ)	X	X	X
Pakistan (PK)	–	–	X	Sweden (SE)	X	X	X
Panama (PA)	–	X	X	Switzerland (CH)	X	X	X
Papua New Guinea (PG)	–	X	X	Syrian Arab Republic (SY)	–	X	–
Paraguay (PY)	–	X	X	Tajikistan (TJ)	X	X	–
Peru (PE)	–	X	X	Thailand (TH)	–	–	X
Philippines (PH)	X ⁴	X	X	The former Yugoslav Republic of Macedonia (MK)	X	X	–
Poland (PL)	X	X	X	Togo (TG)	X	X	X
Portugal (PT)	X	X	X	Tonga (TO)	–	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	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. China has notified the Director General of WIPO that the PCT and the Paris Convention apply also to the Hong Kong Special Administrative Region.
2. China has notified the Director General of WIPO that the Paris Convention applies also to the Macau Special Administrative Region.
3. As from 26 October 2001.
4. As from 17 August 2001.

OUTSTANDING PCT RESERVATIONS AND INCOMPATIBILITIES

August 2001

STATES	
Articles:	
64(1)(a)	–
64(2)(a)(i)	–
64(2)(a)(ii)	Finland, Norway, Poland, Sweden
64(3)(a)	United States of America
64(4)(a)	United States of America
64(5) (re application of Article 59)	Algeria, Armenia, Belarus, Cuba, France, Georgia, Hungary, India, Indonesia, Kazakhstan, Kyrgyzstan, Mozambique, Republic of Moldova, Romania, Russian Federation, Saint Lucia, South Africa, Tajikistan, Turkmenistan, Ukraine, Uzbekistan

OFFICES AND INTERGOVERNMENTAL ORGANIZATIONS	
Rules:	
4.10(d)	European Patent Office Japan Patent Office
20.4(d)	United States Patent and Trademark Office
26.3ter(b)	United States Patent and Trademark Office
26.3ter(d)	United States Patent and Trademark Office
49.5(l)	re. 49.5(c-bis): Brazilian National Institute of Industrial Property United States Patent and Trademark Office re. 49.5(k): United States Patent and Trademark Office
51bis.1(f)	Danish Patent and Trademark Office European Patent Office Korean Intellectual Property Office Intellectual Property Office of Singapore Spanish Patent and Trademark Office Swiss Federal Intellectual Property Institute United Kingdom Patent Office
51bis.2(c)	Danish Patent and Trademark Office Swedish Patent Office Swiss Federal Intellectual Property Institute
51bis.3(c)	Canadian Patent Office Danish Patent and Trademark Office Hungarian Patent Office Swedish Patent Office Swiss Federal Intellectual Property Institute
76.6	–

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 an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 13 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 footnotes to the Fee Tables follow Table II.

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		

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

(as at 1 August 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
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 759	18	164	234	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 (from 3.9.01: 117)	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

[continued on next page]

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 August 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
DK	DKK 1,500	DKK 3,060	70	660	940	EP SE
DZ	DZD ⁸ —	CHF 650	15	140	n a	AT EP
EA	RUR eq USD 50	USD 382	9	82	117	EP RU
EC	USD ⁸ —	USD 382	9	82	117	EP ES
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP ⁹	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 10	USD 382	9	82	117	EP RU
GH	GHC ¹¹ 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 ¹² 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ¹³ 100 or USD ¹³ 60	CHF 650 or USD 382	15 9	140 82	200 117	See footnote 14
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 (from 15.8.01: 38,500)	700 (900)	6,600 (8,300)	n a	EP SE
IT	ITL 60,000	ITL 791,934	17,426	170,392	n a	EP
JP	JPY 18,000	JPY 46,200	1,100	10,000	14,000	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	EPRU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	ATRU
KR	KRW 45,000	KRW 500,000	12,000	108,000	154,000	ATAUJP ¹⁵ KR
KZ	KZT ⁸ —	USD 382	9	82	117	EP RU
LR	USD 45	USD 382	9	82	n a	AT AU CN EP SE
LS	LSM ⁸ —	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	USD 382	9	82	n a	EPRU
LU	LUF/BEF 800	LUF/BEF 16,499	363	3,550	n a	EP
LV	LVL 47.20	USD 382	9	82	117	EPRU
MA	None	CHF 650	15	140	n a	ATEPRUSE
MC	FRF 320	FRF 2,682.86	59.04	577.24	n a	EP
MD	MDL ⁸ 180	USD 382	9	82	117	EPRU
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	EPRU
MW	MWK 2,000	MWK 28,500	700	6,000	8,800	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	n a	EPESSEUS

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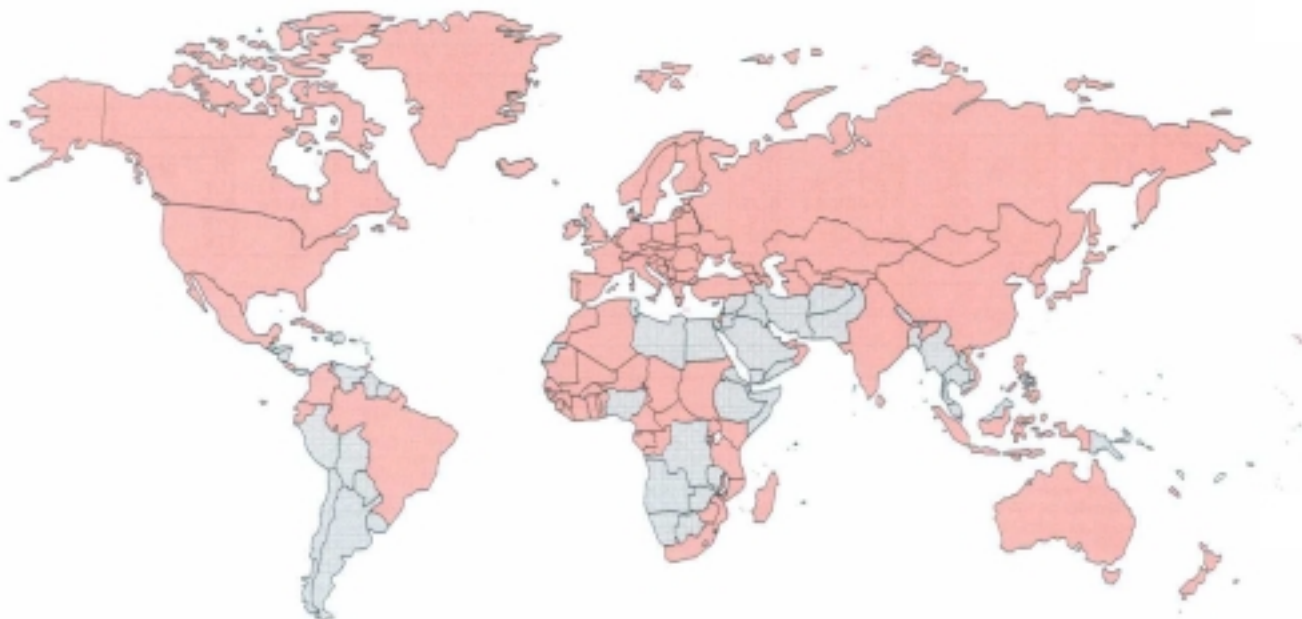
Table II — PRELIMINARY EXAMINATION FEES
(as at 1 August 2001, unless otherwise indicated)

IPEA	Preliminary examination fee ²⁰				Handling fee ^{3,20} (CHF 233)				
AT	ATS 2,200				ATS 2,022.76				
AU	AUD 450				AUD 272				
CN	CNY 800				CNY eq CHF 233				
EP ¹⁶	EUR 1,533	DKK 11,500	IEP 1,207.34	EUR 147	DKK 1,100	IEP 115.77	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	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	BEF 5,930	FIM 874.02	LUF 5,930
	CHF 2,380	FRF 10,055.82	NLG 3,378.29	CHF 233	FRF 964.26	NLG 323.95	CHF 233	FRF 964.26	NLG 323.95
	CYP 904	GBP 1,012	PTE 307,338.90	CYP 84	GBP 94	PTE 29,470.90	CYP 84	GBP 94	PTE 29,470.90
	DEM 2,998.29	GRD 522,370	SEK 14,100	DEM 287.51	GRD 49,000	SEK 1,270	DEM 287.51	GRD 49,000	SEK 1,270
JP	JPY 28,000				JPY 16,600				
KR	KRW 150,000				KRW 179,000				
RU ¹⁸	USD 200 ²¹ 300 ²²				USD 137				
SE	SEK 5,000				SEK 1,270				
US	USD 490 750 ²³				USD 137				

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 PCT application is filed with a receiving Office which is prepared to accept the filing of PCT 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, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea, 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, Philippines (from 17 August 2001), 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 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT Administrative Instructions, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the supplement per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the Administrative Instructions).
- 5 The maximum number of designation fees payable is six.
- 6 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).
- 7 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 8 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.
- 9 The amounts of the transmittal fee in currencies other than EUR are as follows: ATS 1,403.55; BEF 4,115; CHF 160; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; GBP 67; GRD 34,757; IEP 80.33; ITL 197,500; LUF 4,115; NLG 224.78; PTE 20,449.20; SEK 940. 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.
- 10 This fee is reduced by 80% where the applicant is a natural person.
- 11 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.
- 12 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 13 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 14 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).
- 15 The Japan Patent Office is competent only for international applications in Japanese.
- 16 The search fee and the preliminary examination fee are 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 a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, in accordance with the 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.
- 17 The search fee can be reduced by 75% if the international application is filed by an applicant who is a national and resident of a State which fulfills the requirements for the corresponding reduction of fees payable to the European Patent Office.
- 18 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.
- 19 Payable when a corresponding prior US national application has been filed and the basic filing fee for that US application has been paid.
- 20 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 21 Payable when the international search report was established by the Russian Patent Office.
- 22 In all cases where footnote 21 does not apply.
- 23 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 (113 on 1 August 2001)



AE United Arab Emirates	CN China	HR Croatia	MD Republic of Moldova (EA)	SD Sudan (AP)
AG Antigua and Barbuda	CO Colombia	HU Hungary	MG Madagascar	SE Sweden (EP)
AL Albania ¹	CR Costa Rica	ID Indonesia	MK The former Yugoslav Republic of Macedonia ¹	SG Singapore
AM Armenia (EA)	CU Cuba	IE Ireland (EP) ²	ML Mali (OA) ²	SI Slovenia ¹
AT Austria (EP)	CY Cyprus (EP) ²	IL Israel	MN Mongolia	SK Slovakia
AU Australia	CZ Czech Republic	IN India	MR Mauritania (OA) ²	SL Sierra Leone (AP)
AZ Azerbaijan (EA)	DE Germany (EP)	IS Iceland	MW Malawi (AP)	SN Senegal (OA) ²
BA Bosnia and Herzegovina	DK Denmark (EP)	IT Italy (EP) ²	MX Mexico	SZ Swaziland (AP) ²
BB Barbados	DM Dominica	JP Japan	MZ Mozambique (AP)	TD Chad (OA) ²
BE Belgium (EP) ²	DZ Algeria	KE Kenya (AP)	NE Niger (OA) ²	TG Togo (OA) ²
BF Burkina Faso (OA) ²	EC Ecuador	KG Kyrgyzstan (EA)	NL Netherlands (EP) ²	TJ Tajikistan (EA)
BG Bulgaria	EE Estonia	KP Democratic People's Republic of Korea	NO Norway	TM Turkmenistan (EA)
BJ Benin (OA) ²	ES Spain (EP)	KR Republic of Korea	NZ New Zealand	TR Turkey (EP)
BR Brazil	FI Finland (EP)	KZ Kazakhstan (EA)	OM Oman (from 26 October 2001)	TT Trinidad and Tobago
BY Belarus (EA)	FR France (EP) ²	LC Saint Lucia	PH Philippines (from 17 August 2001)	TZ United Republic of Tanzania (AP)
BZ Belize	GA Gabon (OA) ²	LI Liechtenstein (EP)	PL Poland	UA Ukraine
CA Canada	GB United Kingdom (EP)	LK Sri Lanka	PT Portugal (EP)	UG Uganda (AP)
CF Central African Republic (OA) ²	GD Grenada	LR Liberia	RO Romania ¹	US United States of America
CG Congo (OA) ²	GE Georgia	LS Lesotho (AP)	RU Russian Federation (EA)	
CH Switzerland (EP)	GM Gambia (AP)	LT Lithuania ¹		
CI Côte d'Ivoire (OA) ²	GN Guinea (OA) ²	LU Luxembourg (EP)		
CM Cameroon (OA) ²	GQ Equatorial Guinea (OA) ²	LV Latvia ¹		
	GR Greece (EP) ²	MA Morocco		
	GW Guinea-Bissau (OA) ²	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 2001, and can be printed from the WIPO Internet site, in editable 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.

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	Hungary HU ¹	27 June 1980
Algeria DZ ¹	8 March 2000	Iceland IS	23 March 1995
Antigua and Barbuda AG	17 March 2000	India IN ¹	7 December 1998
Armenia AM ¹	25 December 1991	Indonesia ID ¹	5 September 1997
Australia AU	31 March 1980	Ireland IE	1 August 1992
Austria AT	23 April 1979	Israel IL	1 June 1996
Azerbaijan AZ	25 December 1995	Italy IT	28 March 1985
Barbados BB	12 March 1985	Japan JP	1 October 1978
Belarus BY ¹	25 December 1991	Kazakhstan KZ ¹	25 December 1991
Belgium BE	14 December 1981	Kenya KE	8 June 1994
Belize BZ	17 June 2000	Kyrgyzstan KG ¹	25 December 1991
Benin BJ	26 February 1987	Latvia LV	7 September 1993
Bosnia and Herzegovina BA	7 September 1996	Lesotho LS	21 October 1995
Brazil BR	9 April 1978	Liberia LR	27 August 1994
Bulgaria BG	21 May 1984	Liechtenstein LI	19 March 1980
Burkina Faso BF	21 March 1989	Lithuania LT	5 July 1994
Cameroon CM	24 January 1978	Luxembourg LU	30 April 1978
Canada CA	2 January 1990	Madagascar MG	24 January 1978
Central African Republic CF	24 January 1978	Malawi MW	24 January 1978
Chad TD	24 January 1978	Mali ML	19 October 1984
China CN	1 January 1994	Mauritania MR	13 April 1983
Colombia CO	28 February 2001	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	18 May 2000
Cuba CU ¹	16 July 1996	Netherlands NL ⁴	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 ²	1 January 1980
Denmark DK	1 December 1978	Oman OM ¹	(will become bound on 26 October 2001)
Dominica DM	7 August 1999	Philippines PH	(will become bound on 17 August 2001)
Ecuador EC	7 May 2001	Poland PL ²	25 December 1990
Equatorial Guinea GQ	17 July 2001	Portugal PT	24 November 1992
Estonia EE	24 August 1994	Republic of Korea KR	10 August 1984
Finland FI ²	1 October 1980	Republic of Moldova MD ¹	25 December 1991
France FR ^{1,3}	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		

[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	Turkmenistan TM ¹	25 December 1991
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

* 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.

B1	Information on Contracting States	B1
EC	ECUADOR	EC

General information

Name of Office:	Instituto Ecuatoriano de la Propiedad Intelectual Ecuadorian Institute of Intellectual Property
Location and mailing address:	Edificio FORUM 300, Avenida República # 396 y Diego de Almagro, Quito, Ecuador
Telephone:	(593-2) 508 000, 508 001, 508 002, 508 003, 508 004
Facsimile machine:	(593-2) 508 026, 508 027
Teleprinter:	—
E-mail:	iepi@interactive.net.ec
Internet:	—
Does the Office accept the filing of documents by means of telecommunication (PCT Rule 92.4)?	No
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)?	No
Competent receiving Office for nationals and residents of Ecuador:	Ecuadorian Institute of Intellectual Property or International Bureau of WIPO, at the choice of the applicant (see Annex C)
Competent designated (or elected) Office if Ecuador is designated (or elected):	Ecuadorian Institute of Intellectual Property (see Volume II)
May Ecuador 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 Ecuador concerning international-type search:	None

[Continued on next page]

B1

Information on Contracting States

B1

EC

ECUADOR

EC

[Continued]

Provisional protection after
international publication:

None

Information of interest if Ecuador is designated (or elected)

Time when the name and address
of the inventor must be given
if Ecuador is designated (or elected):

May be in the request or may be furnished later. 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?

Yes (see Annex L)

C	Receiving Offices	C
EC	ECUADORIAN INSTITUTE OF INTELLECTUAL PROPERTY	EC

Competent receiving Office for nationals and residents of:	Ecuador
Language in which international applications may be filed:	Spanish ¹
Number of copies required by the receiving Office:	1
Does the receiving Office accept the filing of international applications with requests in PCT-EASY format? ²	Yes
Competent International Searching Authority:	Spanish Patent and Trademark Office or European Patent Office
Competent International Preliminary Examining Authority:	European Patent Office
Fees payable to the receiving Office:	Currency: US dollar (USD)
Transmittal fee:	USD ³ ...
International fee:	
Basic fee: ⁴	USD 382
Supplement per sheet over 30: ⁴	USD 9
Designation fee: ⁴	USD 82
PCT-EASY fee reduction: ²	USD 117
Search fee:	See Annex D (Spanish Patent and Trademark Office or European Patent Office)
Fee for priority document (PCT Rule 17.1(b)):	USD 0.20 per certified page
Is an agent required by the receiving Office?	No
Who can act as agent?	Any natural or legal person resident in Ecuador

¹ Depending on the applicant's choice of competent International Searching Authority, a translation into a corresponding language (see Annex D) may have to be furnished by the applicant (PCT Rule 12.3).

² 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.

³ The amount of this fee is not yet known. It will be fixed in the near future. The Office or the agent should be consulted for the applicable fee amount.

⁴ 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 Ecuador or any other State mentioned in the corresponding footnote to Annex C(IB). For further details, see *PCT Gazette* No. 50/1995, pages 19233 and 19234. It is to be noted that, if both the PCT-EASY reduction and the 75% reduction of the international fee are applicable, the 75% reduction is calculated after the PCT-EASY reduction.

SUMMARY**Designated
(or elected) Office****SUMMARY****EC****ECUADORIAN INSTITUTE OF
INTELLECTUAL PROPERTY****EC****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	Spanish
Required contents of the translation for entry into the national phase: ¹	Under PCT Article 22: Description, claims (if amended, as amended only, 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, only as amended by the annexes to the international preliminary examination report)
Is a copy of the international application required?	No
National fee: ¹	Currency: US dollar (USD) For patent: Filing fee: USD ² ... For utility model: Filing fee: USD 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 ⁴ 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) Appointment of an agent if the applicant is not resident in Ecuador
Who can act as agent?	Any natural or legal person resident in Ecuador

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

² The amounts of the fees are not yet known. They will be fixed in the near future. The Office or the agent should be consulted for the applicable fee amounts.

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 of two months from the date of receipt of the invitation.

⁴ This requirement may be satisfied if the corresponding declaration has been made in accordance with Rule 4.17.

PCT

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COOPERATION
TREATY



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NEWSLETTER

September 2001

No. 09/2001

NEW PCT CONTRACTING STATE

Zambia (country code: ZM)

On 15 August 2001, Zambia deposited its instrument of accession to the PCT, and on 15 November 2001, will become bound by the PCT.

Consequently, in any international application filed on or after 15 November 2001, Zambia may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, nationals and residents of Zambia will be entitled from 15 November 2001 to file international applications under the PCT.

Since Zambia is party to the Harare Protocol within the framework of the African Regional Industrial Property Organization (ARIPO), it will also be possible to designate Zambia for the purposes of obtaining an ARIPO patent.

Note that all international applications whose international filing date is on or after 15 November 2001 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 will be considered to include the designation of Zambia ("ZM") for the purposes of obtaining an ARIPO patent.

NEW WIPO INTERNET SEARCH FACILITY FOR PCT NEWSLETTER PRACTICAL ADVICE

A new search facility is now available on the WIPO Internet

site for all practical advice items published since the *PCT Newsletter* was first published in March 1994, and will be updated every month with each new item. The search facility is available from the *PCT Newsletter* part of the PCT homepage:

[continued on page 2]

INSIDE THIS ISSUE

New WIPO Internet search facility for <i>PCT Newsletter</i> practical advice [continued]	2
New PCT materials available on the Internet	2
Important points to note about the filing of declarations under PCT Rule 4.17	2-3
Types of protection available in PCT Contracting States	3, 10-12
PCT publications	3-4
PCT information update	4
PCT Contracting States and two-letter codes (including translations into French, German and Spanish)	4, 17-20
World Trade Organization	4
Budapest Treaty	4-5
Notice from the EPO about international applications relating to methods of doing business	5-6
Practical advice	6-7
PCT seminar calendar	7-9
PCT fee tables	13-16
<i>Tear-out sheets: provisional sheets for the PCT Applicant's Guide, Vol. I/A, Annexes A and B1 (GQ) and (PH)</i>	

[continued from cover page]

<http://www.wipo.int/pct/en/newslett/2001/index.htm>

by clicking on "Search Practical Advice".

To carry out a search, you simply type in a few key words or phrases, and the search facility will find items containing as many of these words and phrases as possible, ranked so that the items most relevant to your query are presented first. Note that search terms in the lower case will match words in any case; if you enter search terms with upper case letters, they will only match words containing the same upper case letters. Two kinds of search are available—a simple search or an advanced

search. The advanced search allows you to specify whether you wish to search the title or the text, and allows you to sort the search results by relevance or date. For further information on the use of the new search facility, you may wish to consult the search help page:

<http://search.wipo.int/help/>

Warning: Be careful when reading information from your search of the practical advice—although the information contained in the practical advice was correct at the time of original publication of the *PCT Newsletter*, some information may no longer be applicable; for example, amendments may have been made to the PCT Regulations and *Administrative Instructions*, as well as to PCT Forms, since the *PCT Newsletter* concerned was published; changes to certain fees and references to certain publications may no longer be valid. Wherever there is a reference to a PCT Rule, please check carefully whether the Rule in force at the date of publication of the advice has since been amended.

NEW PCT MATERIALS AVAILABLE ON THE INTERNET

Seminar document in German

A seminar document in German, which was prepared for patent specialists in Germany in May 2001, is now available at:

<http://www.wipo.int/pct/en/seminar/mat.htm>

IMPORTANT POINTS TO NOTE ABOUT THE FILING OF DECLARATIONS UNDER PCT RULE 4.17

Declaration of inventorship (Box No. VIII (iv))

"Prior Applications"

Following a query raised by a PCT agent, the United States Patent and Trademark Office (USPTO) has confirmed to the International Bureau that on the dotted lines following the heading "Prior Applications" in the declaration of inventorship it is **not necessary to include all prior applications**—it is only necessary to include prior applications filed in a country other than the United States of America having a filing date earlier than the (earliest) priority date claimed in Box No. VI of the Request Form (as is explained in the para-

PCT MATERIALS ON INTERNET

(<http://www.wipo.int/pct/en/index.html>)

PCT InfoLine (contacts)

PCT filing

- *Basic Facts about the PCT*
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office
- *PCT Applicant's Guide*

PCT-EASY

PCT E-filing

PCT legal texts and guidelines

- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions
- PCT Receiving Office Guidelines
- PCT International Search Guidelines
- PCT International Preliminary Examination Guidelines
- Ratification situation
- Reservations and incompatibilities

PCT Gazette

PCT news

- *PCT Newsletter* (Nos. 01/1997–09/2001); Practical Advice published in the *PCT Newsletter* between March 1994 and December 1996 and search facility for all Practical Advice
- PCT Press Releases/Updates
- The PCT in 2000

Seminar calendar and seminar materials:

- seminar documents: March 2001 (English, French); May 2001 (Spanish, German)

PCT meetings (documents):

- Committee (21–25 May 2001) and Working Group (12–15 November 2001) on Reform of the PCT
- PCT Assembly: 1978–2001
- PCT Informal Consultation Meeting on Electronic Filing (July 2000); redraft of legal framework and technical standards for PCT electronic filing
- PCT Committee for Administrative and Legal Matters: 1999

* * *

PCT INFORMATION LINE

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

graph preceding that heading). The International Bureau and the USPTO advise applicants to disregard the corresponding part of Box No. VIII (iv) of the filled-in Request Form which appears in the March 2001 updating sheets of the *PCT Applicant's Guide* and in PCT seminar materials, both of which will be revised accordingly as soon as possible.

Inventor's signature/seal

The USPTO as a designated/elected Office has informed the International Bureau that, in respect of international applications filed with receiving Offices which accept seals as signatures (in particular, the China Intellectual Property Office, the Japan Patent Office and the Korean Intellectual Property Office), it will accept a seal as a signature on a declaration of inventorship (PCT Rule 4.17(iv)); it is recalled that the other declarations under PCT Rule 4.17 do not need to be signed.

Forms intended for the national phase only

The International Bureau would like to draw the attention of applicants and their agents to the following situation which should be avoided:

As was previously indicated in *PCT Newsletter* No. 04/2001, some applicants are submitting forms during the international phase which are intended for the national phase only, in the expectation that they will be accepted as declarations under PCT Rule 4.17; namely, some applicants are using the combined power of attorney/declaration form (in particular for PCT applications originating from the United States of America). Note that such forms should not be used in the international phase—a separate PCT power of attorney should be filed (for example, using either a power of attorney specific to the application, or a copy of a general power of attorney, examples of which are available in the *PCT Applicant's Guide*, Vol. I/B, Annex Z) and that any declaration filed must contain the standardized wording provided for in Sections 211 to 215 of the *Administrative Instructions*. That wording can be found, respectively, in the case of Boxes Nos. VIII (i) to (iii) and (v) in the Notes to the Request Form, and in the case of Box No. VIII (iv) in the preprinted text contained therein.

TYPES OF PROTECTION AVAILABLE IN PCT CONTRACTING STATES

Since the publication in *PCT Newsletter* No. 08/2000 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 10 to 12.

PCT PUBLICATIONS

Administrative Instructions under the PCT

The new consolidated text of the *Administrative Instructions under the PCT*, as in force from 1 March 2001, was published in a Special Issue of the *PCT Gazette* (No. S-03/2001 (E) and (F)) on 30 August 2001. It incorporates all modifications which have been made since the previous publication of a consolidated text in Special Issue No. S-03/1998 (E) and (F) on 25 June 1998 (including the changes relating to the filing, under Section 801, of international applications containing sequence listings, as well as the changes relating to the filing of declarations under PCT Rule 4.17). The new special issue supersedes the previous special issue and subsequent modifications published in Section IV of the *PCT Gazette*.

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 24 Swiss francs or 18 US dollars by regular mail, and 28 Swiss francs or 21 US dollars by priority mail.

The new consolidated text of the *Administrative Instructions* is available free of charge on the Internet via the *PCT Gazette*:

http://www.wipo.int/pct/en/gazette/spec_iss.htm

or via "PCT legal texts":
<http://www.wipo.int/pct/en/texts/index.htm>

PCT INFORMATION UPDATE

AP African Regional Industrial Property Organization (ARIPO) (types of protection; fees)

In addition to ARIPO patents, the following type of protection is now available via the PCT in the States which are Contracting States of the Harare Protocol within the framework of ARIPO and of the PCT:

ARIPO utility models (a utility model may be sought instead of or in addition to a patent)

ARIPO has established the following amounts of fees in respect of utility models in USD, payable to it as designated and elected Office:

filing fee:	USD	100
maintenance fee for the first year:	USD	20
maintenance fee for the second year:	USD	25
maintenance fee for the third year:	USD	30

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B2 (AP) and Vol. II/A, National Chapter, Summary (AP))

GB United Kingdom (institutions with which deposits of microorganisms and other biological material may be made)

The name of the International Mycological Institute (IMI), an international depository authority under the Budapest Treaty, has changed, as follows:

CABI BIOSCIENCE,
 UK Centre (IMI)

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

GQ Equatorial Guinea and PH Philippines (general information)

Information about Equatorial Guinea and the Philippines as Contracting States is set out on pink tear-out provisional sheets for the *PCT Applicant's Guide*, Vol. I/A, Annex B1 (GQ) and (PH).

SE Sweden (fees)

As from 15 November 2001, there will be a change in the equivalent amounts of the following fees payable in SEK to the

Swedish 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 (SE))

Handling fee (European Patent Office and Swedish Patent Office)

As from 15 November 2001, there will be a change in the equivalent amount of the handling fee, payable in SEK to the European Patent Office and the Swedish Patent Office as International Preliminary Examining Authorities, as indicated in Table II.

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

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 Zambia and the date of entry into force of the PCT in respect of that State (see cover page for details).

PCT CONTRACTING STATES AND TWO-LETTER CODES

Updated French, German and Spanish versions 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 17 to 19, respectively.

WORLD TRADE ORGANIZATION

Republic of Moldova becomes Member

On 27 July 2001, the Republic of Moldova (country code: MD), which is already a member State of the PCT and of the Paris Convention, became a Member of the World Trade Organization (WTO). This was already taken into account in the table of States party to the PCT and the Paris Convention and the Members of the WTO which was published in *PCT Newsletter* No. 08/2001.

BUDAPEST TREATY

Accession by Belarus

On 19 July 2001, Belarus deposited its instrument of accession to the Budapest

Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure. That Treaty will enter into force with respect to Belarus on 19 October 2001.

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 since the publication, in *PCT Newsletter* No. 09/2000, 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.

NOTICE FROM THE EPO ABOUT INTERNATIONAL APPLICATIONS RELATING TO METHODS OF DOING BUSINESS

The International Bureau has received the following notice from the European Patent Office (EPO) concerning international applications relating primarily to methods of doing business:

"It has become apparent in recent months that an ever increasing number of international applications for which the EPO is to act as International Searching Authority and International Preliminary Examining Authority relate primarily to methods of doing business

[continued on page 6]

States party to the Budapest Treaty (on 1 September 2001)		
AT Austria	HR Croatia	RO Romania
AU Australia	HU Hungary	RU Russian Federation
BE Belgium	IE Ireland	SE Sweden
BG Bulgaria	IL Israel	SG Singapore
BY Belarus (from 19 October 2001) ¹	IS Iceland	SI Slovenia
CA Canada	IT Italy	SK Slovakia
CH Switzerland	JP Japan	TJ Tajikistan
CN China	KR Republic of Korea	TR Turkey
CU Cuba	LI Liechtenstein	TT Trinidad and Tobago
CZ Czech Republic	LT Lithuania	UA Ukraine
DE Germany	LV Latvia	US United States of America
DK Denmark	MC Monaco	YU Yugoslavia
EE Estonia	MD Republic of Moldova	ZA South Africa
ES Spain	MX Mexico ¹	
FI Finland	NL Netherlands	
FR France	NO Norway	
GB United Kingdom	PH Philippines	
GR Greece	PL Poland	
	PT Portugal	(Total: 50 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)		
EP European Patent Organisation (EPO)		

1. New since last publication of this list in *PCT Newsletter* No. 09/2000.

and commonplace features relating to their technological implementation.

“For the avoidance of doubt the EPO wishes to remind applicants that pursuant to Rule 39.1(iii) PCT it will not carry out an international search on an application to the extent that its subject-matter relates to no more than a method of doing business, in the absence of any apparent technical effect.

“Moreover, claims to commonplace technological implementations of such methods will not be searched because it would not serve any useful purpose to do so.

“In such cases a declaration will be issued that no international search report will be established or where appropriate that a partial search report only will be established pursuant to Article 17(2) PCT.

“This may well have consequences for the procedure before the EPO as IPEA in view of the fact that claims relating to inventions for which no international search report has been established need not be the subject of international preliminary examination (Rule 66.1(e) PCT). Furthermore the EPO is not required to carry out an international preliminary examination on an application if its subject-matter is a method of doing business (Rule 67.1(iii) PCT).

“The EPO also wishes to remind applicants that methods of doing business per se are excluded from patentability pursuant to Article 52(2)(c) & (3) EPC. Claims to such methods and their commonplace technological implementation in European patent applications will not be searched because it would not serve any useful purpose to do so. In such cases no search report will be established or where appropriate a partial search report only will be established pursuant to Rule 45 EPC.”

PRACTICAL ADVICE

Competent International Searching Authority where the international application is filed with the International Bureau as receiving Office

Q: I am the agent for an international application which was recently filed with the International Bureau as receiving Office. Since the only applicant at the

time of filing was a resident and national of Canada, the International Searching Authority that was marked in Box No. VII of the Request Form was the European Patent Office (EPO), the only one which was competent. It is now our intention to file a request under PCT Rule 92bis to add to the application an applicant who is a resident and national of the United States of America. If we do this, would it be possible to change our choice of ISA to the United States Patent and Trademark Office (ISA/US)?

A: Where an international application is filed with the International Bureau as receiving Office (RO/IB), the competent International Searching Authority (ISA) (or Authorities) is/are, according to PCT Rule 35.3, that (or those) which would have been competent if the international application had been filed with the national Office of, or acting for, a Contracting State of which the applicant is a resident or national. Therefore, in your case, since Canada was the State indicated as the only applicant's State of residence and State of nationality in Box No. II of the Request Form at the time of filing, the only competent receiving Office other than RO/IB was the Canadian Patent Office, with the effect that the only competent ISA is the EPO (the EPO being the only ISA specified by the Canadian Patent Office). Even if further applicants are added under PCT Rule 92bis, ***it is the state of the application vis-à-vis the applicant(s) as at the international filing date which is the decisive factor when determining the competent ISA***—adding a further applicant after the filing of the application does not have a retroactive effect and therefore could not affect the ISAs which would be competent.

Note that, similarly, where the international application is filed with RO/IB, the competent International Preliminary Examining Authority (IPEA) (or Authorities) is/are, according to PCT Rule 59.1(b), that (or those) which would have been competent if the international application had been filed with the national Office of, or acting for, a Contracting State of which the applicant is a resident or national. In your case, as indicated earlier, the only receiving Office other than RO/IB which the international application could have been filed with was the Canadian Patent Office, therefore, the only competent IPEA

is the EPO (the EPO being the only IPEA specified by the Canadian Patent Office), even if the application is assigned, before the filing of the demand, to another applicant who is a national and/or resident of a different PCT Contracting State bound by Chapter II.

It is recalled that if there is an applicant whose State of nationality is different

from his State of residence, or if there are two or more applicants with different States of nationality and/or residence, this may, on the basis of PCT Rules 35.3 and 59.1(b), result in a wider choice of ISAs and IPEAs when filing with the RO/IB than when filing with the corresponding national or regional patent Offices as receiving Offices.

PCT SEMINAR CALENDAR			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
10–11 September 2001 Castries (LC)	English	WIPO National Seminar and Workshop on the Patent Cooperation Treaty WIPO speaker: Mr. Regis	Registry of Companies and Intellectual Property (Ms. Kimberly Cenac-Phulgence) Tel: (1–758) 453 19 18 452 26 11, ext. 7826 Fax: (1–758) 453 20 71
19–21 September 2001 Geneva (CH)	English/ French/ Spanish	Presentation on the PCT Electronic Filing Project at the “Second WIPO International Conference on Electronic Commerce and Intellectual Property” WIPO speaker: Mr. Kalejs	Office of Legal and Organization Affairs, WIPO (Mrs. Sue Olesen) Tel: (41–22) 338 91 64 Fax: (41–22) 740 37 00 Internet: http://ecommerce.wipo.int/meetings/2001/conference/index.html
9–10 October 2001 Munich (DE)	German	Basic PCT seminar for patent administrators WIPO speakers: Mr. Matthes 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 October 2001 Stockholm (SE)	English	PCT presentation in the framework of “Patent Updating Day 2001” WIPO speaker: Mr. Thomas	Swedish Patent Office (Mr. Christer Eklöf) Tel: (46–8) 782 28 32 Fax: (46–8) 783 01 63 E-mail: christer.eklof@prv.se
12 October 2001 Stuttgart (DE)	German	PCT seminars for patent administrators (in morning) and for patent attorneys (in afternoon) WIPO speakers: Mr. Matthes and Mr. Reischle	Deutsche Vereinigung für Gewerblichen Rechtsschutz und Urheberrecht (GRUR) (Mr. Gregor Schuster) Tel: (49–711) 222 99 40 Fax: (49–711) 29 95 94
18 October 2001 London (GB)	English	PCT presentation at “The Corporate Patent Department 2001” WIPO speaker: Mr. Thomas	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
22–23 October 2001 Malabo (GQ)	French and Spanish	“Séminaire national sur la propriété industrielle et le PCT” WIPO speaker: Mrs. Simon-Vianès	Council of Scientific and Technological Research (CICTE) Tel: (240–9) 35 68 Fax: (240–9) 45 35

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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 October– 1 November 2001 Seoul (KR)	English	WIPO Regional Seminar on the PCT for the Asia and Pacific Region WIPO speakers: to be announced	Korean Intellectual Property Office (Mr. Youngmin Goo, International Cooperation Division) Tel: (82–42) 481 50 69 Fax: (82–42) 472 34 59 e-mail: ymgoo@kipo.go.kr
29–30 October 2001 Costa Mesa, CA (US) <i>[location previously indicated as San Diego]</i>	English	Advanced PCT seminar WIPO speakers: Mr. Reischle and Mr. Maassel	Orange County Patent Law Association (OCPLA) (Mr. Stefan J. Kirchanski) Tel: (1–310) 734 54 03 Fax: (1–310) 734 52 99 E-mail: skirchanski@chrm.com
30–31 October 2001 Helsinki (FI)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Mr. Bryan 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
1–2 November 2001 San Francisco (US)	English	Advanced PCT seminar for patent administrators WIPO speakers: Mr. Reischle 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
5–6 November 2001 San Francisco (US)	English	PCT seminar for patent attorneys WIPO speakers: Mr. Reischle 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
5–6 November 2001 Mumbai (IN)	English	WIPO National Roving Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Kim and Mr. Sinha	Department of Industrial Policy and Promotion, Ministry of Commerce and Industry, Government of India (Mr. Rajiv Ranjan) Tel: (91–11) 301 06 88 Fax: (91–11) 301 99 19 E-mail: rajeevranjan@ub.nic.in
8–9 November 2001 Ahmedabad (IN)	English	WIPO National Roving Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Kim and Mr. Sinha	Department of Industrial Policy and Promotion, Ministry of Commerce and Industry, Government of India (Mr. Rajiv Ranjan) Tel: (91–11) 301 06 88 Fax: (91–11) 301 99 19 E-mail: rajeevranjan@ub.nic.in

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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
8—9 November 2001 Chicago (US)	English	Advanced PCT seminar WIPO speakers: Mr. Reischle 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
12—13 November 2001 Chicago (US) <i>[dates previously indicated erroneously as 11–12 November 2001]</i>	English	Advanced PCT seminar WIPO speakers: Mr. Reischle 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
12–13 November 2001 Hyderabad (IN)	English	WIPO National Roving Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Kim and Mr. Sinha	Department of Industrial Policy and Promotion, Ministry of Commerce and Industry, Government of India (Mr. Rajiv Ranjan) Tel: (91-11) 301 06 88 Fax: (91-11) 301 99 19 E-mail: rajeevranjan@ub.nic.in
12–15 November 2001 Lisbon (PT)	French and Portuguese	Regional Seminar for Portuguese-Speaking African Countries on Industrial Property and the PCT WIPO speakers: Mr. Castelo, Mr. Sery-Kore and Mrs. Simon-Vianès	National Institute of Industrial Property of Portugal Tel: (351-21) 881 82 67 Fax: (351-21) 887 53 08
19–20 November 2001 Port of Spain (TT)	English	WIPO Sub-Regional Seminar on the Patent Cooperation Treaty (PCT) for Caribbean Countries WIPO speakers: Mr. Hernández Vigaud and Mr. Regis	Intellectual Property Office (Ms. Mazina Kadir) Tel: (1-868) 625 99 72 Fax: (1-868) 624 12 21
21–22 November 2001 Paris (FR)	French	Basic seminar on PCT procedures 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
5 December 2001 London (GB)	English	PCT workshop for patent administrators WIPO speakers: Ms. Eriksson 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
6–7 December 2001 London (GB)	English	Advanced PCT seminar for patent administrators WIPO speakers: Ms. Eriksson 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 (on 1 September 2001)								
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	X					X		Patent of addition
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
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	X					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		
CO	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
EC	X					X		
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				ARIPO utility model	ARIPO utility model	Utility certificate
GM	X	X				ARIPO utility model	ARIPO utility model	
GN					X	OAPI utility model		OAPI certificate of addition
GQ					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				National or ARIPO utility model	ARIPO utility model	
KG	X		X			X		Provisional patent
KP	X							Inventor's certificate
KR	X					X		
KZ	X		X			X		Provisional patent
LC	X							
LI (see CH)								
LK	X							
LR	X							
LS	X	X				National or ARIPO utility model	ARIPO utility model	
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				ARIPO utility model	ARIPO utility model	Patent of addition
MX	X					X		
MZ	X	X				National or ARIPO utility model	ARIPO utility model	

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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
OM ^{1,3}	X							
PH	X					X		
PL	X					X		
PT	X			X		X		
RO	X							Extension of EP patent ²
RU	X		X			X		
SD	X	X				ARIPO utility model	ARIPO utility model	
SE	X			X				
SG	X							
SI	X							Patent of addition, extension of EP patent ²
SK	X					X	X	
SL	X	X				National or ARIPO utility model	ARIPO utility model	
SN					X	OAPI utility model		OAPI certificate of addition
SZ		X				ARIPO utility model	ARIPO utility model	
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		X		Patent of addition
TT	X							Utility certificate
TZ	X	X				ARIPO utility model	ARIPO utility model	
UA	X					X		
UG	X	X				ARIPO utility model	ARIPO utility model	Utility certificate
US	X							
UZ	X					X		Provisional patent
VN	X					X		
YU	X							Patent of addition, petty patent
ZA	X							Patent of addition
ZM ^{1,4}	X					ARIPO utility model	ARIPO utility model	
ZW	X	X				ARIPO utility model	ARIPO utility model	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.

3 Will become bound by the PCT on 26 October 2001.

4 Will become bound by the PCT on 15 November 2001.

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 an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 13 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 footnotes to the Fee Tables follow Table II.

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		

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

(as at 1 September 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
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 759	18	164	234	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 (from 3.9.01: 117)	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 September 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
DK	DKK 1,500	DKK 3,060	70	660	940	EP SE
DZ	DZD ⁸ —	CHF 650	15	140	n a	AT EP
EA	RUR eq USD 50	USD 382	9	82	117	EP RU
EC	USD ⁸ —	USD 382	9	82	117	EP ES
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP ⁹	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 10	USD 382	9	82	117	EP RU
GH	GHC ¹¹ 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 ¹² 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ¹³ 100 or USD ¹³ 60	CHF 650 or USD 382	15 9	140 82	200 117	See footnote 14
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 38,500	900	8,300	n a	EP SE
IT	ITL 60,000	ITL 791,934	17,426	170,392	n a	EP
JP	JPY 18,000	JPY 46,200	1,100	10,000	14,000	EP JP
KE	USD (or KES equiv) ³⁰	USD 382	9	82	n a	ATAUCNEPSE
KG	KGS eq USD 100	USD 382	9	82	117	EPRU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	ATRU
KR	KRW 45,000	KRW 500,000	12,000	108,000	154,000	AT AU JP ¹⁵ KR
KZ	KZT ⁸ —	USD 382	9	82	117	EP RU
LR	USD 45	USD 382	9	82	n a	ATAUCNEPSE
LS	LSM ⁸ —	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	USD 382	9	82	n a	EPRU
LU	LUF/BEF 800	LUF/BEF 16,499	363	3,550	n a	EP
LV	LVL 47.20	USD 382	9	82	117	EPRU
MA	None	CHF 650	15	140	n a	ATEPRUSE
MC	FRF 320	FRF 2,682.86	59.04	577.24	n a	EP
MD	MDL ⁸ 180	USD 382	9	82	117	EPRU
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	EPRU
MW	MWK 2,000	MWK 28,500	700	6,000	8,800	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	n a	EPESSEUS

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 September 2001, unless otherwise indicated)

RO	Transmittal fee ¹		Basic fee ^{1,2,3} (CHF 650)		Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
NL	NLG	110	NLG	901.32	19.83	193.93	277.67	EP
NO	NOK	500	NOK	3,380	80	730	1,040	EPSE
NZ	NZD	180	NZD	923	21	199	284	AU EPUS
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	ATEPRU
RU	RUR	294	USD	382	9	82	117	EPRU
SD	SDP	50	SDP	eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK	1,200	SEK	3,540 (from 15.11.01:3,950)	80 (90)	760 (850)	1,090 (1,220)	EPSE
SG	SGD	150	SGD	638	15	137	196	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 ⁸	—	USD	382	9	82	n a	EP RU
TM	USD ⁸	—	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 ⁸	—	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	3,152	72	680	972	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 September 2001, unless otherwise indicated)

ISA	Search fee ¹											
AT	ATS	2,200	CHF	250	KRW	188,000	SGD	247	USD	170	ZAR	1,165
AU	AUD	800	CHF	780	KRW	555,000	NZD	990	SGD	749	USD	510
	ZAR	3,150										
CN	CNY	800	CHF	150	USD	100						
EP ¹⁶	EUR	945	CYP	558	FRF	6,198.79	ITL	1,829,775	NLG	2,082.51	SEK	8,690
	ATS	13,003.48	DEM	1,848.26	GBP	624	JPY	103,000	NOK	7,800	SGD	1,457
	BEF	38,121	DKK	7,090	GRD	322,009	LUF	38,121	NZD	2,000	USD	846
	CAD	1,232	ESP	157,235	IEP	744.25	MWK	62,000	PTE	189,455.50	ZAR	6,500
	CHF	1,460	FIM	5,618.71	ISK	82,000						
ES ¹⁷	ESP	157,235	CHF	1,460	EUR	945	USD	846				
JP	JPY	72,000	CHF	1,170	KRW	753,000	USD	720				
KR	KRW	150,000	CHF	173	USD	110						
RU ¹⁸	USD	300	CHF	460								
SE	SEK	8,690	CHF	1,460	DKK	7,090	FIM	5,618.71	ISK	82,000	NOK	7,800
	USD	846										
US	USD	700	450 ¹⁹	CHF	1,064	684 ¹⁹	NZD	1,700	1,100 ¹⁹	ZAR	5,500	3,500 ¹⁹

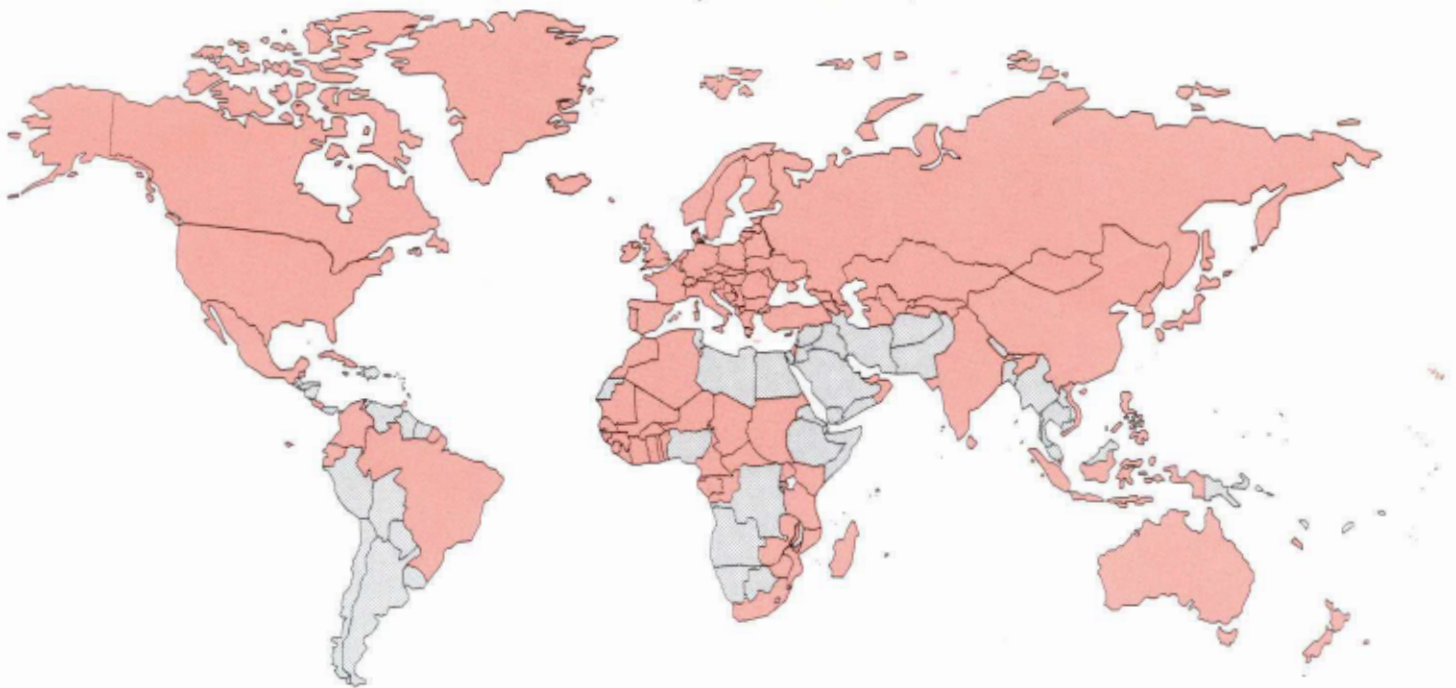
Table II — PRELIMINARY EXAMINATION FEES
(as at 1 September 2001, unless otherwise indicated)

IPEA	Preliminary examination fee ²⁰			Handling fee ^{3,20} (CHF 233)		
AT	ATS 2,200			ATS 2,022.76		
AU	AUD 450			AUD 272		
CN	CNY 800			CNY eq CHF 233		
EP ¹⁶	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 2,380	FRF 10,055.82	NLG 3,378.29	CHF 233	FRF 964.26	NLG 323.95
	CYP 904	GBP 1,012	PTE 307,338.90	CYP 84	GBP 94	PTE 29,470.90
	DEM 2,998.29	GRD 522,370	SEK 14,100	DEM 287.51	GRD 49,000	SEK* 1,270
				*(from 15.11.01: SEK 1,420)		
JP	JPY 28,000			JPY 16,600		
KR	KRW 150,000			KRW 179,000		
RU ¹⁸	USD 200 ²¹ 300 ²²			USD 137		
SE	SEK 5,000			SEK* 1,270 *(from 15.11.01: SEK 1,420)		
US	USD 490 750 ²³			USD 137		

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 PCT application is filed with a receiving Office which is prepared to accept the filing of PCT 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, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea, 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, Philippines, 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, Zambia (from 15 November 2001) 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 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT Administrative Instructions, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the supplement per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the Administrative Instructions).
- 5 The maximum number of designation fees payable is six.
- 6 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).
- 7 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 8 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.
- 9 The amounts of the transmittal fee in currencies other than EUR are as follows: ATS 1,403.55; BEF 4,115; CHF 160; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; GBP 67; GRD 34,757; IEP 80.33; ITL 197,500; LUF 4,115; NLG 224.78; PTE 20,449.20; SEK 940. 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.
- 10 This fee is reduced by 80% where the applicant is a natural person.
- 11 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.
- 12 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 13 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 14 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).
- 15 The Japan Patent Office is competent only for international applications in Japanese.
- 16 The search fee and the preliminary examination fee are 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 a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, in accordance with the 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.
- 17 The search fee can be reduced by 75% if the international application is filed by an applicant who is a national and resident of a State which fulfills the requirements for the corresponding reduction of fees payable to the European Patent Office.
- 18 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.
- 19 Payable when a corresponding prior US national application has been filed and the basic filing fee for that US application has been paid.
- 20 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 21 Payable when the international search report was established by the Russian Patent Office.
- 22 In all cases where footnote 21 does not apply.
- 23 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 (114 au 1^{er} septembre 2001)



AE Émirats arabes unis	CU Cuba	IE Irlande (EP) ²	MG Madagascar	SK Slovaquie
AG Antigua-et-Barbuda	CY Chypre (EP) ²	IL Israël	MK Ex-République yougoslave de Macédoine ¹	SL Sierra Leone (AP)
AL Albanie ¹	CZ République tchèque	IN Inde	ML Mali (OA) ²	SN Sénégal (OA) ²
AM Arménie (EA)	DE Allemagne (EP)	IS Islande	MN Mongolie	SZ Swaziland (AP) ²
AT Autriche (EP)	DK Danemark (EP)	IT Italie (EP) ²	MR Mauritanie (OA) ²	TD Tchad (OA) ²
AU Australie	DM Dominique	JP Japon	MW Malawi (AP)	TG Togo (OA) ²
AZ Azerbaïdjan (EA)	DZ Algérie	KE Kenya (AP)	MX Mexique	TJ Tadjikistan (EA)
BA Bosnie-Herzégovine	EC Équateur	KG Kirghizistan (EA)	MZ Mozambique (AP)	TM Turkménistan (EA)
BB Barbade	EE Estonie	KP République populaire démocratique de Corée	NE Niger (OA) ²	TR Turquie (EP)
BE Belgique (EP) ²	ES Espagne (EP)	KR République de Corée	NL Pays-Bas (EP) ²	TT Trinité-et-Tobago
BF Burkina Faso (OA) ²	FI Finlande (EP)	LC Sainte-Lucie	NO Norvège	TZ République-Unie de Tanzanie (AP)
BG Bulgarie	FR France (EP) ²	LI Liechtenstein (EP)	NZ Nouvelle-Zélande	UA Ukraine
BJ Bénin (OA) ²	GA Gabon (OA) ²	LK Sri Lanka	OM Oman (à partir du 26 octobre 2001)	UG Ouganda (AP)
BR Brésil	GB Royaume-Uni (EP)	LR Libéria	PH Philippines	US États-Unis d'Amérique
BY Bélarus (EA)	GD Grenade	LS Lesotho (AP)	PL Pologne	UZ Ouzbékistan
BZ Belize	GE Géorgie	LT Lituanie ¹	PT Portugal (EP)	VN Viet Nam
CA Canada	GM Gambie (AP)	LU Luxembourg (EP)	RO Roumanie ¹	YU Yougoslavie
CF République centrafricaine (OA) ²	GN Guinée (OA) ²	LV Lettonie ¹	RU Fédération de Russie (EA)	ZA Afrique du Sud
CG Congo (OA) ²	GO Guinée équatoriale (OA)²	MA Maroc	SD Soudan (AP)	ZM Zambie (AP) (à partir du 15 novembre 2001)
CH Suisse (EP)	GR Grèce (EP) ²	MC Monaco (EP) ²	SE Suède (EP)	ZW Zimbabwe (AP)
CI Côte d'Ivoire (OA) ²	GW Guinée-Bissau (OA) ²	MD République de Moldova (EA)	SG Singapour	
CM Cameroun (OA) ²	HR Croatie		SI Slovénie ¹	
CN Chine	HU Hongrie			
CO Colombie	ID Indonésie			
CR Costa Rica				

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).

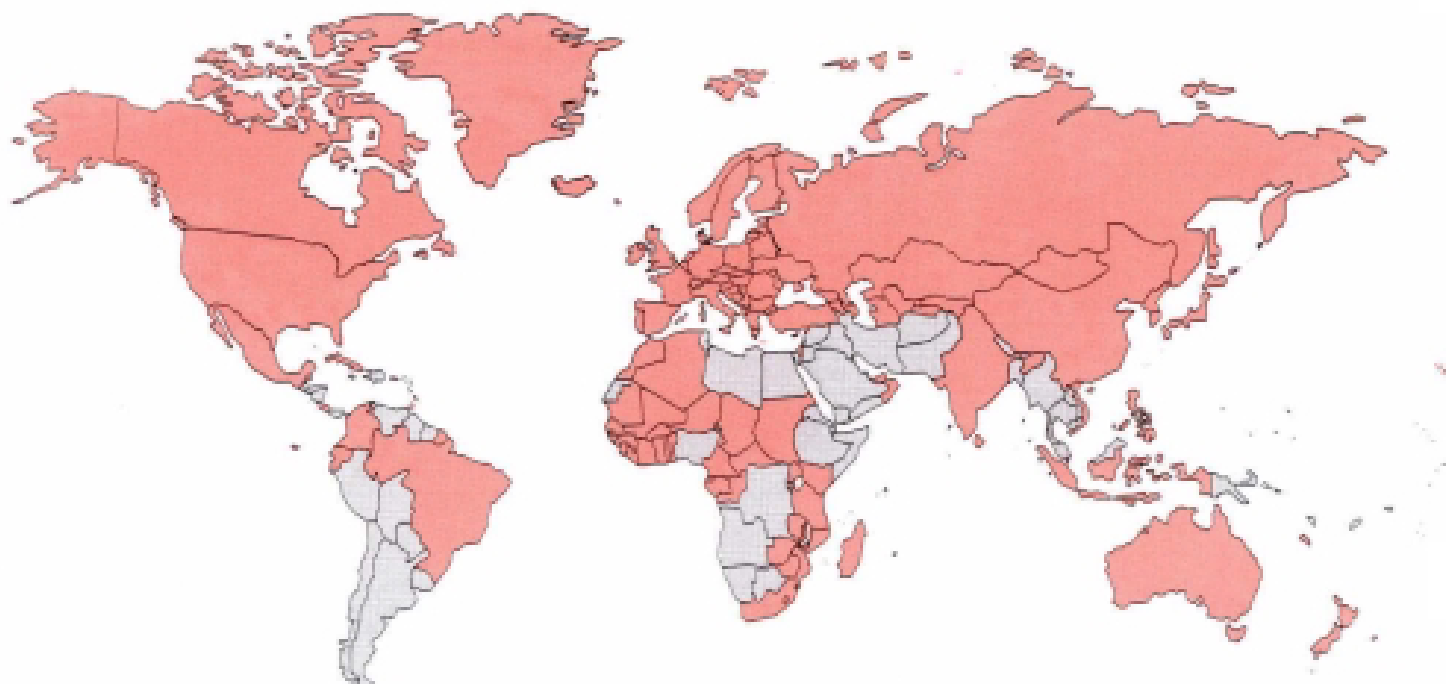
Lorsqu'un État peut être désigné aux fins d'un brevet régional, le code à deux lettres correspondant au brevet régional concerné est indiqué entre parenthèses (AP = brevet ARIPO, EA = brevet eurasiatique, EP = brevet européen, OA = brevet OAPI).

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 2001 et peuvent être imprimées à partir du site Internet de l'OMPI (formulaires prêts à être remplis en format PDF) à l'adresse suivante: <http://www.OMPI.int/pct/fr/forms/index.htm>, ou être obtenues 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
(114 am 1. September 2001)



AE Vereinigte Arabische Emirate	CO Kolumbien	HR Kroatien	MD Republik Moldau (EA)	SG Singapur
AG Antigua und Barbuda	CR Costa Rica	HU Ungarn	MG Madagaskar	SI Slowenien ¹
AL Albanien ¹	CU Kuba	ID Indonesien	MK Die ehemalige jugoslawische Republik Mazedonien ¹	SK Slowakei
AM Armenien (EA)	CY Zypern ²	IN Indien	ML Mali (OA) ²	SL Sierra Leone (AP)
AT Österreich (EP)	CZ Tschechische Republik	IE Irland (EP) ²	MN Mongolei	SN Senegal (OA) ²
AU Australien	DE Deutschland (EP)	IL Israel	MR Mauretanien (OA) ²	SZ Swasiland (AP) ²
AZ Aserbaidschan (EA)	DK Dänemark (EP)	IS Island	MW Malawi (AP)	TD Tschad (OA) ²
BA Bosnien-Herzegowina	DM Dominica	IT Italien (EP) ²	MX Mexiko	TG Togo (OA) ²
BB Barbados	DZ Algerien	JP Japan	MZ Mosambik (AP)	TJ Tadschikistan (EA)
BE Belgien (EP) ²	EC Ecuador	KE Kenia (AP)	NE Niger (OA) ²	TM Turkmenistan (EA)
BF Burkina Faso (OA) ²	EE Estland	KG Kirgisistan (EA)	NL Niederlande (EP) ²	TR Türkei (EP)
BG Bulgarien	ES Spanien (EP)	KP Demokratische Volksrepublik Korea	NO Norwegen	TT Trinidad und Tobago
BJ Benin (OA) ²	FI Finnland (EP)	KR Republik Korea	NZ Neuseeland	TZ Vereinigte Republik Tansania (AP)
BR Brasilien	FR Frankreich (EP) ²	KZ Kasachstan (EA)	OM Oman (ab 26. Oktober 2001)	UA Ukraine
BY Belarus (EA)	GA Gabun (OA) ²	LC St. Lucia	PH Philippinen	UG Uganda (AP)
BZ Belize	GB Vereinigtes Königreich (EP)	LI Liechtenstein (EP)	PL Polen	US Vereinigte Staaten von Amerika
CA Kanada	GD Grenada	LK Sri Lanka	PT Portugal (EP)	UZ Usbekistan
CF Zentralafrikanische Republik (OA) ²	GE Georgien	LR Liberia	RO Rumänien ¹	VN Vietnam
CG Kongo (OA) ²	GH Ghana (AP)	LS Lesotho (AP)	RU Russische Föderation (EA)	YU Jugoslawien
CH Schweiz (EP)	GM Gambia (AP)	LT Litauen ¹	SD Sudan (AP)	ZA Südafrika
CI Côte d'Ivoire (OA) ²	GN Guinea (OA) ²	LU Luxemburg (EP)	SE Schweden (EP)	ZM Sambia (AP) (ab 15. November 2001)
CM Kamerun (OA) ²	GW Äquatorialguinea (OA)²	LV Lettland ¹		ZW Simbabwe (AP)
CN China	GR Griechenland (EP) ²	MA Marokko		
	GW Guinea-Bissau (OA) ²	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).

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).

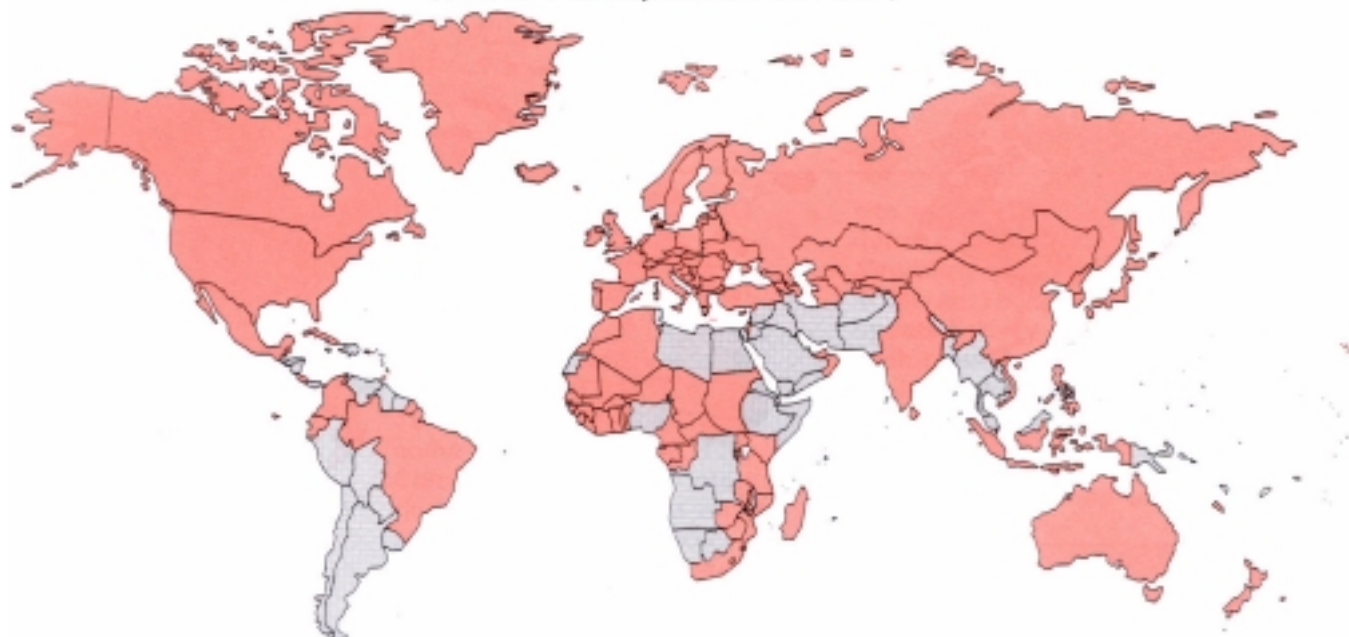
Wichtig:

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. Neuaufstellungen beider Formulare erscheinen üblicherweise zweimal im Jahr; die letzten Neuaufstellungen tragen das Datum Juli 2001. Beide Formulare können von der Webseite der WIPO unter <http://www.wipo.int/pct/de/forms/index.htm> (in editierbarem PDF Format) ausgedruckt oder von den Anmeldeämtern, dem internationalen Büro oder, hinsichtlich des Antrags auf internationale vorläufige Prüfung, auch von der mit der internationalen vorläufigen Prüfung beauftragten Behörde bezogen werden.

Seite zusammen mit PCT Newsletter Nr. 09/2001 (September 2001) herausgegeben

ESTADOS CONTRATANTES DEL PCT Y CÓDIGOS DE DOS LETRAS (114 el 1 de septiembre de 2001)



AE Emiratos Árabes Unidos	CR Costa Rica	IE Irlanda (EP) ²	MK Ex República Yugoslava de Macedonia ¹	SL Sierra Leona (AP)
AG Antigua y Barbuda	CY Chipre (EP) ²	IL Israel	ML Mali (OA) ²	SN Senegal (OA) ²
AL Albania ¹	CZ República Checa	IN India	MN Mongolia	SZ Swazilandia (AP) ²
AM Armenia (EA)	DE Alemania (EP)	IS Islandia	MR Mauritania (OA) ²	TD Chad (OA) ²
AT Austria (EP)	DK Dinamarca (EP)	IT Italia (EP) ²	MW Malawi (AP)	TG Togo (OA) ²
AU Australia	DM Dominica	JP Japón	MX México	TJ Tayikistán (EA)
AZ Azerbaiyán (EA)	DZ Argelia	KE Kenia (AP)	MZ Mozambique (AP)	TM Turkmenistán (EA)
BA Bosnia y Herzegovina	EC Ecuador	KG Kirguistán (EA)	NE Níger (OA) ²	TR Turquía (EP)
BB Barbados	EE Estonia	KP República Popular Democrática de Corea	NL Países Bajos (EP) ²	TT Trinidad y Tabago
BE Bélgica (EP) ²	ES España (EP)	KR República de Corea	NO Noruega	TZ República Unida de Tanzania (AP)
BF Burkina Faso (OA) ²	FI Finlandia (EP)	KZ Kazajistán (EA)	NZ Nueva Zelanda	UA Ucrania
BG Bulgaria	FR Francia (EP) ²	LC Santa Lucía	OM Omán (a partir del 26 de octubre de 2001)	UG Uganda (AP)
BJ Benin (OA) ²	GA Gabón (OA) ²	LI Liechtenstein (EP)	PH Filipinas	US Estados Unidos de América
BR Brasil	GB Reino Unido (EP)	LK Sri Lanka	PL Polonia	UZ Uzbekistán
BY Belarús (EA)	GD Granada	LR Liberia	PT Portugal (EP)	VN Viet Nam
BZ Belice	GE Georgia	LS Lesotho (AP)	RO Rumania ¹	YU Yugoslavia
CA Canadá	GH Ghana (AP)	LT Lituania ¹	RU Federación de Rusia (EA)	ZA Sudáfrica
CF República Centroafricana (OA) ²	GM Gambia (AP)	LU Luxemburgo (EP)	SE Suecia (EP)	ZM Zambia (AP) (a partir del 15 de noviembre de 2001)
CG Congo (OA) ²	GN Guinea (OA) ²	LV Letonia ¹	SG Singapur	
CH Suiza (EP)	GO Guinea Ecuatorial (OA)²	MA Marruecos	SI Eslovenia ¹	
CI Côte d'Ivoire (OA) ²	GR Grecia (EP) ²	MC Mónaco (EP) ²	SK Eslovaquia	
CM Camerún (OA) ²	GW Guinea-Bissau (OA) ²	MD República de Moldova (EA)		
CN China	HR Croacia	MG Madagascar		
CO Colombia	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).

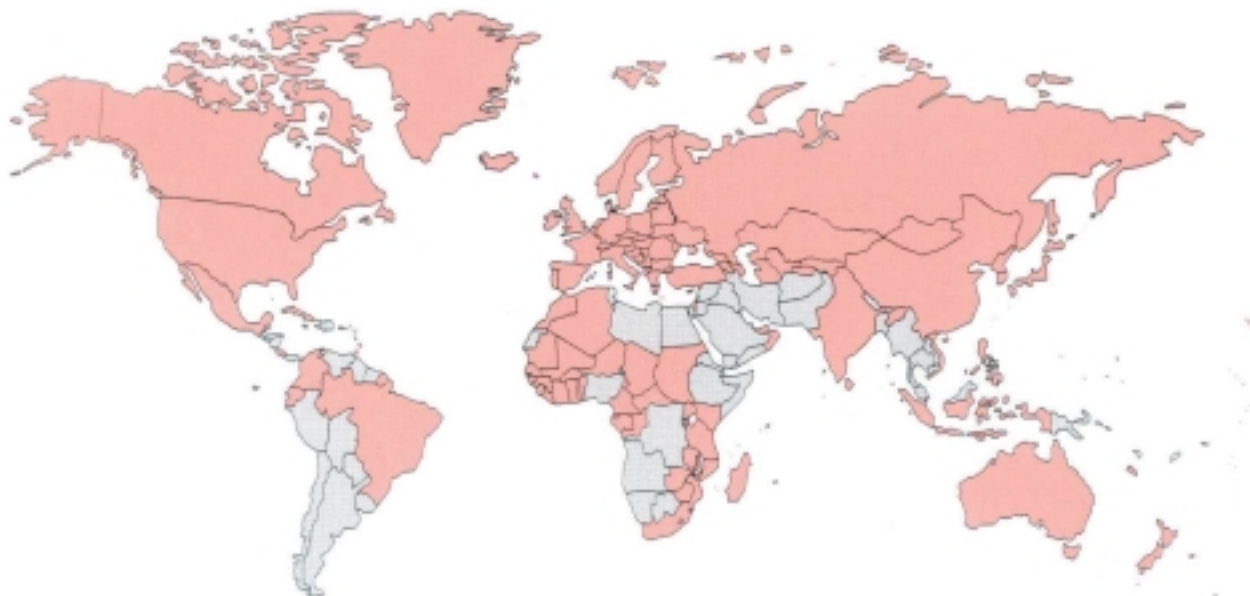
Cuando se puede designar un Estado para una patente regional, se indica entre paréntesis el código de dos letras respecto de la patente regional en cuestión (AP = patente ARIPO, EA = patente euroasiática, EP = patente europea, OA = patente OAPI).

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, para 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 utilizar siempre las versiones más recientes del formulario del petitorio (PCT/RO/101) y del formulario de la solicitud de examen preliminar internacional (PCT/IPEA/401), de los que se publican nuevas versiones normalmente dos veces al año. Las versiones más recientes son de julio de 2001; se puede imprimir los formularios desde la página de acceso de la OMPI en Internet, disponibles en formato PDF, y en versión para cumplimentar en: <http://www.wipo.int/pct/es/forms/index.htm>. Se puede obtener los formularios 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 (114 on 1 September 2001)



AE United Arab Emirates	CN China	GW Guinea-Bissau (OA) ²	MD Republic of Moldova (EA)	SG Singapore
AG Antigua and Barbuda	CO Colombia	HR Croatia	MG Madagascar	SI Slovenia ¹
AL Albania ¹	CR Costa Rica	HU Hungary	MK The former Yugoslav Republic of Macedonia ¹	SK Slovakia
AM Armenia (EA)	CU Cuba	ID Indonesia	ML Mali (OA) ²	SL Sierra Leone (AP)
AT Austria (EP)	CY Cyprus (EP) ²	IE Ireland (EP) ²	MN Mongolia	SN Senegal (OA) ²
AU Australia	CZ Czech Republic	IL Israel	MR Mauritania (OA) ²	SZ Swaziland (AP) ²
AZ Azerbaijan (EA)	DE Germany (EP)	IN India	MW Malawi (AP)	TD Chad (OA) ²
BA Bosnia and Herzegovina	DK Denmark (EP)	IS Iceland	MX Mexico	TG Togo (OA) ²
BB Barbados	DM Dominica	IT Italy (EP) ²	MZ Mozambique (AP)	TJ Tajikistan (EA)
BE Belgium (EP) ²	DZ Algeria	JP Japan	NE Niger (OA) ²	TM Turkmenistan (EA)
BF Burkina Faso (OA) ²	EE Estonia	KE Kenya (AP)	NL Netherlands (EP) ²	TR Turkey (EP)
BG Bulgaria	EC Ecuador	KG Kyrgyzstan (EA)	NO Norway	TT Trinidad and Tobago
BJ Benin (OA) ²	ES Spain (EP)	KP Democratic People's Republic of Korea	NZ New Zealand	TZ United Republic of Tanzania (AP)
BR Brazil	FI Finland (EP)	KR Republic of Korea	OM Oman (from 26 October 2001)	UA Ukraine
BY Belarus (EA)	FR France (EP) ²	KZ Kazakhstan (EA)	PH Philippines	UG Uganda (AP)
BZ Belize	GA Gabon (OA) ²	LC Saint Lucia	PL Poland	US United States of America
CA Canada	GB United Kingdom (EP)	LI Liechtenstein (EP)	PT Portugal (EP)	UZ Uzbekistan
CF Central African Republic (OA) ²	GD Grenada	LK Sri Lanka	RO Romania ¹	VN Viet Nam
CG Congo (OA) ²	GE Georgia	LR Liberia	RU Russian Federation (EA)	YU Yugoslavia
CH Switzerland (EP)	GH Ghana (AP)	LS Lesotho (AP)	SD Sudan (AP)	ZA South Africa
CI Côte d'Ivoire (OA) ²	GM Gambia (AP)	LT Lithuania ¹	SE Sweden (EP)	ZM Zambia (AP) (from 15 November 2001)
CM Cameroon (OA) ²	GN Guinea (OA) ²	LU Luxembourg (EP)		ZW Zimbabwe (AP)
	GQ Equatorial Guinea (OA)²	LV Latvia ¹		
	GR Greece (EP) ²	MA Morocco		
		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 2001, and can be printed from the WIPO Internet site, in editable 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.

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	Hungary HU ¹	27 June 1980
Algeria DZ ¹	8 March 2000	Iceland IS	23 March 1995
Antigua and Barbuda AG	17 March 2000	India IN ¹	7 December 1998
Armenia AM ¹	25 December 1991	Indonesia ID ¹	5 September 1997
Australia AU	31 March 1980	Ireland IE	1 August 1992
Austria AT	23 April 1979	Israel IL	1 June 1996
Azerbaijan AZ	25 December 1995	Italy IT	28 March 1985
Barbados BB	12 March 1985	Japan JP	1 October 1978
Belarus BY ¹	25 December 1991	Kazakhstan KZ ¹	25 December 1991
Belgium BE	14 December 1981	Kenya KE	8 June 1994
Belize BZ	17 June 2000	Kyrgyzstan KG ¹	25 December 1991
Benin BJ	26 February 1987	Latvia LV	7 September 1993
Bosnia and Herzegovina BA	7 September 1996	Lesotho LS	21 October 1995
Brazil BR	9 April 1978	Liberia LR	27 August 1994
Bulgaria BG	21 May 1984	Liechtenstein LI	19 March 1980
Burkina Faso BF	21 March 1989	Lithuania LT	5 July 1994
Cameroon CM	24 January 1978	Luxembourg LU	30 April 1978
Canada CA	2 January 1990	Madagascar MG	24 January 1978
Central African Republic CF	24 January 1978	Malawi MW	24 January 1978
Chad TD	24 January 1978	Mali ML	19 October 1984
China CN	1 January 1994	Mauritania MR	13 April 1983
Colombia CO	28 February 2001	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	18 May 2000
Cuba CU ¹	16 July 1996	Netherlands NL ⁴	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 ²	1 January 1980
Denmark DK	1 December 1978	Oman OM ¹	(will become bound on 26 October 2001)
Dominica DM	7 August 1999	Philippines PH	17 August 2001
Ecuador EC	7 May 2001	Poland PL ²	25 December 1990
Equatorial Guinea GQ	17 July 2001	Portugal PT	24 November 1992
Estonia EE	24 August 1994	Republic of Korea KR	10 August 1984
Finland FI ²	1 October 1980	Republic of Moldova MD ¹	25 December 1991
France FR ^{1,3}	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

[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*
Sri Lanka LK	26 February 1982	Ukraine UA ¹	25 December 1991
Sudan SD	16 April 1984	United Arab Emirates AE	10 March 1999
Swaziland SZ	20 September 1994	United Kingdom GB ⁵	24 January 1978
Sweden SE ²	17 May 1978	United Republic of Tanzania TZ	14 September 1999
Switzerland CH	24 January 1978	United States of America US ^{6,7}	24 January 1978
Tajikistan TJ ¹	25 December 1991	Uzbekistan UZ ¹	25 December 1991
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	Zambia ZM	(will become bound on 15 November 2001)
Turkey TR	1 January 1996	Zimbabwe ZW	11 June 1997
Turkmenistan TM ¹	25 December 1991		
Uganda UG	9 February 1995		

* 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.

B1

Information on Contracting States

B1

GQ

EQUATORIAL GUINEA

GQ

General information

Name of Office:	African Intellectual Property Organization (see Annex B2)
Competent receiving Office for nationals and residents of Equatorial Guinea:	African Intellectual Property Organization or International Bureau of WIPO, at the choice of the applicant (see Annex C)
Competent designated (or elected) Office if Equatorial Guinea is designated (or elected):	African Intellectual Property Organization (see Volume II)
May Equatorial Guinea be elected?	Yes (bound by Chapter II of the PCT)
Types of protection available via the PCT:	OAPI patents, OAPI certificates of addition, OAPI utility models

B1	Information on Contracting States	B1
PH	PHILIPPINES	PH

General information

Name of Office:	Intellectual Property Office
Location and mailing address:	IPO Bldg., 351 Sen. Gil J. Puyat Avenue Makati City 1200, Philippines
Telephone:	(632) 752 54 50 to 65, extensions 401, 405 (632) 890 49 42, 897 17 37
Facsimile machine:	(632) 890 48 62
Teleprinter:	—
E-mail:	mail@ipophilippines.gov.ph
Internet:	ipophilippines.gov.ph
Does the Office accept the filing of documents by means of telecommunication (PCT Rule 92.4)?	No
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)?	Information not yet available
Competent receiving Office for nationals and residents of the Philippines:	Intellectual Property Office or International Bureau of WIPO, at the choice of the applicant (see Annex C)
Competent designated (or elected) Office if the Philippines is designated (or elected):	Intellectual Property Office (see Volume II)
May the Philippines be elected?	Yes (bound by Chapter II of the PCT)
Types of protection available via the PCT:	Patents, utility models (a utility model may be sought instead of a patent)
Provisions of the law of the Philippines concerning international-type search:	None

[Continued on next page]

B1

Information on Contracting States

B1

PH

PHILIPPINES

PH

[Continued]

Provisional protection after
international publication:

Information not yet available

Information of interest if the Philippines is designated (or elected)

Time when the name and address
of the inventor must be given
if the Philippines is designated (or
elected):

May be in the request or may be furnished later. 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?

Yes (see Annex L)

PCT

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TREATY



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NEWSLETTER

October 2001

No. 10/2001

MEETING OF THE PCT ASSEMBLY

The following items outline several important decisions that were made at the Assembly of the PCT Union during its thirtieth (13th ordinary) session which was held in Geneva from 24 September to 3 October 2001, as part of the meetings of the Assemblies of the Member States of WIPO. Documents which were prepared for the PCT Assembly, and which give detailed background information, are available from "PCT Meetings" on the PCT website:

<http://www.wipo.int/pct/en/index.html>

Modification of the time limit under PCT Article 22(1)

The PCT Assembly decided, with effect from 1 April 2002, to change the time limit under PCT Article 22(1) for performing the acts necessary to enter the national phase **from 20 to 30 months from the priority date**. As a result, the time limit for national phase entry under PCT Article 22(1) will be the same as that which applies under PCT Article 39(1)(a) (that is, the time limit which applies where the applicant files a demand for international preliminary examination within 19 months from the priority date).

Since a number of countries will have to change their national laws in order to implement the modifications, transitional arrangements will enable postponement of the entry into force of the modifications in respect of the

designated Offices concerned, which will have to notify the International Bureau accordingly by 31 January 2002. Where a designated Office finds it necessary to make use of the transitional arrangements, an applicant wishing to benefit from the 30-month time limit in respect of national phase entry before that Office

[continued on page 2]

INSIDE THIS ISSUE

Meeting of the PCT Assembly <i>[continued]</i> . . .	2-4
New PCT Contracting State	4
Regular updates to the Internet version of the <i>PCT Applicant's Guide</i> . . .	4-5
New PCT materials avail- able on the Internet	5
Redesigning of working methods and proce- dures in the Office of the PCT	5-6
Types of protection available in PCT Contracting States (<i>corrigendum</i>)	6
PCT information update . . .	6
Budapest Treaty	6
PCT publications	6
Emergency closure of USPTO; interruption of US postal service	6
Japan: seals and signa- tures; requesting exam- ination in the national phase	7
Practical advice	7-8
PCT seminar calendar . . .	9-11
PCT fee tables	12-15
PCT Contracting States and two-letter codes	16
<i>Tear-out sheets: provisional sheets for the PCT Applicant's Guide, Vol. I/A, Annex A</i>	

[continued from cover page]

will therefore still need to file a demand before the expiration of 19 months from the priority date, even though the 30-month time limit may apply in respect of other designated Offices without the need to file a demand.

At the moment, at least 80% of international applications are the subject of a demand for international preliminary examination. Experience has shown that a significant proportion of applicants use the international preliminary examination procedure only to delay entry into the national phase. Even though such appli-

cants may not even have any interest in using the international preliminary examination report (IPER), the usual procedures involved in processing the demand and IPER must nevertheless be followed. It is expected that this amendment will help to reduce the ever-increasing workload at the Offices which act as International Preliminary Examining Authorities (IPEAs); it will also greatly benefit applicants who are not particularly interested in the international preliminary examination procedure since they will now be able to enter the national phase at 30 months without having to pay the fees associated with filing the demand. The resulting reduction in the workload of IPEAs will allow them to focus their resources on serving the needs of those applicants who have a genuine desire to take advantage of the substantive benefits offered by the international preliminary examination procedure.

As a consequence of the modification of the time limit under PCT Article 22(1), PCT Rules 90*bis*.1, 90*bis*.2 and 90*bis*.3, which deal with the withdrawal of the international application, any designation, and any priority claim, respectively, will, with effect from 1 April 2002, refer only to the time limit of 30 months from the priority date.

Entry into force of the modified time limit

As indicated above, the modification of the time limit fixed in PCT Article 22(1) will, in general, enter into force on 1 April 2002. Certain Offices may, however, apply an earlier date of entry into force of the 30-month time limit since PCT Article 22(3) enables any national law to fix limits expiring later than those applicable under PCT Article 22(1).

The modified (30-month) time limit will be applicable to any international application, so far as a particular designated Office is concerned, in respect of which the 20-month time limit expires on or after the date of entry into force of the modifications of PCT Article 22(1) for that Office, and in respect of which the acts referred to in PCT Article 22(1) have not yet been performed by the applicant.

(See documents PCT/A/30/4 and PCT/A/30/4 Add. for background information.)

PCT MATERIALS ON INTERNET

(<http://www.wipo.int/pct/en/index.html>)

PCT InfoLine (contacts)

PCT filing

- *Basic Facts about the PCT*
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office
- *PCT Applicant's Guide*

PCT-EASY

PCT E-filing

PCT legal texts and guidelines

- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions
- PCT Receiving Office Guidelines
- PCT International Search Guidelines
- PCT International Preliminary Examination Guidelines
- Ratification situation
- Reservations and incompatibilities
- PCT legal texts index

PCT Gazette

PCT news

- *PCT Newsletter* (Nos. 01/1997–10/2001); Practical Advice published in the *PCT Newsletter* between March 1994 and December 1996 and search facility for all Practical Advice
- PCT Press Releases/Updates
- The PCT in 2000

Seminar calendar and seminar materials:

- seminar documents: March 2001 (English, French); May 2001 (Spanish, German)

PCT meetings (documents):

- Committee (21–25 May 2001) and Working Group (12–15 November 2001) on Reform of the PCT
- PCT Assembly: 1978–2001
- PCT Informal Consultation Meeting on Electronic Filing (July 2000); redraft of legal framework and technical standards for PCT electronic filing
- PCT Committee for Administrative and Legal Matters: 1999

* * *

PCT INFORMATION LINE

Telephone: (41–22) 338 83 38

Fax: (41–22) 338 83 39

E-mail: pct.infoline@wipo.int

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 2002, the maximum number of designation fees payable, from six to five. This will be the fifth consecutive year in which the fee payable for designating States has been reduced.

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 five**; this means that the maximum amount of designation fees payable will be 700 Swiss francs (instead of 840 Swiss francs, which is the current maximum amount payable). This will cover all possible designations that can be made. For applicants who already benefit from either the 75% reduction of the international fee for PCT applications filed by natural persons from certain States and/or the reduction of the international fee for using the PCT-EASY software (see items 4 and 5 in the Schedule of Fees), the new reduction will reduce even further the overall cost of obtaining patent protection using the PCT. 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 that are later confirmed under PCT Rule 4.9(c).

The reduced maximum number of designation fees payable (five) will be applicable:

(1) for all international applications filed on or after 1 January 2002;

(2) for international applications filed before 1 January 2002 where the following requirements are met:

- the designation fees are paid on or after 1 January 2002, **and**
- 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 (6) applies for international applications filed before 1 January 2002 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 1 January 2002 (see Rule 15.4(c), first sentence).

The amended Schedule of Fees, as in force from 1 January 2002, 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 2002), the fee calculation sheet and accompanying notes (which are annexed to the Request Form) will take into account the new maximum number of designation fees payable.

Appointment of the Spanish Patent and Trademark Office as an International Preliminary Examining Authority

The PCT Assembly appointed the Spanish Patent and Trademark Office as an International Preliminary Examining Authority (IPEA); that Office will thus become the 10th Office to function as an IPEA under the PCT. This will be of great benefit to Spanish-speaking applicants.

The appointment will have effect one month after the date on which the Office notifies the Director General of WIPO that it is ready to start functioning as an IPEA, which is expected to be the case sometime in 2002. Note that before that time, the Spanish Patent and Trademark Office may not be chosen by the applicant as a competent IPEA.

Restriction of the competence of the EPO as International Searching and Preliminary Examining Authority

The PCT Assembly approved the amendment, with effect from 1 November 2001, of the text of the Agreement between the European Patent Organisation and the International Bureau of WIPO relating to the functioning of the European Patent Office (EPO) as an International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA) under the PCT. The EPO is currently universally competent as ISA and IPEA and acts as ISA for about 60% of international applications and as IPEA for about 58% of international applications. The amended Agreement will enable the EPO, with effect from a date agreed upon between the receiving Office and the EPO, to determine, in a more flexible way, which inter-

national applications it is competent to act for as ISA and IPEA, whenever the workload of that Office reaches such a level that it cannot perform the tasks assumed by it under the Agreement without jeopardizing its proper functioning both as a PCT Authority and as the Office responsible for granting European patents. Specific information on any changes in the competence of the EPO as ISA and IPEA will be announced in the *PCT Newsletter* as and when the EPO notifies the International Bureau.

Reform of the PCT

The PCT Assembly noted the report of the Committee on Reform of the PCT, which held its first session in Geneva from 21 to 25 May 2001 (for details, see *PCT Newsletter* No. 06/2001) and approved the Committee's recommendation concerning the establishment of a working group, the matters to be referred to the working group and the work program of both the Committee and the working group between the September 2001 and September 2002 sessions of the Assembly. The working group will address, in particular, issues such as the concept and operation of the designation system, improved coordination of international search and international preliminary examination and the time limit for entering the national phase, conforming PCT filing date and "missing part" type requirements to those in the Patent Law Treaty (PLT), as well as general simplification and streamlining of PCT filing and processing procedures.

The first session of the Working Group on Reform of the PCT will meet from 12 to 16 November 2001, in Geneva. The documents for the meeting are available from the "PCT Meetings" section of the PCT website.

IMPACT project and PCT electronic filing project

The PCT Assembly took note of progress in the PCT automation project (IMPACT) and in the PCT Electronic Filing Project, which, with the rapid expansion of the PCT system, are of the highest priority for WIPO. These projects will lead to lower costs for applicants who will also benefit from more efficient services. Further information about the status of these projects will be given in an upcoming issue of the

PCT Newsletter. For information on the redesigning of working methods and procedures in the Office of the PCT, within the framework of the IMPACT project, see page 5.

NEW PCT CONTRACTING STATE

Tunisia (country code: TN)

On 10 September 2001, Tunisia deposited its instrument of accession to the PCT, and on 10 December 2001, will become bound by the PCT. Consequently, in any international application filed on or after 10 December 2001, Tunisia may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, nationals and residents of Tunisia will be entitled from 10 December 2001 to file international applications under the PCT.

REGULAR UPDATES TO THE INTERNET VERSION OF THE PCT APPLICANT'S GUIDE

The Internet version of the *PCT Applicant's Guide*, in English and in French, is now being regularly updated. Changes published in Section IV of the *PCT Gazette* will be simultaneously included in the Internet version of the *Guide*. PCT users will thus be able to obtain the most up-to-date information on-line without having to wait until the publication of the next "paper" update.

To help users determine whether the version they have is the most up-to-date, each page of the Internet version of the *Guide* indicates the actual date of modification. Users simply have to compare the date on the Internet version with that on their paper version. All paper updates are now also printed (and have been since the March 2001 update) with the actual date of modification at the bottom of each page so that users will readily be able to check when the information was last updated.

It is recalled that the English version of the *Guide* is available from the PCT website by going to:

<http://www.wipo.int/pct/en/index.html>

and then clicking on "*PCT Applicant's Guide*" in the linkbox; for the French version, go to:

<http://www.wipo.int/pct/fr/index.html>
and click on "*Le Guide du déposant*."

NEW PCT MATERIALS AVAILABLE ON THE INTERNET

The Patent Cooperation Treaty and Regulations are now available in Spanish, in PDF and html formats, at:

<http://www.wipo.int/pct/es/texts/index.htm>

The Basic Facts about the PCT is now available in German, in PDF format, on the PCT website at:

<http://www.wipo.int/pct/en/access/filing.htm>

REDESIGNING OF WORKING METHODS AND PROCEDURES IN THE OFFICE OF THE PCT

In March 1998, the Assemblies of the Member States of WIPO approved a project to fully automate the operations of the PCT, now known by the acronym IMPACT (Information Management for the Patent Cooperation Treaty).

The vision of the IMPACT project is to modernize, and make more efficient and cost effective, the operations of the PCT system at the International Bureau, in particular with regard to the filing, receipt, processing, storage, publication and dissemination of international applications and related documents and data, so as to further facilitate the use of the PCT system by, and to further improve services offered to, applicants, receiving Offices, International Searching Authorities, International Preliminary Examining Authorities, designated/elected Offices and, to a certain extent, the general public.

The objectives of the IMPACT project are:

- to handle the growth in international applications effectively by improving the efficiency of operations in the Office of the PCT (OPCT);
- to enable further reduction of costs and of certain PCT fees;
- to enable staff skills and time to be used more productively and to be focused on providing value-added services to Offices, applicants and the general public;

- to further improve communications between the OPCT and Offices, applicants and the general public by providing flexible and electronic communication methods;
- to accomplish this while continuing to provide high quality services with motivated staff and maintaining business as usual activities.

It is important to note that it is not an objective of the IMPACT project to impose new technology on the OPCT and to force it to change its working methods in order to fit that technology; nor is the aim to simply automate the current working methods in the OPCT. Rather, the IMPACT project is seen as an opportunity for the OPCT to adopt more efficient working methods that cannot be supported by the current operational systems within the essentially paper-based environment at the OPCT.

To take advantage of this opportunity, and in preparation for the implementation of the IMPACT system, all PCT-related activities (such as document receipt, document processing, work distribution and workflow, publication, translation, document distribution, document storage, inter-office communications, fee administration, management reporting) are currently being reviewed with the aim of making recommendations for a new organizational structure of the OPCT and a redesign of the current working methods and procedures.

In order to offset the risks associated with the introduction of a new organizational structure and new working methods in a mission-critical operation such as the OPCT, and bearing in mind that business as usual must be maintained, an initial "pilot" or Processing Team of staff within the OPCT has been created according to a proposed new team-oriented structure. The aim of this Processing Team is to explore and to achieve a "proof of concept" of the proposed new organizational structure and new working methods before such new structure is implemented and such new methods are applied across the OPCT. As a net result of this further optimization of PCT operations at the International Bureau, it is expected that the OPCT will have a more flexible organizational structure that will allow for inno-

vative new functions and services to be introduced and developed, to the benefit of all users of the PCT system.

TYPES OF PROTECTION AVAILABLE IN PCT CONTRACTING STATES

Corrigendum

In the table which was published in *PCT Newsletter* No. 09/2001, "ARIPO patent" should have been indicated as a type of protection available in Zambia (ZM) (as from 15 November 2001).

PCT INFORMATION UPDATE

ZA South Africa (special requirements for entry into the national phase)

The South African Patents and Trade Marks Office has notified additional special requirements under PCT Rule 51*bis* for entry into the national phase before it as designated and elected Office, as follows:

- proof of assignment or transfer of rights where the applicant is not the inventor*
- proof by the applicant concerning his right to claim priority of the earlier application, if he did not apply himself for that earlier application*

* This requirement may be satisfied if the corresponding declaration has been made in accordance with PCT Rule 4.17

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

Search fee (European Patent Office)

As from 15 November 2001, there will be a change in the equivalent amount payable in ZAR, and on 1 December 2001, there will be a change in the equivalent amount payable in CAD, for international searches 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))

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 Tunisia and the date of entry into force of the

PCT in respect of that State (see page 4 for details).

BUDAPEST TREATY

Accession by India

On 17 September 2001, India deposited its instrument of accession to the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure. That Treaty will enter into force with respect to India on 17 December 2001.

PCT PUBLICATIONS

Administrative Instructions under the PCT: Corrigendum to Internet address

The underlining was missing from the Internet address given on page 3 of *PCT Newsletter* No. 09/2001 for the *Administrative Instructions* available via the *PCT Gazette*. The address should have read:

http://www.wipo.int/pct/en/gazette/spec_iss.htm

EMERGENCY CLOSURE OF USPTO; INTERRUPTION OF US POSTAL SERVICE

As a result of the tragic events of 11 September 2001, the United States Patent and Trademark Office (USPTO) was closed for official business on that day and has declared that:

"Any action or fee due on September 11, 2001, will be considered as timely for the purposes of, e.g., 35 U.S.C. §§ 119, 120, 133 and 151, if the action is taken, or the fee paid, on the next succeeding business day on which the Patent and Trademark Office is open. 37 C.F.R. § 1.6(a)(2) provides that correspondence deposited as Express Mail in accordance with 37 C.F.R. § 1.10 will be considered filed on the date of its deposit."

Also, since all post offices in the borough of Manhattan were closed on 11 September 2001 and for an undefined period thereafter, the USPTO is designating the interruption in the service of the United States Postal Service in the borough of Manhattan as a postal service interruption and an emergency within the meaning of 35 U.S.C. 21(a). For further details see the USPTO Internet site: www.uspto.gov.

JAPAN: SEALS AND SIGNATURES; REQUESTING EXAMINATION IN THE NATIONAL PHASE

The Japan Patent Office (JPO) has informed the International Bureau of the following:

Seals and signatures

For the purposes of the "signature" (within the meaning of PCT Rule 2.3) of international applications filed with the JPO as receiving Office, a seal must, in general, be used instead of a signature by the applicant. However, in the case of international applications filed *in English* with the JPO as receiving Office **and in respect of which the European Patent Office has been chosen by the applicant as International Searching Authority (ISA), a signature must be furnished instead of a seal.**

Reduction of time limit for requesting examination in the national phase

The time limit for submitting a request for examination for a patent application is to be changed as of 1 October 2001 from seven years to three years from the filing date (Section 48*ter* of the Patent Law of Japan).

This change also applies to international applications **filed on or after 1 October 2001**. The attention of applicants is drawn to the fact that the time limit for submitting a request for examination in respect of an international application, on or after 1 October 2001, is to be computed from its international filing date, since the international application is deemed as being filed with the Japan Patent Office on the same day as the international filing date under Section 184*ter* of the Patent Law of Japan.

PRACTICAL ADVICE

Errors relating to the designation of States

Q: I am the agent for an international application in which four designations were made, including what I thought was the designation for a European patent. However, upon receipt of Form PCT/IB/301 (Notification of Receipt of Record Copy) from the International Bureau, I noticed that EP was not included among the designated Offices listed. I then checked my copy of the Request Form and found out that a designation for a Eurasian

patent ("EA") had been made instead of a designation for a European patent ("EP"). Is it possible to replace the designation of EA with that of EP? (Note that I have not yet paid the designation fees and the time limit for doing so has not yet expired.)

A: The PCT does not provide for the "replacement" of one designation for another in the case where a mistake has been made when designating States. Although PCT Rule 91 does permit applicants to request the rectification of obvious errors, it would probably be very difficult to justify **not only** that an obvious error was made **but also** that the rectification proposed would be obvious, unless the specific circumstances surrounding your application speak in your favor since, according to PCT Rule 91: "Errors which are due to the fact that something other than what was obviously intended was written in the international application or other paper shall be regarded as obvious errors. The rectification itself shall be obvious in the sense that anyone would immediately realize that nothing else could have been intended than what is offered as rectification."

Your safest option is to confirm the precautionary designation of EP, in accordance with PCT Rule 4.9(c). To do this you must file a written notice of confirmation of the precautionary designation of EP (preferably by using Form PCT/RO/144, which is available on the PCT Internet site at: <http://www.wipo.int/pct/en/forms/index.htm>), and pay the designation fee and confirmation fee referred to in PCT Rule 15.5 to your receiving Office **before the expiration of 15 months from the priority date**, or if there is no priority claim, before the expiration of 15 months from the international filing date. It is recalled that even where the maximum number of designation fees have been paid* in respect of the specific designations, a separate designation fee, as well as a confirmation fee of 50% of the designation fee, is due in respect of each precautionary designation confirmed.

As far as the EA designation is concerned, since the time limit for the payment of the designation fee under PCT Rule 15.4(b) has not yet expired and you have not yet

* Currently six, but with effect from 1 January 2002, five (see page 3).

paid that fee, and the maximum number of designation fees are not being paid, you could omit the payment of that designation, provided you clarify, in a letter accompanying your payment, that the amount paid corresponds to the payment of the designation fees in respect of all designations except EA. The receiving Office would consequently consider the EA designation withdrawn after the time limit under Rule 16*bis* has expired.

Should the designation fee have already been paid, you could withdraw the EA designation by sending a written notice of withdrawal of that designation to the International Bureau at any time prior to the applicable time limit for entry into the national phase.

You may, however, wish to maintain the EA designation for the time being, and, if it is still your wish not to proceed before the Eurasian Patent Office in the national phase, you could then simply not enter the national phase before that Office.

Finally, if the time limit for filing a confirmation of a precautionary designation has expired, and a request for rectification of an obvious error under PCT Rule 91 is refused, it might be possible, as a last resort, to make use of the provisions under PCT Article 25 ("Review by Designated Offices"), where the purported designated Office concerned, provided that the national fee (if any) has been paid and the appropriate translation (as prescribed) has

been furnished within the prescribed time limit, decides whether the refusal was justified under the provisions of the PCT and Regulations. This case does not fall strictly under the provisions of PCT Article 25, however, and ***it is entirely up to the designated Office concerned whether or not it takes any action*** in respect of any such request for review.

Note that such a problem would never occur if applicants took advantage of the possibility of making all possible designations while paying only the maximum of six* designation fees. The attention of applicants is drawn to the importance of checking Form PCT/IB/301 ***immediately upon receipt*** so that, should any designations have been erroneously made or omitted when marking the check boxes of Box No. V ("Designation of States") of the Request Form, the situation can be redressed before the expiration of the applicable time limit, by withdrawing the designation of an erroneously made designation or by confirming the precautionary designation of an omitted designation.

For further information on confirming precautionary designations, see *PCT Newsletter* No. 03/1994 and the *PCT Applicant's Guide*, paras. 90–92 and 261–266; for further information on the rectification of obvious errors, see the *PCT Applicant's Guide*, paras. 443–448.

* Five with effect from 1 January 2002, five (see page 3).

PCT SEMINAR CALENDAR			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
9–10 October 2001 Munich (DE)	German	Basic PCT seminar for patent administrators WIPO speakers: Mr. Matthes 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 October 2001 Stockholm (SE)	English	PCT presentation in the framework of “Patent Updating Day 2001” WIPO speaker: Mr. Thomas	Swedish Patent Office (Mr. Christer Eklöf) Tel: (46–8) 782 28 32 Fax: (46–8) 783 01 63 E-mail: christer.eklof@prv.se
12 October 2001 Stuttgart (DE)	German	PCT seminars for patent administrators (in morning) and for patent attorneys (in afternoon) WIPO speakers: Mr. Matthes and Mr. Reischle	Deutsche Vereinigung für Gewerblichen Rechtsschutz und Urheberrecht (GRUR) (Mr. Gregor Schuster) Tel: (49–711) 222 99 40 Fax: (49–711) 29 95 94
18 October 2001 London (GB) <i>[POSTPONED—dates to be announced]</i>	English	PCT presentation at “The Corporate Patent Department 2001” WIPO speaker: Mr. Thomas	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
22–23 October 2001 Malabo (GQ) <i>[POSTPONED—dates to be announced]</i>	French and Spanish	“Séminaire national sur la propriété industrielle et le PCT” WIPO speaker: Mrs. Simon-Vianès	Council of Scientific and Technological Research (CICTE) Tel: (240–9) 35 68 Fax: (240–9) 45 35
29 October– 1 November 2001 Seoul (KR)	English	WIPO Regional Seminar on the PCT for the Asia and Pacific Region WIPO speakers: Mr. Wang, Mr. Kim and Mr. Bartels	Korean Intellectual Property Office (Mr. Youngmin Goo, International Cooperation Division) Tel: (82–42) 481 50 69 Fax: (82–42) 472 34 59 e-mail: ymgoo@kipo.go.kr
29–30 October 2001 Costa Mesa, CA (US)	English	Advanced PCT seminar WIPO speakers: Mr. Reischle and Mr. Maassel	Orange County Patent Law Association (OCPLA) (Mr. Stefan J. Kirchanski) Tel: (1–310) 734 54 03 Fax: (1–310) 734 52 99 E-mail: skirchanski@chrn.com
30–31 October 2001 Helsinki (FI)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Mr. Bryan 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

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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
1–2 November 2001 San Francisco (US)	English	Advanced PCT seminar for patent administrators WIPO speakers: Mr. Reischle 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
5–6 November 2001 San Francisco (US) [CANCELLED]	English	PCT seminar for patent attorneys WIPO speakers: Mr. Reischle 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
5–6 November 2001 Mumbai (IN)	English	WIPO National Roving Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Kim and Mr. Sinha	Department of Industrial Policy and Promotion, Ministry of Commerce and Industry, Government of India (Mr. Rajiv Ranjan) Tel: (91–11) 301 06 88 Fax: (91–11) 301 99 19 E-mail: rajeevranjan@ub.nic.in
8–9 November 2001 Ahmedabad (IN)	English	WIPO National Roving Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Kim and Mr. Sinha	Department of Industrial Policy and Promotion, Ministry of Commerce and Industry, Government of India (Mr. Rajiv Ranjan) Tel: (91–11) 301 06 88 Fax: (91–11) 301 99 19 E-mail: rajeevranjan@ub.nic.in
8–9 November 2001 Chicago (US)	English	Advanced PCT seminar WIPO speakers: Mr. Reischle 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
12–13 November 2001 Chicago (US)	English	Advanced PCT seminar WIPO speakers: Mr. Reischle 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
12–13 November 2001 Hyderabad (IN)	English	WIPO National Roving Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Kim and Mr. Sinha	Department of Industrial Policy and Promotion, Ministry of Commerce and Industry, Government of India (Mr. Rajiv Ranjan) Tel: (91–11) 301 06 88 Fax: (91–11) 301 99 19 E-mail: rajeevranjan@ub.nic.in

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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
15–17 November 2001 Nairobi (KE)	English	WIPO–ARIPO Sub-Regional Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Wang and Mr. Nyagua	African Regional Industrial Property Organization (ARIPO) in cooperation with the Government of Kenya (Professor Norah K. Olemba) Kenya Industrial Property Office Tel: (254–2) 33 26 48 Fax: (254–2) 21 94 30
19–20 November 2001 Port of Spain (TT)	English	WIPO Sub-Regional Seminar on the Patent Cooperation Treaty (PCT) for Caribbean Countries WIPO speakers: Mr. Hernández Vigaud and Mr. Regis	Intellectual Property Office (Ms. Mazina Kadir) Tel: (1–868) 625 99 72 Fax: (1–868) 624 12 21
21–22 November 2001 Paris (FR)	French	Basic seminar on PCT procedures 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
5 December 2001 London (GB)	English	PCT workshop for patent administrators WIPO speakers: Ms. Eriksson 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
6–7 December 2001 London (GB)	English	Advanced PCT seminar for patent administrators WIPO speakers: Ms. Eriksson 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
17–18 December 2001 Lisbon (PT) <i>[dates previously indicated as 12–15 November 2001]</i>	French and Portuguese	Regional Seminar for Portuguese-Speaking African Countries on Industrial Property and the PCT WIPO speakers: Mr. Castelo, Mr. Sery-Kore and Mrs. Simon-Vianès	National Institute of Industrial Property of Portugal Tel: (351–21) 881 82 67 Fax: (351–21) 887 53 08
7–9 January 2002 Zurich (CH)	English	PCT presentation in the framework of a Postgraduate Program in Intellectual Property WIPO speaker: Mr. Reischle	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
3–4 April 2002 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

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 an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 13 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 footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

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

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

(as at 1 October 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
AE	AED ⁸ —	AED eq CHF 650	15	140	n a	AT AU
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 759	18	164	234	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	117	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

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 October 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
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 ⁸ —	CHF 650	15	140	n a	AT EP
EA	RUR eq USD 50	USD 382	9	82	117	EP RU
EC	USD ⁸ —	USD 382	9	82	117	EP ES
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP ⁹	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 10	USD 382	9	82	117	EP RU
GH	GHC ¹¹ 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 ¹² 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ¹³ 100 or USD ¹³ 60	CHF 650 or USD 382	15 9	140 82	200 117	See footnote 14
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 38,500	900	8,300	n a	EP SE
IT	ITL 60,000	ITL 791,934	17,426	170,392	n a	EP
JP	JPY 18,000	JPY 46,200	1,100	10,000	14,000	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	EPRU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	ATRU
KR	KRW 45,000	KRW 500,000	12,000	108,000	154,000	AT AU JP ¹⁵ KR
KZ	KZT ⁸ —	USD 382	9	82	117	EP RU
LR	USD 45	USD 382	9	82	n a	AT AU CN EP SE
LS	LSM ⁸ —	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	USD 382	9	82	n a	EPRU
LU	LUF/BEF 800	LUF/BEF 16,499	363	3,550	n a	EP
LV	LVL 47.20	USD 382	9	82	117	EPRU
MA	None	CHF 650	15	140	n a	ATEPRUSE
MC	FRF 320	FRF 2,682.86	59.04	577.24	n a	EP
MD	MDL ⁸ 180	USD 382	9	82	117	EPRU
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	EPRU
MW	MWK 2,000	MWK 28,500	700	6,000	8,800	EP

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 October 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP 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 923	21	199	284	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	ATE PRU
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 1,200	SEK 3,540 (from 15.11.01: 3,950)	80 (90)	760 (850)	1,090 (1,220)	EP SE
SG	SGD 150	SGD 638	15	137	196	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 ⁸ —	USD 382	9	82	n a	EP RU
TM	USD ⁸ —	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 ⁸ —	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 3,152	72	680	972	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 October 2001, unless otherwise indicated)

ISA	Search fee ¹								
AT	ATS 2,200	CHF 250	KRW 188,000	SGD 247	USD 170	ZAR 1,165			
AU	AUD 800	CHF 780	KRW 555,000	NZD 990	SGD 749	USD 510			
	ZAR 3,150								
CN	CNY 800	CHF 150	USD 100						
EP ¹⁶	EUR 945	CYP 558	FRF 6,198.79	ITL 1,829,775	NLG 2,082.51	SEK 8,690			
	ATS 13,003.48	DEM 1,848.26	GBP 624	JPY 103,000	NOK 7,800	SGD 1,457			
	BEF 38,121	DKK 7,090	GRD 322,009	LUF 38,121	NZD 2,000	USD 846			
	CAD* 1,232	ESP 157,235	IEP 744.25	MWK 62,000	PTE 189,455.50	ZAR** 6,500			
	CHF 1,460	FIM 5,618.71	ISK 82,000						
	* (from 1.12.01 CAD 1,338)								
	** (from 15.11.01: ZAR 7,220)								
ES ¹⁷	ESP 157,235	CHF 1,460	EUR 945	USD 846					
JP	JPY 72,000	CHF 1,170	KRW 753,000	USD 720					
KR	KRW 150,000	CHF 173	USD 110						
RU ¹⁸	USD 300	CHF 460							
SE	SEK 8,690	CHF 1,460	DKK 7,090	FIM 5,618.71	ISK 82,000	NOK 7,800			
	USD 846								
US	USD 700	450 ¹⁹	CHF 1,064	684 ¹⁹	NZD 1,700	1,100 ¹⁹	ZAR 5,500	3,500 ¹⁹	

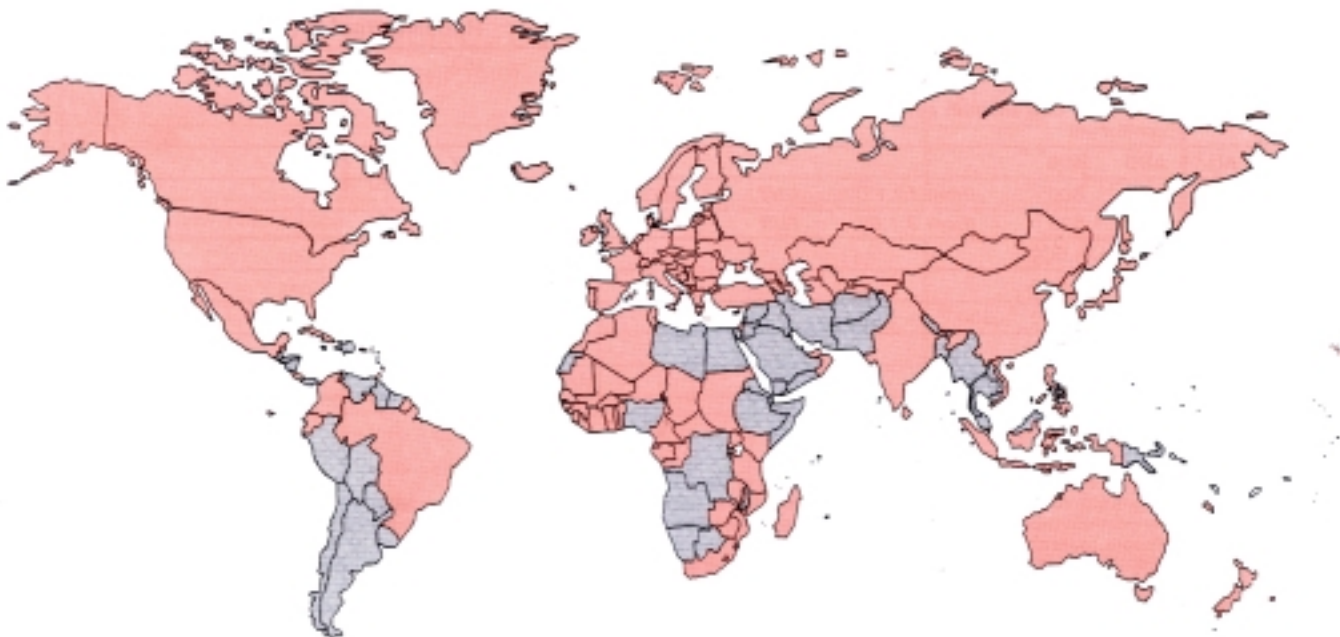
Table II — PRELIMINARY EXAMINATION FEES
(as at 1 October 2001, unless otherwise indicated)

IPEA	Preliminary examination fee ²⁰			Handling fee ^{3,20} (CHF 233)		
AT	ATS 2,200			ATS 2,022.76		
AU	AUD 450			AUD 272		
CN	CNY 800			CNY eq CHF 233		
EP ¹⁶	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 2,380	FRF 10,055.82	NLG 3,378.29	CHF 233	FRF 964.26	NLG 323.95
	CYP 904	GBP 1,012	PTE 307,338.90	CYP 84	GBP 94	PTE 29,470.90
	DEM 2,998.29	GRD 522,370	SEK 14,100	DEM 287.51	GRD 49,000	SEK* 1,270
				*(from 15.11.01: SEK 1,420)		
JP	JPY 28,000			JPY 16,600		
KR	KRW 150,000			KRW 179,000		
RU ¹⁸	USD 200 ²¹ 300 ²²			USD 137		
SE	SEK 5,000			SEK* 1,270 *(from 15.11.01: SEK 1,420)		
US	USD 490 750 ²³			USD 137		

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 PCT application is filed with a receiving Office which is prepared to accept the filing of PCT 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, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea, 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, Philippines, 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, Tunisia (from 10 December 2001), Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia, Zambia (from 15 November 2001) 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 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT *Administrative Instructions*, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the supplement per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the *Administrative Instructions*).
- 5 The maximum number of designation fees payable is six.
- 6 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).
- 7 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 8 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.
- 9 The amounts of the transmittal fee in currencies other than EUR are as follows: ATS 1,403.55; BEF 4,115; CHF 160; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; GBP 67; GRD 34,757; IEP 80.33; ITL 197,500; LUF 4,115; NLG 224.78; PTE 20,449.20; SEK 940. 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.
- 10 This fee is reduced by 80% where the applicant is a natural person.
- 11 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.
- 12 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 13 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 14 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).
- 15 The Japan Patent Office is competent only for international applications in Japanese.
- 16 The search fee and the preliminary examination fee are 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 a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, in accordance with the 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.
- 17 The search fee can be reduced by 75% if the international application is filed by an applicant who is a national and resident of a State which fulfils the requirements for the corresponding reduction of fees payable to the European Patent Office.
- 18 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.
- 19 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 20 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 21 Payable when the international search report was established by the Russian Patent Office.
- 22 In all cases where footnote 21 does not apply.
- 23 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 (115 on 1 October 2001)



AE United Arab Emirates	CO Colombia	ID Indonesia	MK The former Yugoslav Republic of Macedonia ¹	SN Senegal (OA) ²
AG Antigua and Barbuda	CR Costa Rica	IE Ireland (EP) ²	ML Mali (OA) ²	SZ Swaziland (AP) ²
AL Albania ¹	CU Cuba	IL Israel	MN Mongolia	TD Chad (OA) ²
AM Armenia (EA)	CY Cyprus (EP) ²	IN India	MR Mauritania (OA) ²	TG Togo (OA) ²
AT Austria (EP)	CZ Czech Republic	IS Iceland	MW Malawi (AP)	TJ Tajikistan (EA)
AU Australia	DE Germany (EP)	IT Italy (EP) ²	MX Mexico	TM Turkmenistan (EA)
AZ Azerbaijan (EA)	DK Denmark (EP)	JP Japan	MZ Mozambique (AP)	TN Tunisia (from 10 December 2001)
BA Bosnia and Herzegovina	DM Dominica	KE Kenya (AP)	NE Niger (OA) ²	TR Turkey (EP)
BB Barbados	DZ Algeria	KG Kyrgyzstan (EA)	NL Netherlands (EP) ²	TT Trinidad and Tobago
BE Belgium (EP) ²	EC Ecuador	KP Democratic People's Republic of Korea	NO Norway	TZ United Republic of Tanzania (AP)
BF Burkina Faso (OA) ²	EE Estonia	KR Republic of Korea	NZ New Zealand	UA Ukraine
BG Bulgaria	ES Spain (EP)	KZ Kazakhstan (EA)	OM Oman (from 26 October 2001)	UG Uganda (AP)
BJ Benin (OA) ²	FI Finland (EP)	LC Saint Lucia	PH Philippines	US United States of America
BR Brazil	FR France (EP) ²	LI Liechtenstein (EP)	PL Poland	UZ Uzbekistan
BY Belarus (EA)	GA Gabon (OA) ²	LK Sri Lanka	PT Portugal (EP)	VN Viet Nam
BZ Belize	GB United Kingdom (EP)	LR Liberia	RO Romania ¹	YU Yugoslavia
CA Canada	GD Grenada	LS Lesotho (AP)	RU Russian Federation (EA)	ZA South Africa
CF Central African Republic (OA) ²	GE Georgia	LT Lithuania ¹	SD Sudan (AP)	ZM Zambia (from 15 November 2001)
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	
CM Cameroon (OA) ²	GQ Equatorial Guinea (OA)²	MC Monaco (EP) ²	SK Slovakia	
CN China	GR Greece (EP) ²	MD Republic of Moldova (EA)	SL Sierra Leone (AP)	
	GW Guinea-Bissau (OA) ²	MG Madagascar		
	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).

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 2001, and can be printed from the WIPO Internet site, in editable 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.

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	Hungary HU ¹	27 June 1980
Algeria DZ ¹	8 March 2000	Iceland IS	23 March 1995
Antigua and Barbuda AG	17 March 2000	India IN ¹	7 December 1998
Armenia AM ¹	25 December 1991	Indonesia ID ¹	5 September 1997
Australia AU	31 March 1980	Ireland IE	1 August 1992
Austria AT	23 April 1979	Israel IL	1 June 1996
Azerbaijan AZ	25 December 1995	Italy IT	28 March 1985
Barbados BB	12 March 1985	Japan JP	1 October 1978
Belarus BY ¹	25 December 1991	Kazakhstan KZ ¹	25 December 1991
Belgium BE	14 December 1981	Kenya KE	8 June 1994
Belize BZ	17 June 2000	Kyrgyzstan KG ¹	25 December 1991
Benin BJ	26 February 1987	Latvia LV	7 September 1993
Bosnia and Herzegovina BA	7 September 1996	Lesotho LS	21 October 1995
Brazil BR	9 April 1978	Liberia LR	27 August 1994
Bulgaria BG	21 May 1984	Liechtenstein LI	19 March 1980
Burkina Faso BF	21 March 1989	Lithuania LT	5 July 1994
Cameroon CM	24 January 1978	Luxembourg LU	30 April 1978
Canada CA	2 January 1990	Madagascar MG	24 January 1978
Central African Republic CF	24 January 1978	Malawi MW	24 January 1978
Chad TD	24 January 1978	Mali ML	19 October 1984
China CN	1 January 1994	Mauritania MR	13 April 1983
Colombia CO	28 February 2001	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	18 May 2000
Cuba CU ¹	16 July 1996	Netherlands NL ⁴	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 ²	1 January 1980
Denmark DK	1 December 1978	Oman OM ¹	(will become bound on 26 October 2001)
Dominica DM	7 August 1999	Philippines PH	17 August 2001
Ecuador EC	7 May 2001	Poland PL ²	25 December 1990
Equatorial Guinea GQ	17 July 2001	Portugal PT	24 November 1992
Estonia EE	24 August 1994	Republic of Korea KR	10 August 1984
Finland FI ²	1 October 1980	Republic of Moldova MD ¹	25 December 1991
France FR ^{1,3}	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

[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*
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
Tunisia TN ¹	(will become bound on 10 December 2001)	Zambia ZM	(will become bound on 15 November 2001)
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.

PCT

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NEWSLETTER

November 2001

No. 11/2001

AMENDED PCT SCHEDULE OF FEES

The amended Schedule of Fees annexed to the Regulations under the PCT, as in force from 1 January 2002, is reproduced as a loose-leaf insert in this issue. For further details, see *PCT Newsletter* No. 10/2001.

TEXTS OF MODIFIED ARTICLE 22(1) AND AMENDED REGULATIONS UNDER THE PCT; ENTRY INTO FORCE AND TRANSITIONAL ARRANGEMENTS

The texts of PCT Article 22(1) and PCT Rule 90*bis*, as amended with effect from 1 April 2002, as well as the text of the decisions relating to entry into force and transitional arrangements relating to the change in the time limit under PCT Article 22(1), are included as tear-out sheets in this issue.

PUBLICATION SCHEDULE AND NON-WORKING DAYS AT THE INTERNATIONAL BUREAU DURING THE HOLIDAY PERIOD

Non-working days at the International Bureau

The non-working days at the International Bureau during the end-of-year holiday period, in addition to the weekends, will be 25 and 26 December 2001 and 1 and 2 January 2002. The International Bureau will be open for business on 24, 27, 28 and 31 December 2001.

INSIDE THIS ISSUE

Publication schedule and non-working days at the International Bureau during the holiday period <i>[continued]</i>	2-3
Modification of "WO" publication and PCT application numbering systems and year format	3
PCT statistics	3-4
Change in the effect of the designation of Slovenia for a national patent	4
Modified Request and Demand Forms	4-5
Modification of the time limit under PCT Article 22(1): upcoming FAQs on Internet . .	5
New PCT materials available on the Internet	5
Possible differences between Internet and paper version of the <i>PCT Newsletter</i>	5-6
PCT publications	6
PCT information update	6-7
Budapest Treaty	7
Information concerning events of 11 September 2001 in the USA	7-8
Amendments to the implementing regulations to the European Patent Convention and the Rules relating to fees . .	8
Outstanding PCT reservations and incompatibilities	8
Practical advice	8
PCT seminar calendar	9-10
PCT fee tables	11-15
PCT Contracting States and two-letter codes	16
<i>Tear-out sheets:</i> modification of the PCT and amendments of the Regulations under the PCT (as in force from 1 April 2002); modified second sheet of Request Form in English and French (<i>PCT Applicant's Guide</i> , Vol. I/B, Annex X) and in German and Spanish	
<i>Insert:</i> Amended PCT Schedule of Fees, as in force from 1 January 2002	

[continued on page 2]

[continued from cover page]

Closing dates of the PCT Information Service

The PCT Information Service (formerly known as PCT Information Line) will not be in operation from Tuesday, 25 December 2001 to Wednesday, 2 January 2002, inclusive. It will commence operations again at 9.00 a.m., Geneva time, on Thursday, 3 January 2002.

Note, however, that if you call the PCT Information Service (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 20 and 27 December 2001, and on 3 January 2002. 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.

PCT MATERIALS ON INTERNET (<http://www.wipo.int/pct/en/index.html>)

- PCT Information Service (contacts)
- PCT filing
 - *Basic Facts about the PCT*
 - Forms
 - Fees
 - Direct filing of PCT applications with the International Bureau as PCT receiving Office
 - *PCT Applicant's Guide*
- PCT-EASY
- PCT E-filing
- PCT legal texts and guidelines
 - About the Treaty
 - Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions and search facility for Articles under PCT
 - PCT Receiving Office Guidelines
 - PCT International Search Guidelines
 - PCT International Preliminary Examination Guidelines
 - PCT Contracting States
 - Reservations and incompatibilities
 - PCT legal texts index
- PCT Gazette*
- PCT news
 - *PCT Newsletter* (Nos. 01/1997-11/2001); Practical Advice published in the *PCT Newsletter* between March 1994 and December 1996 and search facility for all Practical Advice
 - PCT Press Releases/Updates
 - The PCT in 2000
- Seminar calendar and seminar materials:
 - seminar documents: March 2001 (English, French); May 2001 (Spanish, German)
- PCT meetings (documents):
 - Committee (21-25 May 2001) and Working Group (12-15 November 2001) on Reform of the PCT
 - PCT Assembly: 1978-2001
 - PCT Informal Consultation Meeting on Electronic Filing (July 2000); redraft of legal framework and technical standards for PCT electronic filing
 - PCT Committee for Administrative and Legal Matters: 1999

* * *

PCT INFORMATION SERVICE

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

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, 20 December 2001	Tuesday, 4 December 2001
Thursday, 27 December 2001	Monday, 10 December 2001
Thursday, 3 January 2002	Friday, 14 December 2001
Thursday, 10 January 2002	Thursday, 20 December 2001
Thursday, 17 January 2002	Monday, 31 December 2001

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 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), in sufficient time to prevent international publication thereof, 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 in the last few days before the completion of technical preparations for publication.

MODIFICATION OF “WO” PUBLICATION AND PCT APPLICATION NUMBERING SYSTEMS AND YEAR FORMAT

The following modifications to the *Administrative Instructions under the PCT*, relating to the composition of the international publication and application numbers and year format for international applications, have been promulgated by the Director General of WIPO following consultations with interested PCT Offices and Authorities, as well as subscribers to PCT data products.

Modification with effect from 1 July 2002

The system of numbering of international publications of PCT applications will be modified with effect from 1 July 2002. The current Section 404 of the *Administrative Instructions* provides for a five-digit serial number in respect of the international publication number (for example, WO 01/12345). As a result of the significant increase in PCT filings over the last few years, and the fact that it is expected that by sometime in 2002, more than 100,000 PCT applications will be published, Section 404, as amended with effect from 1 July 2002, will provide for a six-digit serial number (for example, WO 02/123456).

Thus, all international applications published before 1 July 2002 will continue to be given a WO publication number consisting of five digits and all international applications published after 1 July 2002

will be given a six-digit number. The first applications affected will be those published on 4 July 2002. Note that, should an application which was first published before 1 July 2002 have to be republished after that date, its WO publication number will be converted from the five-digit format into the six-digit format by adding a zero at the beginning of the number.

Modifications with effect from 1 January 2004

The serial number component of the international application number, as well as the year format in both the international application number and the international publication number, will also be modified, but only with effect from 1 January 2004.

Section 307 of the *Administrative Instructions*, which relates to the numbering of international applications, currently provides for a five-digit serial number component, and will, as from 1 January 2004, provide for a six-digit serial number. Both Sections 307 and 404 of the *Administrative Instructions*, which currently provide for a two-digit indication of the year, will, as from 1 January 2004, provide for a four-digit indication of the year.

Section 110 of the *Administrative Instructions*, which relates to the indication of dates, has also been modified, with effect from 1 January 2004, so as to be consistent with the corresponding parts of Sections 307 and 404. For example, under current Section 110 a date in an international application, for example a priority date, should be indicated as follows: 20 March 2004 (20.03.04 or 20/03/04 or 20-03-04); under Section 110 as amended with effect from 1 January 2004, a priority date should be indicated as follows: 20 March 2004 (20.03.2004 or 20/03/2004 or 20-03-2004).

PCT STATISTICS

1 January to 30 September 2001

During the first nine months of 2001, the International Bureau of WIPO received 81,579 international applications filed with PCT receiving Offices worldwide, representing an increase of 19% over the same period in 2000. Of those 81,579 applications, 27,094 (33.2%) were prepared using the PCT-EASY software.

The number of international applications filed with the International Bureau as

receiving Office increased significantly during the same period: 1,945 applications were received, representing an increase of 33.3% over the same period last year.

The number of demands for international preliminary examination filed under Chapter II during the same period amounted to 54,783, representing an increase of 12.2% over the same period last year.

CHANGE IN THE EFFECT OF THE DESIGNATION OF SLOVENIA FOR A NATIONAL PATENT

The Slovenian Intellectual Property Office has informed the International Bureau that, as from the date of entry into force of the new Industrial Property Act on 7 December 2001, the designation in an international application of Slovenia for a national patent will, within the framework of the Extension Agreement between Slovenia and the European Patent Organisation, have the effect of a designation for a European patent, ***provided that the designation for a European patent has also been made.***

This change is in anticipation of the expected entry into force of the European Patent Convention (EPC) with respect to Slovenia during the course of 2002, at which point it is expected that the national route in Slovenia will be closed. An announcement will be made in the *PCT Newsletter* as soon as the International Bureau is notified that the EPC has entered into force for Slovenia.

MODIFIED REQUEST AND DEMAND FORMS

Request Form (PCT/RO/101)

The Request Form, the Notes to the request form, the Fee Calculation Sheet (Annex to the request form), as well as the Notes thereto, have been modified with effect from 1 January 2002.

By January 2002, the following new PCT Contracting States will have become bound by the PCT since the last revision of the form in July 2001 and have been added to Box No. V under *National Patent*: OM Oman, PH Philippines, TN Tunisia and ZM Zambia. Under *Regional Patent*: ZM Zambia has been added for an ARIPO patent and GQ Equatorial Guinea has been

added for an OAPI patent. Other modifications have also been made to the Notes to the request form, namely, to the Notes to Box No. V in respect of certain kinds of protection for certain States, and a note has been added concerning the effect of a designation of Slovenia for a national patent (see above for further information).

The Fee Calculation Sheet, which is annexed to the Request Form, has been modified to take into account the reduction, effective 1 January 2002, in the maximum number of designation fees payable, from 6 to 5. The Notes to the fee calculation sheet have been modified accordingly, and have also 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 reduction in the basic, designation and confirmation 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 January 2002, along with other sheets of the Request Form which remain unchanged.

Demand Form (PCT/IPEA/401)

The Demand Form itself has not been modified except for the inclusion of the date of reprinting (January 2002) on each sheet.

The Notes to the fee calculation sheet, which are annexed to the Demand Form, have been amended in respect of some of the above-mentioned new PCT Contracting States whose residents and nationals (natural persons) are eligible for a 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 next update of the *PCT Applicant's Guide*, Vol. I/B, Annexes X and Y. As from the end of December 2001, copies of the modified 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 modified 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 2002 versions of the Request and Demand Forms in English, French, German and Spanish will also be included, in PDF and editable PDF format, on the WIPO Internet site at:

<http://www.wipo.int/pct/en/forms/index.htm>

<http://www.wipo.int/pct/fr/forms/index.htm>

<http://www.wipo.int/pct/de/forms/index.htm>

<http://www.wipo.int/pct/es/forms/index.htm>

respectively, at the beginning of January 2002.

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

MODIFICATION OF THE TIME LIMIT UNDER PCT ARTICLE 22(1): UPCOMING FAQ SECTION

At the beginning of 2002, the International Bureau plans to publish on the PCT part of the WIPO Internet site replies to FAQs (Frequently Asked Questions) in relation to the future entry into force of the modification of the time limit under PCT Article 22(1). You are welcome to send any questions you may have on the subject to us, and, although we will be unable to answer your questions personally, we will endeavor to include them in the FAQs. Please send your questions to the PCT Legal Division of WIPO, **quoting the reference Art22-FAQ**, to:

by mail: see cover page
by e-mail: pctlegaldiv@wipo.int
by fax: (41-22) 910 00 30

NEW PCT MATERIALS AVAILABLE ON THE INTERNET

PCT Legal Text Index

In early October, a new PCT research tool called the "PCT Legal Text Index" became available on the PCT part of the WIPO Internet site (http://www.wipo.int/pct/en/texts/pdf/legal_index.pdf). This index grew out of the wish to assist PCT users in finding the relevant provisions in all of the PCT legal texts (Treaty, Regulations, Administrative Instructions, Forms and the various Guidelines) corresponding to a particular topic. Note that all of those legal texts, except the collection of PCT forms, are currently available on the PCT part of the WIPO Internet site.

Using functions available for PDF documents, the index subject headings are indicated as "bookmarks" (in the left pane of the Acrobat Reader window), allowing for easy, alphabetical navigation to the desired topic. Furthermore, the cross references within the index itself have been automated.

Search facility for Articles of the PCT

A new search facility is now available on the WIPO Internet site, via "PCT Legal Texts," for the Articles of the Treaty. The method of using this search engine is the same as that which is applicable for the practical advice search facility (for details on that, see *PCT Newsletter* No. 09/2001, cover page). Work is currently being carried out to extend the search facility so that it will cover the Regulations under the PCT.

PCT Assembly reports

All PCT Assembly reports that were issued between 1978 and 2000 are now available in French on the Internet, in PDF and Word formats, at:

<http://www.wipo.int/pct/fr/meetings/assemblies/reports.htm>

Documents relating to the PCT Assembly held in 2001 are also available in French at:

http://www.wipo.int/fre/document/govbody/wo_pct/index_30.htm

POSSIBLE DIFFERENCES BETWEEN INTERNET AND PAPER VERSIONS OF THE PCT NEWSLETTER

Please note that the contents of the Internet version of the *PCT Newsletter* may

vary slightly with respect to the contents of the paper version; for example, any last minute change to the seminar calendar may be made to the Internet version, but it may not, for technical reasons, be possible to make such changes to the paper version.

PCT PUBLICATIONS

New editions of the Treaty and Regulations under the PCT in German and Spanish

Further to the publication earlier this year of the English and French texts of the *Patent Cooperation Treaty (PCT) and Regulations under the PCT*, as in force from 1 March 2001, the International Bureau has now published new editions of the German and Spanish texts.

The price of the publication is 24 Swiss francs or 18 US dollars by regular mail, and 28 Swiss francs or 21 US dollars by priority mail. Orders, which should indicate the language required and refer to WIPO Publication No. 274, 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

Note that the consolidated version of the Treaty and the Regulations, as in force from 1 March 2001, is also available in PDF format on the PCT part of WIPO's Internet site in English, French, Spanish and German.

PCT INFORMATION UPDATE

International fee, search fee and handling fee (various Offices)

As from 1 January 2002, there will be a change in the equivalent amounts, in certain currencies, of the basic fee, the supplement per sheet over 30, the designation fee and the PCT-EASY reduction (where applicable), the search fee and the handling fee, as indicated in the PCT fee tables on pages 11 to 15.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex C (AM, AP, AU, AZ, BY, BZ, CA, CR, CU, CY, DK, EA, EC, EP, GB, GE, GH, IB, IL,

IN, IS, JP, KE, KG, KR, KZ, LR, LT, LV, MD, MW, NO, NZ, RU, SE, SG, TJ, TM, TT, UA, US, UZ, ZA, ZW), Annex D (AT, AU, EP, ES, JP, KR, RU, SE, US) and Annex E (AU, EP, JP, KR, SE, US))

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

The name of the Bureau of Microbiology at Health Canada (BMHC), an international depositary authority under the Budapest Treaty, has changed, as follows:

National Microbiology Laboratory,
 Health Canada (NMLHC)
 Canadian Science Centre for Human
 and Animal Health
 1015 Arlington Street
 Winnipeg, MB
 Canada R3E 3R2

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

EP European Patent Organisation (fees; time limits applicable for entry into the national phase)

As from 3 January 2002, there will be a change in the amount of the following fee, payable to the European Patent Office as receiving Office:

transmittal fee: see Table I(a)

The European Patent Office has notified a change in the time limit applicable for entry into the national phase under PCT Article 22(3) before the Office as a designated Office. The new time limit, applicable as from 2 January 2002 to all international applications for which, on that date, the acts prescribed for entry into the national phase have not yet been validly performed and the present 21-month time limit for doing so has not yet expired, is as follows:

time limits applicable for entry into the national phase:

under PCT Article 22: 31 months
 from the priority date

under PCT Article 39(1): [no change]

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

US United States of America (fees; PCT Applicant's Guide—Corrigendum)

The amounts of the following national fees, payable to the United States Patent

and Trademark Office as designated and elected Office, have changed with effect from 1 October 2001, as indicated below (only the fees which have changed are shown):

basic national fee (amounts in parentheses are applicable in case of filing by a "small entity"):

- where a preliminary examination fee has been paid on the international application to the USPTO:
USD 710 (355)
 - 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 740 (370)
 - 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 Japan Patent Office:
USD 1,040 (520)
 - where an international search report has been prepared by the European Patent Office or the Japan Patent Office:
USD 890 (445)
- additional fee for each claim in independent form in excess of three:
USD 84 (42)
- in addition, if the application contains one or more multiple dependent claims, per application:
USD 280 (140)

Your attention is drawn to two errors which appear in one of the pages of the National Chapter (US), Annex US.I, page 2:

- under the heading "For filing a petition to the Commissioner," prior to the second fee there are two incorrect references: 35 U.S.C. 371 (e)(4) should read 35 U.S.C. 371 (c)(4) and 37 CFR 1.17(2) should read 37 CFR 1.17(i);
- the last fee, namely the "Fee for unintentionally delayed payment of the issue fee under 35 U.S.C. 151" incorrectly indicates the fee as USD 320—it should read USD 620.

A sheet containing these corrections will be included in the January 2002 set of update sheets of the *PCT Applicant's Guide*.

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

Search fee (United States Patent and Trademark Office; various Offices)

As from 1 December 2001, there will be a change in the equivalent amount payable in ZAR for an international search carried out by the United States Patent and Trademark Office, as indicated in Table I(b).

See first paragraph of PCT information update, on page 6, for information on changes in the equivalent amounts payable in certain currencies for international searches carried out by various Offices.

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

Handling fee (various Offices)

See first paragraph of PCT information update, on page 6, for information on changes in the equivalent amounts of the handling fee in certain currencies payable to various Offices.

BUDAPEST TREATY

Accession by Uzbekistan

On 12 October 2001, Uzbekistan deposited its instrument of accession to the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure. That Treaty will enter into force with respect to Uzbekistan on 12 January 2002.

INFORMATION CONCERNING EVENTS OF 11 SEPTEMBER 2001 IN THE USA

Following the events of 11 September 2001 in the United States of America, it is possible that certain applicants or agents who have their place of business in, or are resident in, New York City have experienced problems which may have interrupted the processing, on their side, of PCT applications filed by them. In order to help those applicants/agents, we invite them to contact the International Bureau, the United States Patent and Trademark

Office or, for problems concerning the filing of demands with the European Patent Office (EPO), the EPO, as the case may be. Such applicants/agents should give as many details as possible about their applications, and if necessary, the Offices concerned should be able to help reconstruct any files, or provide any missing data, such as time limits.

Note that on 18 October 2001, the Administrative Council of the European Patent Organisation decided, with retroactive effect from 11 September 2001, to modify Rule 85 EPC so as to provide a legal basis for the handling of applications and documents whose filing was affected by the events of September 2001. For further information see the documents which have been published on the EPO website at:

http://www.european-patent-office.org/epo/president/e/2001_10_22_e.htm

and

http://www.european-patent-office.org/epo/ca/e/ca_001_33.htm

Your attention is also drawn to the following page on the USPTO Website, which contains links to various notifications related to the events of 11 September 2001:

<http://www.uspto.gov/emergencyclosure.htm>

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

On 28 June 2001, the Administrative Council of the European Patent Organisation amended the Implementing Regulations to the European Patent Convention (EPC) and the Rules relating to Fees. The amendments concern, in particular, the requirements in respect of international applications entering the national phase before the European Patent Office (EPO), as well as the fees payable therefor.

Amendments have been made to Rules 85a(1), 85b, 107 and 108 of the Implementing Regulations to the EPC and to Article 2 and 5 of the Rules relating to Fees; Article 6 of those Rules has been deleted.

For further details, including details on dates of entry into force of the amendments, see the *Official Journal of the EPO*,

August/September 2001 issue (No. 8-9/2001), which is available at the following address:

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

OUTSTANDING PCT RESERVATIONS AND INCOMPATIBILITIES—*corrigendum*

A corrected version of the table on page 19 of *PCT Newsletter* No. 08/2001, which lists all the outstanding PCT reservations and incompatibilities, is available on the PCT part of the WIPO Internet site under "PCT System/PCT Legal Texts/Reservations and Incompatibilities" (see: http://www.wipo.int/pct/en/texts/reservations/res_incomp.pdf).

PRACTICAL ADVICE

Paragraph numbering versus line numbering

*Q: The requirements at my national office have recently changed so that the text part of **national** applications filed with it require paragraph numbering instead of line numbering, and I don't think that there have been any equivalent changes in the PCT rules. If the description and claims of a national application include paragraph numbering, would the same formatting be accepted under the PCT if that text was later filed as a PCT application?*

A: As you correctly stated, there have not been any recent rule changes in respect of the formatting of the international application. However, under the PCT Regulations, there should be no problem with the text in your international application being numbered by paragraph, rather than by lines. Although PCT Rule 11.8(a) strongly recommends the numbering of "every fifth line of each sheet of the description, and of each sheet of claims," such line numbering is not a mandatory requirement.

In any event, the physical requirements referred to in PCT Rule 11 should be checked only to the extent that compliance therewith is necessary for the purpose of reasonable uniform international publication (see PCT Rule 26.3). Lines may thus be numbered according to a sequence different from that recommended in PCT Rule 11.8(a), and if they are, you should not receive any invitation from the receiving Office to correct a defect in the international application in respect of that matter.

PCT SEMINAR CALENDAR			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
8—9 November 2001 Chicago (US)	English	Advanced PCT seminar WIPO speakers: Mr. Reischle 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
12—13 November 2001 Chicago (US)	English	Advanced PCT seminar WIPO speakers: Mr. Reischle 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
12-13 November 2001 Ahmedabad (IN)	English	WIPO National Roving Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Kim and Mr. Sinha	Department of Industrial Policy and Promotion, Ministry of Commerce and Industry, Government of India (Mr. Rajiv Ranjan) Tel: (91-11) 301 06 88 Fax: (91-11) 301 99 19 E-mail: rajeevranjan@ub.nic.in
16-17 November 2001 Hyderabad (IN)	English	WIPO National Roving Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Kim and Mr. Sinha	Department of Industrial Policy and Promotion, Ministry of Commerce and Industry, Government of India (Mr. Rajiv Ranjan) Tel: (91-11) 301 06 88 Fax: (91-11) 301 99 19 E-mail: rajeevranjan@ub.nic.in
15-17 November 2001 Nairobi (KE)	English	WIPO-ARIPO Sub-Regional Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Wang, Mr. Nyagua and Mr. Barmes	African Regional Industrial Property Organization (ARIPO) in cooperation with the Government of Kenya (Professor Norah K. Olemba) Kenya Industrial Property Office Tel: (254-2) 33 26 48 Fax: (254-2) 21 94 30
19-20 November 2001 Port of Spain (TT)	English	WIPO Sub-Regional Seminar on the Patent Cooperation Treaty (PCT) for Caribbean Countries WIPO speakers: Mr. Hernández Vigaud and Mr. Regis	Intellectual Property Office (Ms. Mazina Kadir) Tel: (1-868) 625 99 72 Fax: (1-868) 624 12 21
21-22 November 2001 Paris (FR)	French	Basic seminar on PCT procedures 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
3-4 December 2001 Malabo (GQ) <i>[previously indicated as 22-23 October 2001]</i>	Spanish and French	"Séminaire national sur la propriété industrielle et le PCT" WIPO speaker: Mrs. Simon-Vianès Other speaker: Mr. Cárdenas Villar (Spanish Patent and Trademark Office)	Council of Scientific and Technological Research (CICTE) Tel: (240-9) 35 68 Fax: (240-9) 45 35

[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
5 December 2001 London (GB)	English	PCT workshop for patent administrators WIPO speakers: Ms. Eriksson 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
6-7 December 2001 London (GB)	English	Advanced PCT seminar for patent administrators WIPO speakers: Ms. Eriksson 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
17-18 December 2001 Lisbon (PT)	Portuguese and French	Regional Seminar for Portuguese-Speaking African Countries on Industrial Property and the PCT WIPO speakers: Mr. Castelo, Mr. Sery-Kore and Mrs. Simon-Vianès	National Institute of Industrial Property of Portugal Tel: (351-21) 881 82 67 Fax: (351-21) 887 53 08
7-9 January 2002 Zurich (CH)	English	PCT presentation in the framework of a Postgraduate Program in Intellectual Property WIPO speaker: Mr. Reischle Other speaker: Mr. Jenny (European patent attorney)	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
28-29 January 2002 Vienna (AT)	German	Basic PCT seminar for patent attorneys and patent administrators WIPO speaker: Mr. Reischle	Austrian Patent Office (Mr. Peter Hofbauer) Tel: (43-1) 534 24-225 Fax: (43-1) 534 24-200 E-mail: peter.hofbauer@patent.bmwa.gv.at
30-31 January 2002 Vienna (AT)	German	Advanced PCT seminar for patent attorneys and patent administrators WIPO speaker: Mr. Reischle	Austrian Patent Office (Mr. Peter Hofbauer) Tel: (43-1) 534 24 225 Fax: (43-1) 534 24 200 E-mail: peter.hofbauer@patent.bmwa.gv.at
3-4 April 2002 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
26-27 April 2002 Concord, New Hampshire (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 Internet: http://www.fplc.edu/TreatySem/treatsem.htm

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 November 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CR	USD 175	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	EP ES
CU	USD (or CUP eq) 200	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	AT EP ES RU
CY	CYP 75	CYP 235 (from 1.1.02: 258)	5 (6)	50 (56)	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 (from 1.1.02: 3,300)	70 (80)	660 (710)	940 (1,020)	EP SE
DZ	DZD ⁸ —	CHF 650	15	140	n a	AT EP
EA	RUR eq USD 50	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	EP RU
EC	USD ⁸ —	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	EP ES
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP ⁹	EUR 102 (from 3.1.02 100)	EUR 409 (from 1.1.02: 444)	9 (10)	88 (96)	126 (137)	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 (from 1.1.02: 444)	59.04 9 (10)	577.24 88 (96)	826.51 126 (137)	EP
GB	GBP 55	GBP 264 (from 1.1.02: 278)	6 (6)	56 (60)	81 (86)	EP
GE	GEL ¹⁰ 10	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	EP RU
GH	GHC ¹¹ 2,500 or 5,000	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	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 ¹² 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ¹³ 100 or USD ¹³ 60	CHF 650 or USD 382 (from 1.1.02: USD 407)	15 9 (9)	140 82 (88)	200 117 (125)	See footnote 14
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 (from 1.1.02: 444)	7.09 9 (10)	69.31 88 (96)	99.23 126 (137)	EP
IL	ILS 437	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	EP US
IN	INR 5,000 (filing by individual: 1,500)	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	AT AU CN EP SE US
IS	ISK 5,500	ISK 38,500 (from 1.1.02: 41,300)	900 (1,000)	8,300 (8,900)	n a	EP SE
IT	ITL 60,000	ITL 791,934	17,426	170,392	n a	EP
JP	JPY 18,000	JPY 46,200 (from 1.1.02: 47,800)	1,100 (1,100)	10,000 (10,300)	14,000 (14,700)	EP JP
KE	USD (or KES equiv) ³⁰ 30	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	n a	AT AU CN EP SE

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

(as at 1 November 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
KG	KGS eq USD 100	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	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 500,000 (from 1.1.02: 530,000)	12,000 (12,000)	108,000 (114,000)	154,000 (163,000)	AT AU JP ¹⁵ KR
KZ	KZT ⁸ –	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	EP RU
LR	USD 45	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	n a	AT AU CN EP SE
LS	LSM ⁸ –	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	n a	EP RU
LU	LUF/BEF 800	LUF/BEF 16,499	363	3,550	n a	EP
LV	LVL 47.20	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	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 ⁸ 180	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	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 28,500 (from 1.1.02: 25,000)	700 (600)	6,000 (5,400)	8,800 (7,700)	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP SE SE US
NL	NLG 110	NLG 901.32	19.83	193.93	277.67	EP
NO	NOK 500	NOK 3,380 (from 1.1.02: 3,560)	80 (80)	730 (770)	1,040 (1,090)	EP SE
NZ	NZD 180	NZD 923 (from 1.1.02: 1,012)	21 (23)	199 (218)	284 (312)	AU EP US
OM	Information not yet available					
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 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	EP RU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK 1,200	SEK 3,540 (from 15.11.01: 3,950) (from 1.1.02: 4,390)	80 (90) (100)	760 (850) (950)	1,090 (1,220) (1,350)	EP SE
SG	SGD 150	SGD 638 (from 1.1.02: 720)	15 (17)	137 (156)	196 (222)	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	TJS ⁸ –	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	n a	EP RU

[continued on next page]

Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 November 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
TM	USD ⁸ –	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	EP RU
TR	CHF 100	CHF 650	15	140	200	EP
TT	TTD 750	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	AT EP SE US
UA	UAH 255	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	n a	EP RU
US	USD 240	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	EP US
UZ	USD ⁸ –	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	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 3,152 (from 1.1.02: 3,560)	72 (80)	680 (770)	972 (1,090)	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 November 2001, unless otherwise indicated)

ISA	Search fee ¹									
AT	ATS 2,200	CHF* 250	KRW* 188,000	SGD* 247	USD* 170	ZAR* 1,165				
	* (from 1.1.02: CHF 230, KRW 191,000, SGD 259, USD 150, ZAR 1,280)									
AU	AUD 800	CHF* 780	KRW* 555,000	NZD* 990	SGD* 749	USD* 510				
	ZAR* 3,150									
	* (from 1.1.02: CHF ZAR 628, 3,430; KRW 500,000; NZD 978; SGD 700; USD 393)									
CN	CNY 800	CHF 150	USD 100							
EP ¹⁶	EUR 945	CYP*** 558	FRF 6,198.79	ITL 1,829,775	NLG 2,082.51	SEK*** 8,690				
	ATS 13,003.48	DEM 1,848.26	GBP*** 624	JPY*** 103,000	NOK*** 7,800	SGD*** 1,457				
	BEF 38,121	DKK*** 7,090	GRD 322,009	LUF 38,121	NZD*** 2,000	USD*** 846				
	CAD*** 1,232	ESP 157,235	IEP 744.25	MWK*** 62,000	PTE 189,455.50	ZAR***,*** 6,500				
	CHF*** 1,460	FIM 5,618.71	ISK*** 82,000							
	* (from 1.12.01: CAD 1,338)									
	** (from 15.11.01: ZAR 7,220)									
	*** (from 1.1.02: CAD 1,360, DKK 7,030, JPY 102,000, NZD 2,154, USD 866; CHF 1,383, GBP 592, MWK 53,000, SEK 9,340, ZAR 7,570; CYP 550, ISK 88,000, NOK 7,570, SGD 1,533)									
ES ¹⁷	ESP 157,235	CHF* 1,460	EUR 945	USD* 846						
	* (from 1.1.02: CHF 1,383, USD 866)									
JP	JPY 72,000	CHF* 1,170	KRW* 753,000	USD* 720						
	* (from 1.1.02: CHF 980, KRW 798,000, USD 610)									
KR	KRW 150,000	CHF* 173	USD* 110							
	*(from 1.1.02: CHF 180, USD 120)									
RU ¹⁸	USD 300	CHF* 460								
	*(from 1.1.02: CHF 480)									
SE	SEK* 8,690	CHF* 1,460	DKK* 7,090	FIM 5,618.71	ISK* 82,000	NOK* 7,800				
	USD* 846									
	* (from 1.1.02: SEK 9,340, CHF 1,383, DKK 7,030, ISK 88,000, NOK 7,570; USD 866)									
US	USD 700	450 ¹⁹ CHF** 1,064	684 ¹⁹ NZD 1,700	1,100 ¹⁹ ZAR* 5,500	3,500 ¹⁹					
	* (from 1.12.01: ZAR 6,100, 4,000 ¹⁹)									
	** (from 1.1.02: CHF 1,118, 719 ¹⁹ ; NZD 1,740, 1,120 ¹⁹)									

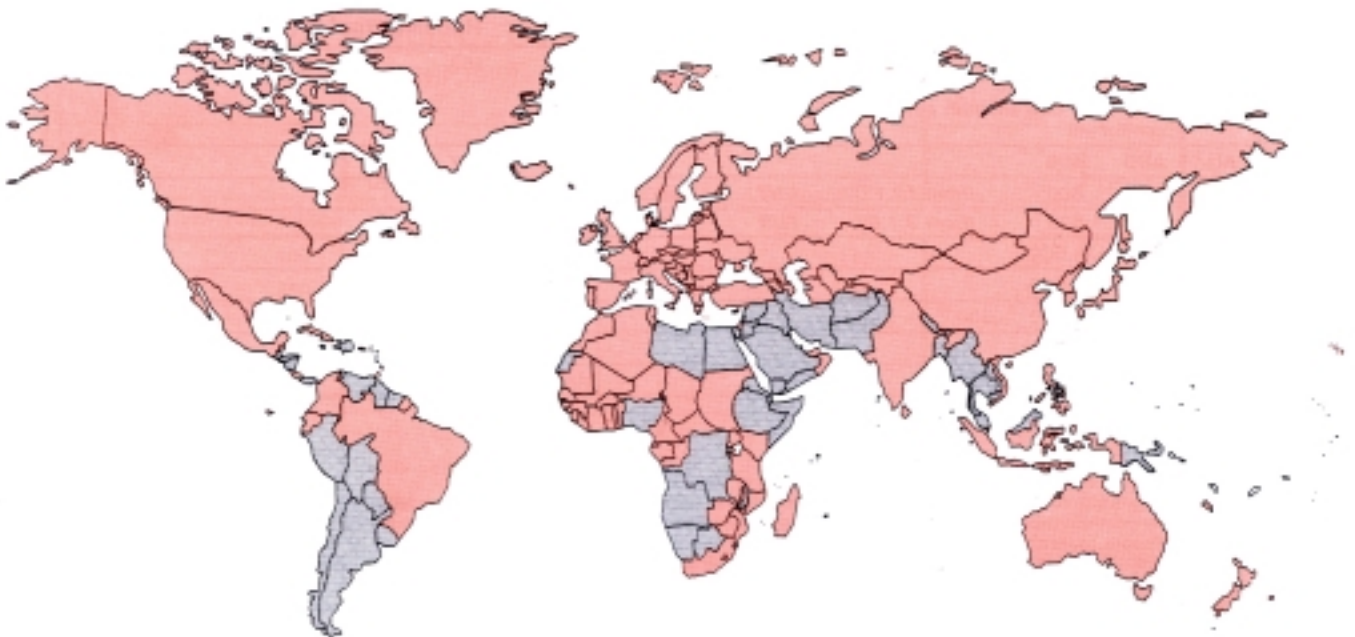
Table II – PRELIMINARY EXAMINATION FEES
(as at 1 November 2001, unless otherwise indicated)

IPEA	Preliminary examination fee ²⁰				Handling fee ^{3,20} (CHF 233)			
AT	ATS 2,200				ATS 2,022.76			
AU	AUD 450				AUD 272 (from 1.1.02: AUD 297)			
CN	CNY 800				CNY eq CHF 233			
EP ¹⁶	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 2,380	FRF 10,055.82	NLG 3,378.29	CHF 233	FRF 964.26	NLG 323.95		
	CYP 904	GBP 1,012	PTE 307,338.90	CYP 84	GBP 94	PTE 29,470.90		
	DEM 2,998.29	GRD 522,370	SEK 14,100	DEM 287.51	GRD 49,000	SEK*,** 1,270		
				*(from 15.11.01: SEK 1,420)				
				**(from 1.1.02: EUR 159)		SEK 1,570		
JP	JPY 28,000				JPY 16,600 (from 1.1.02: JPY 17,100)			
KR	KRW 150,000				KRW 179,000 (from 1.1.02: KRW 190,000)			
RU ¹⁸	USD 200 ²¹ 300 ²²				USD 137 (from 1.1.02: USD 146)			
SE	SEK 5,000				SEK 1,270 (from 15.11.01: SEK 1,420) (from 1.1.02: SEK 1,570)			
US	USD 490 750 ²³				USD 137 (from 1.1.02: USD 146)			

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 PCT application is filed with a receiving Office which is prepared to accept the filing of PCT 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, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea, 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, Philippines, 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, Tunisia (from 10 December 2001), Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia, Zambia (from 15 November 2001) 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 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT *Administrative Instructions*, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the supplement per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the *Administrative Instructions*).
- 5 The maximum number of designation fees payable is six (as from 1 January 2002 it will be five).
- 6 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).
- 7 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 8 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.
- 9 The amounts of the transmittal fee in currencies other than EUR are as follows: ATS 1,403.55; BEF 4,115; CHF 160; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; GBP 67; GRD 34,757; IEP 80.33; ITL 197,500; LUF 4,115; NLG 224.78; PTE 20,449.20; SEK 940. 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.
- 10 This fee is reduced by 80% where the applicant is a natural person.
- 11 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.
- 12 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 13 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 14 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).
- 15 The Japan Patent Office is competent only for international applications in Japanese.
- 16 The search fee and the preliminary examination fee are 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 a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, in accordance with the 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.
- 17 The search fee can be reduced by 75% if the international application is filed by an applicant who is a national and resident of a State which fulfils the requirements for the corresponding reduction of fees payable to the European Patent Office.
- 18 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.
- 19 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 20 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 21 Payable when the international search report was established by the Russian Patent Office.
- 22 In all cases where footnote 21 does not apply.
- 23 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 (115 on 1 November 2001)



AE United Arab Emirates	CO Colombia	ID Indonesia	MK The former Yugoslav Republic of Macedonia ¹	SZ Swaziland (AP) ²
AG Antigua and Barbuda	CR Costa Rica	IE Ireland (EP) ²	ML Mali (OA) ²	TD Chad (OA) ²
AL Albania ¹	CU Cuba	IL Israel	MN Mongolia	TG Togo (OA) ²
AM Armenia (EA)	CY Cyprus (EP) ²	IN India	MR Mauritania (OA) ²	TJ Tajikistan (EA)
AT Austria (EP)	CZ Czech Republic	IS Iceland	MW Malawi (AP)	TM Turkmenistan (EA)
AU Australia	DE Germany (EP)	IT Italy (EP) ²	MX Mexico	TN Tunisia (from 10 December 2001)
AZ Azerbaijan (EA)	DK Denmark (EP)	JP Japan	MZ Mozambique (AP)	TR Turkey (EP)
BA Bosnia and Herzegovina	DM Dominica	KE Kenya (AP)	NE Niger (OA) ²	TT Trinidad and Tobago
BB Barbados	DZ Algeria	KG Kyrgyzstan (EA)	NL Netherlands (EP) ²	TZ United Republic of Tanzania (AP)
BE Belgium (EP) ²	EE Estonia	KP Democratic People's Republic of Korea	NO Norway	UA Ukraine
BF Burkina Faso (OA) ²	ES Spain (EP)	KR Republic of Korea	NZ New Zealand	UG Uganda (AP)
BG Bulgaria	FI Finland (EP)	KZ Kazakhstan (EA)	OM Oman	US United States of America
BJ Benin (OA) ²	FR France (EP) ²	LC Saint Lucia	PH Philippines	UZ Uzbekistan
BR Brazil	GA Gabon (OA) ²	LI Liechtenstein (EP)	PL Poland	VN Viet Nam
BY Belarus (EA)	GB United Kingdom (EP)	LK Sri Lanka	PT Portugal (EP)	YU Yugoslavia
BZ Belize	GD Grenada	LR Liberia	RO Romania ¹	ZA South Africa
CA Canada	GE Georgia	LS Lesotho (AP)	RU Russian Federation (EA)	ZM Zambia (AP)(from 15 November 2001)
CF Central African Republic (OA) ²	GH Ghana (AP)	LT Lithuania ¹	SD Sudan (AP)	ZW Zimbabwe (AP)
CG Congo (OA) ²	GM Gambia (AP)	LU Luxembourg (EP)	SE Sweden (EP)	
CH Switzerland (EP)	GN Guinea (OA) ²	LV Latvia ¹	SG Singapore	
CI Côte d'Ivoire (OA) ²	GQ Equatorial Guinea (OA)²	MA Morocco	SI Slovenia ¹	
CM Cameroon (OA) ²	GR Greece (EP) ²	MC Monaco (EP) ²	SK Slovakia	
CN China	GW Guinea-Bissau (OA) ²	MD Republic of Moldova (EA)	SL Sierra Leone (AP)	
	HR Croatia	MG Madagascar	SN Senegal (OA) ²	
	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).

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 2001, and can be printed from the WIPO Internet site, in editable 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 2002, see page 4.

MODIFICATION OF ARTICLE 22 OF THE PCT
(*as in force from 1 April 2002*)

Article 22
Copy, Translation, and Fee, to Designated Offices

(1) The applicant shall furnish a copy of the international application (unless the communication provided for in Article 20 has already taken place) and a translation thereof (as prescribed), and pay the national fee (if any), to each designated Office not later than at the expiration of 30 months from the priority date. Where the national law of the designated State requires the indication of the name of and other prescribed data concerning the inventor but allows that these indications be furnished at a time later than that of the filing of a national application, the applicant shall, unless they were contained in the request, furnish the said indications to the national Office of or acting for the State not later than at the expiration of 30 months from the priority date.

(2) Where the International Searching Authority makes a declaration, under Article 17(2)(a), that no international search report will be established, the time limit for performing the acts referred to in paragraph (1) of this Article shall be the same as that provided for in paragraph (1).

(3) Any national law may, for performing the acts referred to in paragraphs (1) or (2), fix time limits which expire later than the time limit provided for in those paragraphs.

AMENDMENT OF RULE 90bis
OF THE REGULATIONS UNDER THE PCT

Rule 90bis
Withdrawals

90bis.1 Withdrawal of the International Application

(a) The applicant may withdraw the international application at any time prior to the expiration of 30 months from the priority date.

(b) and (c) [No change]

90bis.2 Withdrawal of Designations

(a) The applicant may withdraw the designation of any designated State at any time prior to the expiration of 30 months from the priority date. Withdrawal of the designation of a State which has been elected shall entail withdrawal of the corresponding election under Rule 90bis.4.

(b) to (e) [No change]

90bis.3 Withdrawal of Priority Claims

(a) The applicant may withdraw a priority claim, made in the international application under Article 8(1), at any time prior to the expiration of 30 months from the priority date.

(b) to (e) [No change]

90bis.4 to 90bis.7 [No change]

DECISIONS RELATING TO ENTRY INTO FORCE OF
THE MODIFICATION OF ARTICLE 22 AND TRANSITIONAL ARRANGEMENTS

(1) The modifications of the time limits fixed in Article 22(1) shall, subject to paragraphs (2) and (3), enter into force on 1 April 2002. The modifications shall apply, so far as any designated Office is concerned, to any international application in respect of which the period of 20 months from the priority date expires on or after the date on which the modifications enter into force in respect of that Office and in respect of which the acts referred to in Article 22(1) have not yet been performed by the applicant.

(2) If, on 3 October 2001, any such modification is not compatible with the national law applied by a designated Office, it shall not apply in respect of that Office for as long as it continues not to be compatible with that law, provided that the said Office notifies the International Bureau accordingly by 31 January 2002. The notification shall be promptly published by the International Bureau in the Gazette.

(3) Any notification sent to the International Bureau under paragraph (2) may be withdrawn at any time. Such withdrawal shall be promptly published by the International Bureau in the Gazette and the modifications shall enter into force two months after the date of such publication or on such earlier or later date as may be indicated in the notice of withdrawal.

(4) It is recommended that any Contracting State whose national law is not compatible with the modifications take urgent action to amend its law to make it compatible so that a notification does not have to be given under paragraph (2) or, if such a notification must be given, so that it can be withdrawn under paragraph (3) as soon as possible thereafter.

(5) The amendments of Rule 90*bis* shall enter into force on 1 April 2002.

[End]

Box No. V DESIGNATION OF STATES *Mark the applicable check-boxes below; at least one must be marked.*

The following designations are hereby made under Rule 4.9(a):

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, **ZM** Zambia, **ZW** Zimbabwe, and any other State which is a Contracting State of the Harare Protocol and of the PCT (*if other kind of protection or treatment desired, specify on dotted line*)
- 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 & 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, **GQ** Equatorial 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*):

- | | | |
|---|--|---|
| <input type="checkbox"/> AE United Arab Emirates | <input type="checkbox"/> GM Gambia | <input type="checkbox"/> NZ New Zealand |
| <input type="checkbox"/> AG Antigua and Barbuda | <input type="checkbox"/> HR Croatia | <input type="checkbox"/> OM Oman |
| <input type="checkbox"/> AL Albania | <input type="checkbox"/> HU Hungary | <input type="checkbox"/> PH Philippines |
| <input type="checkbox"/> AM Armenia | <input type="checkbox"/> ID Indonesia | <input type="checkbox"/> PL Poland |
| <input type="checkbox"/> AT Austria | <input type="checkbox"/> IL Israel | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> AU Australia | <input type="checkbox"/> IN India | <input type="checkbox"/> RO Romania |
| <input type="checkbox"/> AZ Azerbaijan | <input type="checkbox"/> IS Iceland | <input type="checkbox"/> RU Russian Federation |
| <input type="checkbox"/> BA Bosnia and Herzegovina | <input type="checkbox"/> JP Japan | |
| <input type="checkbox"/> BB Barbados | <input type="checkbox"/> KE Kenya | <input type="checkbox"/> SD Sudan |
| <input type="checkbox"/> BG Bulgaria | <input type="checkbox"/> KG Kyrgyzstan | <input type="checkbox"/> SE Sweden |
| <input type="checkbox"/> BR Brazil | <input type="checkbox"/> KP Democratic People's Republic | <input type="checkbox"/> SG Singapore |
| <input type="checkbox"/> BY Belarus | of Korea | <input type="checkbox"/> SI Slovenia |
| <input type="checkbox"/> BZ Belize | <input type="checkbox"/> KR Republic of Korea | <input type="checkbox"/> SK Slovakia |
| <input type="checkbox"/> CA Canada | <input type="checkbox"/> KZ Kazakhstan | <input type="checkbox"/> SL Sierra Leone |
| <input type="checkbox"/> CH & LI Switzerland and Liechtenstein | <input type="checkbox"/> LC Saint Lucia | <input type="checkbox"/> TJ Tajikistan |
| <input type="checkbox"/> CN China | <input type="checkbox"/> LK Sri Lanka | <input type="checkbox"/> TM Turkmenistan |
| <input type="checkbox"/> CO Colombia | <input type="checkbox"/> LR Liberia | <input type="checkbox"/> TN Tunisia |
| <input type="checkbox"/> CR Costa Rica | <input type="checkbox"/> LS Lesotho | <input type="checkbox"/> TR Turkey |
| <input type="checkbox"/> CU Cuba | <input type="checkbox"/> LT Lithuania | <input type="checkbox"/> TT Trinidad and Tobago |
| <input type="checkbox"/> CZ Czech Republic | <input type="checkbox"/> LU Luxembourg | |
| <input type="checkbox"/> DE Germany | <input type="checkbox"/> LV Latvia | <input type="checkbox"/> TZ United Republic of Tanzania |
| <input type="checkbox"/> DK Denmark | <input type="checkbox"/> MA Morocco | <input type="checkbox"/> UA Ukraine |
| <input type="checkbox"/> DM Dominica | <input type="checkbox"/> MD Republic of Moldova | <input type="checkbox"/> UG Uganda |
| <input type="checkbox"/> DZ Algeria | | <input type="checkbox"/> US United States of America |
| <input type="checkbox"/> EC Ecuador | <input type="checkbox"/> MG Madagascar | |
| <input type="checkbox"/> EE Estonia | <input type="checkbox"/> MK The former Yugoslav Republic of | <input type="checkbox"/> UZ Uzbekistan |
| <input type="checkbox"/> ES Spain | Macedonia | <input type="checkbox"/> VN Viet Nam |
| <input type="checkbox"/> FI Finland | <input type="checkbox"/> MN Mongolia | <input type="checkbox"/> YU Yugoslavia |
| <input type="checkbox"/> GB United Kingdom | <input type="checkbox"/> MW Malawi | <input type="checkbox"/> ZA South Africa |
| <input type="checkbox"/> GD Grenada | <input type="checkbox"/> MX Mexico | <input type="checkbox"/> ZM Zambia |
| <input type="checkbox"/> GE Georgia | <input type="checkbox"/> MZ Mozambique | <input type="checkbox"/> ZW Zimbabwe |
| <input type="checkbox"/> GH Ghana | <input type="checkbox"/> NO Norway | |

Check-boxes below reserved for designating States which have become party to the PCT after issuance of this sheet:

- | | | |
|--------------------------------|--------------------------------|--------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

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*Cocher les cases appropriées; une au moins doit être cochée.*

Les désignations suivantes sont faites conformément à la règle 4.9.a) :

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, **ZM** Zambie, **ZW** Zimbabwe et tout autre État qui est un État contractant du Protocole de Harare et du PCT (*si une autre forme de protection ou de traitement est souhaitée, le préciser sur la ligne pointillée*).....
- EA Brevet eurasienn : 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 eurasienn et du PCT
- EP Brevet européen : AT** Autriche, **BE** Belgique, **CH & 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, **GQ** Guinée équatoriale, **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*) :

- | | | |
|---|---|--|
| <input type="checkbox"/> AE Émirats arabes unis | <input type="checkbox"/> GM Gambie | <input type="checkbox"/> NZ Nouvelle-Zélande |
| <input type="checkbox"/> AG Antigua-et-Barbuda | <input type="checkbox"/> HR Croatie | <input type="checkbox"/> OM Oman |
| <input type="checkbox"/> AL Albanie | <input type="checkbox"/> HU Hongrie | <input type="checkbox"/> PH Philippines |
| <input type="checkbox"/> AM Arménie | <input type="checkbox"/> ID Indonésie | <input type="checkbox"/> PL Pologne |
| <input type="checkbox"/> AT Autriche | <input type="checkbox"/> IL Israël | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> AU Australie | <input type="checkbox"/> IN Inde | <input type="checkbox"/> RO Roumanie |
| <input type="checkbox"/> AZ Azerbaïdjan | <input type="checkbox"/> IS Islande | <input type="checkbox"/> RU Fédération de Russie |
| <input type="checkbox"/> BA Bosnie-Herzégovine | <input type="checkbox"/> JP Japon | |
| <input type="checkbox"/> BB Barbade | <input type="checkbox"/> KE Kenya | <input type="checkbox"/> SD Soudan |
| <input type="checkbox"/> BG Bulgarie | <input type="checkbox"/> KG Kirghizistan | <input type="checkbox"/> SE Suède |
| <input type="checkbox"/> BR Brésil | <input type="checkbox"/> KP République populaire démocratique de Corée | <input type="checkbox"/> SG Singapour |
| <input type="checkbox"/> BY Bélarus | <input type="checkbox"/> KR République de Corée | <input type="checkbox"/> SI Slovénie |
| <input type="checkbox"/> BZ Belize | <input type="checkbox"/> KZ Kazakhstan | <input type="checkbox"/> SK Slovaquie |
| <input type="checkbox"/> CA Canada | <input type="checkbox"/> LC Sainte-Lucie | <input type="checkbox"/> SL Sierra Leone |
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| <input type="checkbox"/> CZ République tchèque | <input type="checkbox"/> LV Lettonie | |
| <input type="checkbox"/> DE Allemagne | <input type="checkbox"/> MA Maroc | <input type="checkbox"/> TZ République-Unie de Tanzanie |
| <input type="checkbox"/> DK Danemark | <input type="checkbox"/> MD République de Moldova | <input type="checkbox"/> UA Ukraine |
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| <input type="checkbox"/> EE Estonie | <input type="checkbox"/> MW Malawi | <input type="checkbox"/> UZ Ouzbékistan |
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| <input type="checkbox"/> FI Finlande | <input type="checkbox"/> MZ Mozambique | <input type="checkbox"/> YU Yougoslavie |
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Les cases ci-dessous sont réservées à la désignation d'États qui sont devenus parties au PCT après la publication de la présente feuille :

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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 Bitte die entsprechenden Kästchen ankreuzen; wenigstens ein Kästchen muß angekreuzt werden.

Die folgenden Bestimmungen nach Regel 4.9 Absatz a werden hiermit vorgenommen:

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, **ZM** Sambia, **ZW** Simbabwe und jeder weitere Staat, der Vertragsstaat des Harare-Protokolls und des PCT ist (falls eine andere Schutzrechtsart oder ein sonstiges Verfahren gewünscht wird, bitte auf der gepunkteten Linie angeben)
- EA Eurasisches Patent:** **AM** Armenien, **AZ** Aserbaidtschan, **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 & 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, **GQ** Äquatorialguinea, **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)

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| <input type="checkbox"/> AG Antigua und Barbuda | <input type="checkbox"/> HR Kroatien | <input type="checkbox"/> OM Oman |
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| <input type="checkbox"/> DZ Algerien | <input type="checkbox"/> MK Die ehemalige jugoslawische Republik Mazedonien | <input type="checkbox"/> US Vereinigte Staaten von Amerika .. |
| <input type="checkbox"/> EC Ecuador | <input type="checkbox"/> MN Mongolei | |
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Kästchen für die Bestimmung von Staaten, die dem PCT nach der Veröffentlichung dieses Formblatts beigetreten sind.

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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 *Márquense las casillas adecuadas; debe marcarse por lo menos una.*

A continuación se hacen las designaciones siguientes en virtud de la Regla 4.9.a):

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, **ZM** Zambia, **ZW** Zimbabwe, y cualquier otro Estado contratante del Protocolo de Harare y del PCT (*si desea otra forma de protección o de tramitación, especifíquese en la línea de puntos*).....
- 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, **GQ** Guinea Ecuatorial, **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 desea otra forma de protección o de tramitación, especifíquese en la línea de puntos*).....

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Casillas reservadas para designar Estados que han pasado a formar parte del PCT después de la publicación de la presente hoja:

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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, 2002)

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 5* 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 (5) applies to international applications filed on or after January 1, 2002. In the case of international applications filed *before* January 1, 2002:

– the amended maximum number (5) applies where the designation fees are paid on or after January 1, 2002, 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 (6) 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, 2002 (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 2001

No. 12/2001

EPO: LIMITATIONS CONCERNING THE PCT APPLICATIONS FOR WHICH IT WILL ACT AS ISA AND/OR IPEA

It is recalled that the PCT Assembly approved the amendment, with effect from 1 November 2001, of the text of the Agreement between the European Patent Organisation and the International Bureau of WIPO relating to the functioning of the EPO as an International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA), to enable the European Patent Office (EPO) to determine, in a more flexible way, which international applications it is competent to act for as ISA and IPEA (see *PCT Newsletter* No. 10/2001, page 3).

In this respect, the International Bureau received, on 26 November 2001, the following notification from the President of the EPO, which will affect certain international applications filed on or after 1 March 2002:

"1. The European Patent Office will not carry out international search in respect of any international application filed on or after 1 March 2002 by a national or resident of the United States of America with the United States Patent and Trademark Office or the International Bureau as receiving Office where such application contains one or more claims relating to the **fields of biotechnology or business methods**, as defined by the following units of the International Patent Classification:

PCT REFORM: FIRST SESSION OF THE WORKING GROUP ON REFORM OF THE PCT

The first session of the Working Group on Reform of the PCT was held in Geneva from 12 to 16 November 2001. The establishment of the Working Group goes back to a recommendation by the Committee on Reform of the PCT to the PCT Assembly to refer certain matters to a Working Group for consideration and advice, bearing in mind the general objectives of PCT reform set out by the Committee (see *PCT Newsletter* No. 06/2001, cover page). In October of this year, the PCT Assembly approved

[continued on page 2]

INSIDE THIS ISSUE

PCT Reform: first session of the Working Group on Reform of the PCT <i>[continued]</i>	2-3
<i>PCT Newsletter</i> subscriptions for 2002	3
Interruption in the US mail service	3-4
Possible backlog in PCT operations at the USPTO and at the International Bureau	4
Procedure for requesting the recording of a change of address (reminder)	4-5
EPO: limitations concerning the PCT applications for which it will act as ISA and/or IPEA <i>[continued]</i>	5-6
PCT information update	6-12
PCT-EASY update	12-13
Practical advice	13
PCT seminar calendar	14
PCT fee tables	15-19
PCT Contracting States and two-letter codes	20
<i>Tear-out sheet: PCT Newsletter</i> subscription form	

[continued on page 5]

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the Committee's recommendation. The first session of the Working Group was attended by representatives of 44 PCT Contracting States, 3 observer States, 3 intergovernmental organizations and 10 non-governmental organizations.

Some of the most important matters discussed by the Working Group are outlined below.

Improved coordination of international search and international preliminary examination

The Working Group discussed a proposal to change the current PCT system so that,

for all international applications, an expanded international search (EIS) procedure would be followed, under which, in addition to the international search report, the International Searching Authority would issue an opinion of the examiner as to whether the claims of the application appear to satisfy the criteria of novelty, inventive step and industrial applicability, similar to the "first written opinion" which the applicant currently receives when he files a demand for international preliminary examination. The possible introduction of such an EIS system has wide general implications for the PCT system but should also be seen in the light of the current workload crisis of certain PCT Authorities. Following the recently adopted modification of the time limit under PCT Article 22, which will be 30 months from the priority date before those designated/elected Offices in respect of which that modification is compatible with the national law applied by them (for further details concerning the applicability of that modification, see the cover page of *PCT Newsletter* Nos. 10/2001 and 11/2001), it is expected that certain applicants will no longer opt for the international preliminary examination procedure under PCT Chapter II. Certain applications will therefore enter the national phase without an international preliminary examination report (IPER), contrary to the needs of many Offices, particularly small and medium-sized Offices and especially those in developing countries, for such examiners' opinions. The proposed EIS system would ensure that such Offices were still provided with an examiner's opinion, thus giving them a stronger basis for making decisions in the national phase. In the event that the applicant did opt for the full international preliminary examination procedure, the opinion would serve as the first written opinion for the purposes of the international preliminary examination.

The concept and operation of the designation system

The Working Group also discussed a proposal for reform of the designation system, with the aim of making that system more automatic and seamless, and of bringing it into line with the way in which most applicants and designated Offices today perceive and use it. Under the proposed new system, the filing of an international application would automati-

PCT MATERIALS ON INTERNET

(<http://www.wipo.int/pct/en/index.html>)

PCT InfoLine (contacts)

PCT filing

- *Basic Facts about the PCT*
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office
- *PCT Applicant's Guide*

PCT-EASY

PCT E-filing

PCT legal texts and guidelines

- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions and search facility for Articles under PCT
- PCT Receiving Office Guidelines
- PCT International Search Guidelines
- PCT International Preliminary Examination Guidelines
- PCT Contracting States
- Reservations and incompatibilities
- PCT legal texts index

PCT Gazette

PCT news

- *PCT Newsletter* (Nos. 01/1997–12/2001); Practical Advice published in the *PCT Newsletter* between March 1994 and December 1996 and search facility for all Practical Advice
- PCT Press Releases/Updates
- The PCT in 2000

Seminar calendar and seminar materials:

- seminar documents: March 2001 (English, French); May 2001 (Spanish, German)

PCT meetings (documents):

- Committee (21–25 May 2001) and Working Group (12–15 November 2001) on Reform of the PCT
- PCT Assembly: 1978–2001
- PCT Informal Consultation Meeting on Electronic Filing (July 2000); redraft of legal framework and technical standards for PCT electronic filing
- PCT Committee for Administrative and Legal Matters: 1999

* * *

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cally have the effect of designating all Contracting States, deferring to the national phase all decisions and choices by the applicant as to the countries in which protection is sought and as to the kinds of protection which are sought. Furthermore, a single "flat" international filing fee would be introduced, replacing the current separate basic fee and designation fee(s).

Changes relating to the Patent Law Treaty (PLT)

It was agreed that the principles of the PLT should so far as possible be taken up in the PCT in order to achieve the same benefits for applicants and Offices in the filing and processing of international applications as would be available for national applications. However, it was recognized that certain features of the PCT system differed from national patent systems, such as in the number of Offices involved in the processing of an international application as compared to a national application, and certain time constraints peculiar to the PCT (such as the time limit for establishing the international search report). Moreover, while some provisions of the PLT could be implemented readily by changing the PCT Regulations, others would require changing the Articles of the Treaty itself. It was agreed that priority would be given by the Working Group to those matters which would result in the greatest and most immediate practical benefits for users, having regard also to the degree of complexity involved and to the workload implications for Offices and Authorities, such as inclusion in the PCT of provisions for restoration of the priority right and relief when time limits were missed, especially the time limit for entering the national phase.

The International Bureau will prepare revised proposals on many of these matters for consideration by the Working Group at its next session, which is scheduled for the end of April 2002. The results of the Working Group's work will be reported to the next meeting of the Committee on Reform of the PCT scheduled for mid-2002. That Committee could then submit its first proposals for reform to the PCT Assembly in September 2002. Further information relating to the proceedings, as well as background information relating to the proposals submitted to the Working Group, is available on WIPO's Internet site at:

http://www.wipo.int/pct/en/meetings/reform_wg/index_1.htm

PCT NEWSLETTER SUBSCRIPTIONS FOR 2002

The 2002 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 change to 37 US dollars by regular mail, and 43 US dollars by priority mail.

The price of the *PCT Newsletter* binder remains at 18 Swiss francs by regular mail or 21 Swiss francs by priority mail, and the equivalent amounts in USD dollars will change to 11 US dollars and 13 US dollars, respectively. A list of the prices of all other PCT publications will be included in the *PCT Newsletter* shortly.

Included in this issue is a *PCT Newsletter* subscription form for 2002. **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 2002 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 25% off the basic price 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 content of 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>

INTERRUPTION IN THE US MAIL SERVICE

The United States Patent and Trademark Office (USPTO), the Office which acts as receiving Office for the most (42% in 2000) international applications filed under the PCT, has, since 21 October 2001, been experiencing an interruption in delivery of United States mail sent to its 20231 post code (zip code), with the result that it has received very little correspondence sent to that post code in the past few weeks (for further information, see the USPTO's

Internet site at: <http://www.uspto.gov/september11/mitigationofmaildelays.htm>).

Furthermore, on 16 November 2001, the United States Postal Service (USPS) announced that it was temporarily and immediately suspending the Express Mail service to Washington, D.C., post codes 202XX to 205XX (including the USPTO's post code 20231) and the USPTO established a special address to be used (as an alternative to the address set out in 37 CFR 1.1) on an emergency basis for patent-related correspondence being delivered to the USPTO by the USPS's Express Mail service. The suspension of the Express Mail service was then terminated on 29 November 2001 and the USPTO announced, on 5 December 2001, that the usual USPTO address at Washington, D.C. post code 20231 should now be used again, although it will continue to accept patent-related correspondence at the special address until further notice.

For further information concerning these matters, see the USPTO's Internet site at: <http://www.uspto.gov/emergencyclosure.htm>

Applicants who are concerned about whether their international applications, or documents relating to their international applications, have been received are advised to contact the PCT Helpdesk at the USPTO:

telephone: (+703) 305 32 57
fax: (+703) 305 29 19

POSSIBLE BACKLOG IN PCT OPERATIONS AT THE USPTO AND AT THE INTERNATIONAL BUREAU

As a consequence of the above-mentioned interruption in the US mail service, the USPTO expects that if it begins to receive the delayed mail in large batches, it may be faced with a significant backlog in the processing of international applications.

In view of the large proportion of international applications that are filed with the USPTO, the effects of that Office disposing of the expected backlog could be that the International Bureau will also receive particularly large batches of international applications and related documents for processing. This could, in turn, result in a backlog of work at the International Bureau, which could be even further ampli-

fied if those applications and documents are received around the time of the upcoming end-of-year holiday period, a time when the International Bureau is normally faced with a significant increase in workload. If such a backlog does occur, the staff of the International Bureau will endeavor to deal with it as well as they can, and the International Bureau will take measures to minimize the effects caused by this.

PROCEDURE FOR REQUESTING THE RECORDING OF A CHANGE OF ADDRESS (REMINDER)

As a result of the problems being encountered in the distribution of mail in the US during recent weeks, it has come to the attention of the International Bureau that various law firms have been requesting that different mailing addresses be used in connection with a number of international applications. It is for this reason that it was considered useful to remind PCT users of the steps to be taken when requesting the recording of changes under PCT Rule 92*bis*.

The following information relates to a change of address of the agent of record, although it could equally be applied in the case of a change in the person or name of the agent, a change in the person, name, residence, nationality or address of the applicant, as well as a change in the person, name or address of the common representative or the inventor.

There is no special form for use when requesting a change under PCT Rule 92*bis*, which is the rule providing for such changes. Applicants (or their agent) can simply request the change of address of the agent in a letter. Although the applicant may send that letter to the receiving Office, which will then forward it to the International Bureau, the change will be recorded earlier if it is sent direct to the International Bureau, particularly if it is sent 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 the change is 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. The request for change can be made in respect of a number of international applications in just one letter, but note that each international application number concerned must 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 the same 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 it is the applicant's intention to send such a request for recording of a change direct to the receiving Office, the applicant should ensure that the Office will accept requests in that form.

Upon receipt of the 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).

The International Bureau will confirm to the applicant 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 the designated Offices concerned or, if the Offices concerned have been elected under Chapter II, to the elected Offices concerned.

Applicants are requested to ensure that any list of international applications for which the change of address is being requested does **not include any international applications in respect of which the applicable 20 or 30 months time limit has already expired**. Any request for change

concerning applications for which the applicable time limit has expired will have no effect—the International Bureau will not record the change and will not notify any of the designated or elected Offices of the change. Also, note that including such applications in a request for change creates unnecessary work for the International Bureau since, even though the change is not recorded by the International Bureau, the file of each international application concerned must nevertheless be retrieved and a (negative) reply sent to the applicant in respect of each application.

In the case of international applications in respect of which the 20 or 30 months time limit has expired, and before which the applicant has entered the national phase, applicants should request the recording of the change of address **direct with the designated or elected Offices concerned**.

EPO: LIMITATIONS CONCERNING THE PCT APPLICATIONS FOR WHICH IT WILL ACT AS ISA AND/OR IPEA

[continued from cover page]

“Biotechnology

- | | |
|--------------|---|
| C 12 M | Apparatus for enzymology or microbiology |
| C 12 N | Micro-organisms or enzymes; compositions thereof |
| C 12 P | Fermentation or enzyme-using processes to synthesise a desired chemical compound or composition or to separate optical isomers from a racemic mixture |
| C 12 Q | Measuring or testing processes involving enzymes or micro-organisms; compositions or test papers therefor; processes of preparing such compositions; condition-responsive control in microbiological or enzymological processes |
| C 07 K | Peptides |
| G 01 N 33/50 | (including subdivisions)
Chemical analysis of biological material, e.g. blood, urine; testing involving biospecific ligand binding methods; immunological testing |
| A 61 K 39 | Medicinal preparations containing antigens or antibodies |
| A 61 K 48 | Medicinal preparations containing genetic material which is |

- inserted into cells of the living body to treat genetic diseases; Gene therapy
- A 01 H New plants or processes for obtaining them; plant reproduction by tissue culture techniques
- For information: US classes covering corresponding subject matter
- | | |
|-----|--|
| 424 | Drug, bio-affecting and body treating compositions |
| 435 | Chemistry: molecular biology and microbiology |
| 436 | Chemistry: analytical and immunological testing |
| 514 | Drug, bio-affecting and body treating compositions |
| 530 | Chemistry: natural resins or derivatives; peptides or proteins; lignins or reaction products thereof |
| 536 | Organic compounds—part of the class 532-570 series |
| 800 | Multicellular living organisms and unmodified parts thereof |
| 930 | Peptide or protein sequence |

Business method related inventions

- G 06 F 17/60 Digital computing or data processing equipment or methods, specially adapted for specific functions: administrative, commercial, managerial, supervisory or forecasting purposes. To the extent that the application falls under above mentioned subgroup but does not relate to business methods the EPO's competence is not affected.

For information: US class covering corresponding subject matter

- | | |
|-----|--|
| 705 | Data processing: financial, business practice, management, or cost/price determination |
|-----|--|

"2. The European Patent Office will not carry out international preliminary examination in respect of any international application filed by a national or resident of the United States of America with the United States Patent and Trademark Office or with the International Bureau as receiving Office where the corresponding demand is filed with the EPO on or after 1 March 2002 and the application contains one or more claims relating to the field of biotechnology or business methods as referred to in paragraph (1) or to the **field of telecommunication** as defined by the following unit of the International Patent Classification:

Telecommunication

- H 04 Electric communication technique with the exception of

H04N: Pictorial communication, e.g. television

For information: US classes covering corresponding subject matter

- | | |
|-----|--|
| 370 | Multiplex communications |
| 375 | Pulse or digital communications |
| 379 | Telephonic communication |
| 380 | Cryptography |
| 381 | Electrical audio signal processing systems and devices |
| 455 | Telecommunications |

"3. These limitations strictly speaking would take effect on the date mentioned in Article 3(4)(b) 2nd sentence of the PCT Agreement, i.e. three months from the date on which this notification is received by the International Bureau. However, in order to allow for them to take effect on the first day of a month, I propose that the limitations become effective on 1 March 2002.

"4. Pursuant to Article 3(4)(c) of the PCT Agreement, the initial duration of these limitations shall be three years. The issue of this notice is without prejudice to the right of the EPO to issue any further notice under Article 3(4) of the PCT Agreement which it may consider necessary."

Further details will be published in the next issue of the *PCT Newsletter*, and the EPO is preparing a notice on this matter which will soon be published in the *Official Journal of the EPO*, which will be available on the Internet at:

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

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

PCT INFORMATION UPDATE

New equivalent amounts of certain PCT fees in certain national currencies linked with the euro

As from 1 January 2002, the euro will be the only prescribed currency for the purposes of the receiving Offices of Austria, France, Germany, the Netherlands, Portugal, Spain as well as the European Patent Office (EPO) as receiving Office, and the EPO and the Austrian Patent Office as International Preliminary Examining Authorities. For the other Offices concerned, and only for a transitional period, new equivalent amounts of the basic fee, the fee per sheet over 30, the designation fee and the search fee, together with the equivalent amounts of the PCT-EASY reduction, have been established in Bel-

gian francs (BEF), Finnish Markka (FIM), French francs (FRF) (for the purposes of the receiving Office of Monaco only), Greek drachmas (GRD), Irish pounds (IEP), Italian lire (ITL) and Luxembourg francs (LUF), on the basis of the fixed exchange rates between the euro and those currencies. Those equivalent amounts, together with the dates until which they are applicable, are indicated in the fee tables.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annexes C (AT, BE, DE, EP, ES, FI, FR, GR, IE, IT, LU, MC, NL, PT), D (EP and SE) and E (AT and EP))

AP ARIPO (fees)

The amount of the following fee, payable to the African Regional Industrial Property Organization as receiving Office, has changed:

transmittal fee: see Table I(a)

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

AT Austria (fees)

The Austrian Patent Office has informed the International Bureau that, as from 1 January 2002, the Austrian schilling (ATS) will no longer be the currency of payment of fees, and has introduced amounts of fees in euro (EUR), payable to it as receiving Office and designated and elected Office as from the same date, as follows:

transmittal fee: see Table I(a)
 fee for priority document,
 per page, including
 covering sheet: EUR 1.45

National fee:
 filing fee: EUR 50

The amounts in EUR of the fees payable for an international search and an international preliminary examination carried out by that Office, are still to be confirmed, and will be announced as soon as possible. The equivalent amount in EUR of the handling fee is indicated in Table II.

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

AU Australia (telephone and fax numbers; e-mail address, requirements concerning transmissions by fax)

The telephone and fax numbers, as well as the e-mail address, of the Australian Patent Office have changed, as follows:

telephone: (61-2) 6283 2999
 fax: (61-2) 6283 7999
 (Groups 2 and 3)
 e-mail: assist@ipaustralia.gov.au

The requirements as to whether the original of the document needs to be furnished where documents are transmitted by fax have changed, as follows:

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

no, only upon invitation

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

BA Bosnia and Herzegovina (name of Office; telephone and fax numbers)

The name and the telephone and fax numbers of the Institute for Standardization, Metrology and Patents of Bosnia and Herzegovina have changed, as follows:

name of Office:
 Institute for Standards, Metrology and Intellectual Property of Bosnia and Herzegovina
 telephone: (387-33) 52 18 48,
 65 27 98
 fax: (387-33) 65 27 57

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

BB Barbados (Internet address)

The Corporate Affairs and Intellectual Property Office of Barbados has notified its Internet address, as follows:

Internet: www.caipo.org

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

BE Belgium (fees)

The Industrial Property Office of Belgium has informed the International Bureau that it will be possible to effect payment of fees in BEF until 28 February 2002, and has introduced the amounts of fees in euro (EUR), payable to it as receiving Office. These amounts, applicable as from 1 January 2002, are as follows:

transmittal fee: see Table I(a)
 fee for priority document:
 in fee stamps: EUR 5
 plus, per page: EUR 0.36
 plus, as a fee for
 certification: EUR 5

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

DE Germany (fees)

The German Patent and Trade Mark Office has informed the International Bureau that, as from 1 January 2002, the Deutsche mark (DEM) will no longer be the currency of payment of fees, and has introduced amounts of fees in euro (EUR), payable to it as receiving Office and designated and elected Office as from the same date, as follows:

transmittal fee: see Table I(a)		
fee for priority document:	EUR	20
plus, per page for the first 50 pages:	EUR	0.50
plus, per page in excess of 50 pages:	EUR	0.15

National fee:

for patent:		
filing fee:	EUR	60
annual fee for the third year:	EUR	70
for utility model:		
filing fee:	EUR	40

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

DZ Algeria (e-mail address; special requirements)

The e-mail address of the Algerian National Institute of Industrial Property has changed, as follows:

e-mail: brevet@inapi.org

There has also been a change in the last requirement in the list of special requirements under PCT Rule 51*bis* of that Office as designated and elected Office. Instead of reading "Copy or translation of the international application to be furnished in two copies" it should now read:

translation of the international application to be furnished in two copies

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

EP European Patent Office (fees; PCT applications for which it will act as ISA and IPEA—see cover page)

As from 1 January 2002, all fees payable to the European Patent Office, in its capacity as receiving Office and International Preliminary Examining Authority, as

well as certain fees payable to it as International Searching Authority, may be paid **only in EUR**. Note, however, that it will still be possible to pay the fee for an international search by the European Patent Office in the equivalent amounts of certain currencies, if the international application has been filed with the applicant's (national) receiving Office (see Table I(b)).

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

ES Spain (fees)

The Spanish Patent and Trademark Office has informed the International Bureau that, as from 1 January 2002, the Spanish peseta (ESP) will no longer be the currency of payment of fees, and has introduced amounts of fees in euro (EUR), payable to it as receiving Office and designated and elected Office as from the same date, as follows:

transmittal fee: see Table I(a)		
fee for priority document:	EUR	24.61

National fee:

for patent:		
filing fee:	EUR	79.82
for utility model:		
filing fee:	EUR	79.82

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

FI Finland (fees)

The National Board of Patents and Registration of Finland has notified changes in the amounts of certain fees in Finnish markka (FIM), has informed the International Bureau that as from 1 March 2002, the FIM will no longer be the currency of payment of fees, and has introduced the amounts of fees in euro (EUR), payable to it as receiving Office and as designated and elected Office. These amounts, applicable as from 1 January 2002, are as follows:

transmittal fee: see Table I(a)		
fee for priority document:	FIM	108.81
	EUR	18.30
plus, per document for a patent:	FIM	297.29
	EUR	50
plus, per document for a utility model:	FIM	89.19
	EUR	15

National fee:

basic fee:	FIM	1,486.43
	EUR	250
claim fee for each claim in excess of 10:	FIM	148.64
	EUR	25
additional fee for late furnishing of translation or copy:	FIM	594.57
	EUR	100
annual fees for the first three years:	FIM	891.86
	EUR	150

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

FR France (fees)

The National Institute of Industrial Property of France has informed the International Bureau that, as from 1 January 2002, the French franc (FRF) will no longer be the currency of payment of fees, and that the amounts of the following fees, in euro (EUR), payable to it as receiving Office as from the same date, have changed:

transmittal fee: see Table I(a)		
fee for priority document:	EUR	15

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

GB United Kingdom (evidence of mailing a document)

There has been a change in the requirements as to whether the United Kingdom Patent Office would accept evidence of mailing 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.

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

GR Greece (fees)

The Industrial Property Organization of Greece has informed the International Bureau that, as from 1 March 2002, the Greek drachma (GRD) will no longer be the currency of payment of fees, and has introduced amounts of fees in euro (EUR), payable to it as receiving Office. These amounts, applicable as from 1 January 2002, are as follows:

transmittal fee: see Table I(a)		
fee for priority document:	EUR	41

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

HU Hungary (fees)

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

where the Office is a designated Office:	HUF	24,000
plus:		
per claim for the 11th to the 20th claim:	HUF	1,200
per claim for the 21st to the 30th claim:	HUF	2,400
for each claim in excess of 30:	HUF	3,600
where the Office is an elected Office:	HUF	12,000
plus:		
per claim for the 11th to the 20th claim:	HUF	600
per claim for the 21st to the 30th claim:	HUF	1,200
for each claim in excess of 30:	HUF	1,800

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

IE Ireland (fees)

The Irish Patents Office has informed the International Bureau that, as from 10 February 2002, the Irish pound (IEP) will no longer be the currency of payment of fees payable to it as receiving Office, and that the euro (EUR) will become the sole official currency of payment.

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

IL Israel (e-mail address; fees)

One of the e-mail addresses of the Israel Patent Office has changed. The list of e-mail addresses is now as follows:

e-mail:	igjppelt@trendline.co.il
	pct_office@justice.gov.il

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

transmittal fee: see Table I(a)		
national fee:		
filing fee:	ILS	839

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

IT Italy (fees)

The Italian Patent and Trademark Office has informed the International Bureau that, as from 1 March 2002, the Italian lira (ITL) will no longer be the currency of payment of fees, and has introduced amounts of fees in euro (EUR), payable to it as receiving Office. These amounts, applicable as from 1 January 2002, are as follows:

transmittal fee: see Table I(a)

fee for priority document (*in fee stamps*):

- for the request to prepare the priority document: EUR 10.33
- plus, for the filing certificate: EUR 10.33
- plus, for the certificate of authenticity: EUR 10.33
- plus, for every four pages or fraction of four pages (description, claims, abstract, drawings): EUR 10.33
- plus, for a patent application: EUR 3.10
- or, for a utility model application: EUR 1.81

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

KE Kenya (location and mailing address; telephone and fax numbers)

The location and mailing address, as well as the telephone and fax numbers, of the Kenya Industrial Property Office have changed, as follows:

location and mailing address:

Weights and Measures Building
Kapiti Road, Off Mombasa Road
Nairobi, Kenya

telephone: (254-2) 60 22 10

fax: (254-2) 60 63 12

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

KG Kyrgyzstan (name of Office)

The name of the Kyrgyz Patent Office has changed, as follows:

name of Office:

Kyrgyz Intellectual Property Office

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

LC Saint Lucia (competent International Searching and Preliminary Examining Authorities)

The Registry of Companies and Intellectual Property of Saint Lucia has specified the

United States Patent and Trademark Office (USPTO), in addition to the Australian Patent Office, the Austrian Patent Office and the European Patent Office, as a competent International Searching and Preliminary Examining Authority, for international applications filed by nationals and residents of Saint Lucia with the International Bureau as receiving Office. (The European Patent Office is a competent International Preliminary Examining Authority (IPEA) only if the international search is being or has been performed by that Office or the Austrian Patent Office; the USPTO is a competent IPEA only if the international search report has been prepared by that Office.)

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

LT Lithuania (location and mailing address; e-mail address)

The location and mailing address, as well as the e-mail address, of the Lithuanian Patent Office have changed, as follows:

location and mailing address:

Kalvarijų g. 3,
LT-2600 Vilnius, Lithuania

e-mail: spb@vpb.lt

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

LV Latvia (telephone and fax numbers)

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

telephone: (371) 702 76 22

fax: (371) 702 76 90

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

MA Morocco (telephone and fax numbers; Internet address)

The telephone and fax numbers, as well as the Internet address, of the Industrial and Commercial Property Office of Morocco have changed, as follows:

telephone: (212-22) 33 55 10,
97 24 86

fax: (212-22) 33 54 80,
97 22 99

Internet: www.ompic.org.ma

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

MN Mongolia (telephone number)

One of the telephone numbers of the Mongolian Intellectual Property Office has been discontinued. The remaining valid telephone number is as follows:

telephone: (976-1) 32 74 56

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

NL Netherlands (fees)

The Netherlands Industrial Property Office has informed the International Bureau that, as from 1 January 2002, the Netherlands guilder (NLG) will no longer be the currency of payment of fees, and has introduced amounts of fees in euro (EUR), payable to it as receiving Office as from the same date, as follows:

transmittal fee: see Table I(a)
fee for priority document: EUR 9

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

PT Portugal (fees)

The National Institute of Industrial Property of Portugal has informed the International Bureau that, as from 1 January 2002, the Portuguese escudo (PTE) will no longer be the currency of payment of fees, and has introduced amounts of fees in euro (EUR), payable to it as receiving Office and as designated and elected Office as from the same date, as follows:

transmittal fee: see Table I(a)
fee for priority document: EUR 28.43

National fee:

for patent:
filing fee: EUR 46.39
examination fee: EUR 99.76
fee for the submission
of each application
or document: EUR 3.99

for utility model:
filing fee: EUR 41.40
examination fee: EUR 82.30
fee for the submission
of each application
or document: EUR 3.99

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

RU Russian Federation (fees)

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

fee for priority document: RUR 300

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

SE Sweden (fees)

The amounts of the following national fees, payable to the Swedish Patent Office as designated and elected Office, have changed (other fees not indicated have not changed):

filing fee:
entry fee: SEK 1,000
claim fee for each
claim in excess of 10: SEK 150

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

TJ Tajikistan (Internet address)

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

Internet: www.tjpat.org

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

TR Turkey (fees)

The amounts of the following national fees, payable to the Turkish Patent Institute as designated and elected Office, have changed (other fees not indicated have not changed):

for patent:
fee for grant of
letters patent: TRL 75,000,000
for utility model:
first annual fee: TRL 75,000,000

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

UA Ukraine (e-mail and Internet addresses; fees)

The Ukraine Patent Office has notified its e-mail and Internet addresses, as follows:

e-mail: POST@spou.kiev.ua
(Patent Office)
POST@ukrpatent.org
(Receiving Office)

Internet: <http://www.spou.kiev.ua>
(Patent Office)

The amount of the following fee, payable in UAH to the Ukraine Patent Office as receiving Office, has changed:

fee for priority document:	UAH	85
plus, for each sheet in excess of 30:	UAH	1.70

The following national fees, payable in USD to that Office as designated and elected Office, have been introduced:

for patent:		
filing fee:	[no change]	
additional fee for each claim, dependent or independent, in excess of 15:	USD	10
examination fee:	[no change]	
additional fee for each independent claim in excess of one:	USD	300

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

YU Yugoslavia (fees)

As from 1 January 2002, the Yugoslavian dinar (YUD) will become the sole currency of payment of fees payable to it as receiving Office; the basic fee, supplement per sheet over 30 and designation fee will be paid, and the PCT-EASY fee reduction will be made, in the equivalent amount in YUD of the Swiss franc amount.

The amount of the search fee payable for an international search by the European Patent Office (EPO) will be the equivalent in YUD of the search fee payable to the EPO in EUR.

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

Search fee (Spanish Patent and Trademark Office)

The Spanish Patent and Trademark Office has notified the International Bureau of a change in the conditions of reduction of the search and additional search fees for an international search carried out by it—see footnote 16 of the fee tables.

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

Fees relating to the international search (European Patent Office (EPO); Spanish Patent and Trademark Office; Swedish Patent Office)

As from 3 January 2002, there will be a change in the amount of the following fee payable to the EPO as International Searching Authority (ISA):

protest fee:	EUR	1,020
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As from 1 January 2002, all fees payable direct to the Spanish Patent and Trademark Office as ISA will be payable only in euro. The amounts of the following fees have been established in euro,:

fee for copies of documents cited in the international search report:		
per national document:	EUR	3.74
per foreign document:	EUR	5.26

As from 1 January 2002, there will be a change in the amount of the additional search fee, payable in SEK to the Swedish Patent Office as ISA, as indicated below:

additional search fee:	SEK	9,340
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(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (EP, ES, SE))

Preliminary examination fee (European Patent Office)

As from 1 January 2002, the fee for an international preliminary examination carried out by the European Patent Office will be payable **only in euro**, as indicated in Table II.

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

Handling fee (Austrian Patent Office, European Patent Office)

As from 1 January 2002, the handling fee payable direct to the Austrian Patent Office and the European Patent Office in their capacity as International Preliminary Examining Authorities will be payable **only in euro**, as indicated in Table II.

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

PCT-EASY UPDATE

The Algerian National Institute of Industrial Property, the Mexican Institute of Industrial Property and the National Institute of Industrial Property of Brazil 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 reductions.

(Updating of the list of Offices included in *PCT Newsletter* No. 02/2001, and of *PCT Applicant's Guide*, Vol. I/B, Annex C (BR, DZ and MX)).

PRACTICAL ADVICE

Submitting communications relating to international applications by e-mail—not yet possible

Q: With the ever-increasing usage of e-mail as a means of communication in general, are PCT applicants permitted to submit any communications relating to their international applications by e-mail? In particular, I would like to know whether I can submit, on behalf of my client, Article 19 amendments by e-mail to the International Bureau by attaching the replacement sheets and accompanying letter in PDF format.

A: At present, e-mails cannot be used validly to perform any procedural act before the International Bureau or any other Offices/Authorities under the PCT, including for the submission of amendments under PCT Article 19, requests for changes under PCT Rule 92bis or requests for withdrawals under PCT Rule 90bis.

Although, potentially, the wording of PCT Rule 92.4(a) "Use of Telegraph, Teleprinter, Facsimile Machine, Etc." provides for the usage of e-mail, such provision is subject to paragraph (h) of that Rule, which reads: "No national Office or inter-governmental organization shall be obliged to receive any document submitted by a means referred to in paragraph (a) unless it has notified the International Bureau that it is prepared to receive such a document by that means and the International Bureau has published information thereon in the Gazette." ***To this date, no Office or Authority has informed the International Bureau of the acceptance of the submission of documents by e-mail; also, the International Bureau has not announced that it is ready to accept such submissions.*** Note that information on the forms

of telecommunication, if any, by which PCT Offices and Authorities are prepared to receive documents is published in the *PCT Applicant's Guide*, Vol. I/A, Annexes B1 and B2.

At present, if a communication in connection with a specific international application is received via e-mail from the applicant, the Office or Authority concerned will not normally take the information into account and should request the applicant to submit the information in a format which is accepted by the Office/Authority concerned. As far as the International Bureau is concerned, ***e-mails can be sent for informal queries which are not related to specific international applications***, and which could effectively replace subject matters which may also be discussed by telephone, for example, requests for general information about the PCT.

With regard to the Article 19 amendments, or to any other documents that you wish to submit in relation to the international application, if they need to be submitted quickly to the International Bureau, you should submit them by fax, since the International Bureau accepts the filing of all documents by fax, as do many other PCT Offices (the relevant fax numbers to use at the International Bureau are indicated in the *PCT Applicant's Guide*, Vol. I/A, Annex B2 (IB)). Note however, that of those Offices which do accept transmittals by fax, not all accept the filing of ***all*** documents by fax, and many of the Offices which do accept documents filed by fax require, depending on the nature of the transmitted document, that the original of the document be furnished, usually within 14 days from the date of transmission of the fax. For further information on the filing of documents by fax, see the "Practical advice" in *PCT Newsletter* Nos. 07/1997 and 02/1998, and for specific information about the acceptance by PCT Offices of the filing of documents by fax, see *PCT Applicant's Guide*, Vol. I/A, Annexes B1 and B2.

For information on the practice of the European Patent Office with regard to communications sent by e-mail, see the *Official Journal of the EPO*, No. 10/2000 (at the following Internet address:

http://www.european-patent-office.org/epo/pubs/oj000/10_00/10_4580.pdf).

PCT SEMINAR CALENDAR			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
17–18 December 2001 Lisbon (PT)	Portuguese and French	Regional Seminar for Portuguese-Speaking African Countries on Industrial Property and the PCT WIPO speakers: Mr. Castelo, Mr. Sery-Kore and Mrs. Simon-Vianès	National Institute of Industrial Property of Portugal Tel: (351–21) 881 82 67 Fax: (351–21) 887 53 08
7–9 January 2002 Zurich (CH)	English	PCT presentation in the framework of a Postgraduate Program in Intellectual Property WIPO speaker: Mr. Reischle and Mr. Bartels Other speaker: Mr. Jenny (European patent attorney)	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
28–29 January 2002 Vienna (AT)	German	Basic PCT seminar for patent attorneys and patent administrators WIPO speaker: Mr. Matthes and Mr. Reischle	Austrian Patent Office (Mr. Peter Hofbauer) Tel: (43–1) 534 24-225 Fax: (43–1) 534 24-200 E-mail: peter.hofbauer@patent.bmw a.gv.at
30–31 January 2002 Vienna (AT)	German	Advanced PCT seminar for patent attorneys and patent administrators WIPO speaker: Mr. Matthes and Mr. Reischle	Austrian Patent Office (Mr. Peter Hofbauer) Tel: (43–1) 534 24 225 Fax: (43–1) 534 24 200 E-mail: peter.hofbauer@patent.bmw a.gv.at
5–6 February 2002 Helsinki (FI)	Finnish	Course on the PCT system for patent administrators WIPO speaker: Mrs. Metcalfe	Helsinki University of Technology, Lifelong Learning Institute of Dipoli (Ms. Arja Andsten) Tel: (358–9) 451 40 47 Fax: (358–9) 451 40 68 E-mail: arja.andsten@dipoli.hut.fi Internet: www.dipoli.hut.fi
25–26 March 2002 Geneva (CH)	English/ French/ Spanish	Conference on the International Patent System WIPO speaker(s): to be announced Other speaker(s): to be announced	PCT Administration Department, WIPO (Mrs. Jeanine Rojal) Tel: (41–22) 338 95 49 Fax: (41–22) 338 82 50
10–11 April 2002 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
26–27 April 2002 Concord, New Hampshire (US)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speaker(s): to be announced	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 Internet: http://www.fplc.edu/TreatySem/treatsem.htm
28–30 April 2002 Naples, Florida (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker(s): to be announced	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99
2–4 May 2002 Naples, Florida (US)	English	Basic PCT seminar for patent attorneys WIPO speaker(s): to be announced	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99

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 an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 13 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 footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of	BGL	Bulgarian lev	FRF	French franc	KRW	KR won	RUR	Russian rouble
IPEA	International Preliminary Examining Authority	BRR	Brazilian real	GBP	Pound sterling	KZT	Kazakh tenge	SDP	Sudanese pound
ISA	International Searching Authority	BYR	Belarussian rouble	GEL	Georgian lari	LSM	Lesotho loti	SEK	Swedish krona
n a	not applicable	BZD	Belize dollar	GHC	Ghanaian cedi	LTL	Lithuanian litas	SGD	Singapore dollar
RO	receiving Office	CAD	Canadian dollar	GRD	Greek drachma	LUF	Luxembourg franc	SIT	Slovenian tolar
		CHF	Swiss franc	HRK	Croatian kuna	LVL	Latvian lat	SKK	Slovak koruna
		CNY	Yuan renminbi	HUF	Hungarian forint	MAD	Moroccan dirham	TJS	Tajik somoni
		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
		AED	United Arab Emirates dirham	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	DKK	Danish krone	ISK	Icelandic krona	NLG	Netherlands guilder	YUD	Yugoslavian dinar
AMD	Armenian dram	DZD	Algerian dinar	ITL	Italian lira	NOK	Norwegian krone	ZAR	South African rand
ATS	Austrian schilling	EEK	Estonian kroon	JPY	Japanese yen	NZD	New Zealand dollar	ZWD	Zimbabwe dollar
AUD	Australian dollar	ESP	Spanish peseta	KES	Kenyan shilling	PLZ	Polish zloty		
AZM	Azerbaijani manat	EUR	Euro	KGS	Kyrgyz som	PTE	Portuguese escudo		
BEF	Belgian franc	FIM	Finnish markka	KPW	KP won	ROL	Romanian leu		

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

(as at 1 December 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
AE	AED ⁸ —	AED eq CHF 650	15	140	n a	AT AU
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	EP RU
AP	USD 50 (or eq in local currency)	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	AT EP SE
AT	ATS 700 (from 1.1.02: EUR 50)	ATS 5,627.96 (from 1.1.02: EUR 444)	123.84 (EUR 10)	1,210.91 (EUR 96)	1,733.80 (EUR 137)	EP
AU	AUD 100	AUD 759 (from 1.1.02: 828)	18 (19)	164 (178)	234 (255)	AU
AZ	AZM eq USD plus mailing costs	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	n a	EP RU
BA	DEM 50	DEM 799.93	17.60	172.11	246.43	EP
BE	Until 28.2.02: BEF 1,500 (from 1.1.02: EUR 40)	BEF 16,499 (1.1.02—28.2.02 only: BEF 17,911) (from 1.1.02: EUR 444)	363 (403) (EUR 10)	3,550 (3,873) (EUR 96)	5,083 (5,527) (EUR 137)	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	eq CHF 200	AT EP SE US
BY	BYR eq USD 70	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	n a	EP RU
BZ	BZD 220	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	EP
CA	CAD 200	CAD 562 (from 1.1.02: 639)	13 (15)	121 (138)	173 (197)	EP
CH	CHF 100	CHF 650	15	140	200	EP

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

(as at 1 December 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CR	USD 175	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	EP ES
CU	USD (or CUP eq)200	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	AT EP ES RU
CY	CYP 75	CYP 235 (from 1.1.02: 258)	5 (6)	50 (56)	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
DE	DEM 175 (from 1.1.02: EUR 90)	DEM 799.93 (from 1.1.02: EUR 444)	17.60 (EUR 10)	172.11 (EUR 96)	246.43 (EUR 137)	EP
DK	DKK 1,500	DKK 3,060 (from 1.1.02: 3,300)	70 (80)	660 (710)	940 (1,020)	EP SE
DZ	DZD ⁸ —	CHF 650	15	140	200	AT EP
EA	RUR eq USD 50	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	EP RU
EC	USD ⁸ —	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	EP ES
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP ⁹	EUR 102 (from 3.1.02 100)	EUR 409 (from 1.1.02: 444)	9 (10)	88 (96)	126 (137)	EP
ES	ESP 10,040 (from 1.1.02: 61.51)	ESP 68,052 (from 1.1.02: 444)	1,497 (EUR 10)	14,642 (EUR 96)	20,965 (EUR 137)	EP ES
FI	FIM 800 (1.1.02–28.2.02 only: 802.67) (from 1.1.02: EUR 135)	FIM 2,431.80 (1.1.02–28.2.02 only: 2,639.90) (from 1.1.02: EUR 444)	53.51 (59.46) (EUR 10)	523.22 (570.79) (EUR 96)	749.16 (814.57) (EUR 137)	EP SE
FR	FRF 400 or EUR 60.98 (from 1.1.02: only EUR 60)	FRF 2,682.86 or EUR 409 (from 1.1.02: only EUR 444)	59.04 9 (EUR 10)	577.24 88 (EUR 96)	826.51 126 (EUR 137)	EP
GB	GBP 55	GBP 264 (from 1.1.02: 278)	6 (6)	56 (60)	81 (86)	EP
GE	GEL ¹⁰ 10	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	EP RU
GH	GHC ¹¹ 2,500 or 5,000	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	n a	AT AU CN EP SE
GR	Until 28.2.02: GRD 39,500 (from 1.1.02: EUR 115)	GRD 136,000 (1.1.02–28.2.02 only: 151,000) (from 1.1.02: EUR 444)	3,000 (3,000) (EUR 10)	9,000 (33,000) (EUR 96)	42,000 (47,000) (EUR 137)	EP
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹² 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ¹³ 100 or USD ¹³ 60	CHF 650 or USD 382 (from 1.1.02: USD 407)	15 9 (9)	140 82 (88)	200 117 (125)	See footnote 14
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 (from 1.1.02: only EUR 76.18)	IEP 322.11 or EUR 409 (1.1.02–9.2.02 only: 349.68) (from 1.1.02: EUR 444)	7.09 9 (IEP 7.88) (EUR 10)	69.31 88 (IEP 75.61) (EUR 96)	99.23 126 (IEP 107.90) (EUR 137)	EP
IL	ILS 438	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	EP US

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

(as at 1 December 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
IN	INR 5,000 (filing by indiv: 1,500)	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	AT AU CN EP SE US
IS	ISK 5,500	ISK 38,500 (from 1.1.02: 41,300)	900 (1,000)	8,300 (8,900)	n a	EP SE
IT	Until 28.2.02: ITL 60,000 (from 1.1.02: EUR 30.99)	ITL 791,934 (1.1.02—28.2.02 only: ITL 859,704) (from 1.1.02: EUR 444)	17,426 (19,363) (EUR 10)	170,392 (185,882) (EUR 96)	n a	EP
JP	JPY 18,000	JPY 46,200 (from 1.1.02: 47,800)	1,100 (1,100)	10,000 (10,300)	14,000 (14,700)	EP JP
KE	USD (or KES equiv) ³⁰	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	n a	AT AU CN EP SE
KG	KGS eq USD 100	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	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 500,000 (from 1.1.02: 530,000)	12,000 (12,000)	108,000 (114,000)	154,000 (163,000)	AT AU JP ¹⁵ KR
KZ	KZT ⁸ —	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	EP RU
LR	USD 45	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	n a	AT AU CN EP SE
LS	LSM ⁸ —	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	n a	EP RU
LU	LUF/BEF 800	LUF/BEF 16,499 (1.1.02—28.2.02 only: LUF/BEF 17,911) (from 1.1.02: EUR 444)	363 (403) (EUR 10)	3,550 (3,873) (EUR 96)	n.a.	EP
LV	LVL 47.20	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	EP RU
MA	None	CHF 650	15	140	n a	AT EP RU SE
MC	FRF 320	FRF 2,682.86 (1.1.02—17.2.02 only: FRF 2,912.45) (from 1.1.02: EUR 444)	59.04 (65.60) (EUR 10)	577.24 (629.72) (EUR 96)	n a	EP
MD	MDL ⁸ 180	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	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 28,500 (from 1.1.02: 25,000)	700 (600)	6,000 (5,400)	8,800 (7,700)	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP ES SE US
NL	NLG 110 (from 1.1.02: EUR 50)	NLG 901.32 (from 1.1.02: EUR 444)	19.83 (EUR 10)	193.93 (EUR 96)	277.67 (EUR 137)	EP
NO	NOK 500	NOK 3,380 (from 1.1.02: 3,560)	80 (80)	730 (770)	1,040 (1,090)	EP SE
NZ	NZD 180	NZD 923 (from 1.1.02: 1,012)	21 (23)	199 (218)	284 (312)	AU EP US
OM	Information not yet available					
PH	Information not yet available					
PL	PLZ 280	PLZ eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	PTE 4,650 (from 1.1.02: EUR 23.19)	PTE 81,997.10 (from 1.1.02: EUR 444)	1,804.30 (EUR 10)	17,642.40 (EUR 96)	25,260.70 (EUR 137)	EP
RO	ROL 300,000	CHF 650	15	140	200	AT EP RU
RU	RUR 294	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	EP RU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK 1,200	SEK 3,950 (from 1.1.02: 4,390)	90 (100)	850 (950)	1,220 (1,350)	EP SE
SG	SGD 150	SGD 638 (from 1.1.02: 720)	15 (17)	137 (156)	196 (222)	AT AU EP
SI	SIT 22,000	SIT eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SK	SKK ⁸ 1,600	SKK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
TJ	TJS ⁸ —	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	n a	EP RU

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

(as at 1 December 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
TM	USD ⁸ —	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	EP RU
TR	CHF 100	CHF 650	15	140	200	EP
TT	TTD 750	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	AT EP SE US
UA	UAH 255	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	n a	EP RU
US	USD 240	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	EP US
UZ	USD ⁸ —	USD 382 (from 1.1.02: 407)	9 (9)	82 (88)	117 (125)	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 (from 1.1.02: 650)	15 (eq CHF 15)	140 (eq CHF 140)	200 (eq CHF 200)	EP
ZA	ZAR 500	ZAR 3,152 (from 1.1.02: 3,560)	72 (80)	680 (770)	972 (1,090)	AT AU EP US
ZM	Information not yet available					
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 2001, unless otherwise indicated)

ISA	Search fee ¹							
AT	ATS* 2,200	CHF** 250	KRW** 188,000	SGD** 247	USD** 170	ZAR** 1,165		
	* (payments may no longer be made in this currency after 31.12.01; EUR amount to be confirmed)							
	** (from 1.1.02: CHF 230 KRW 191,000 SGD 259 USD 150 ZAR 1,280)							
AU	AUD 800	CHF* 780	KRW* 555,000	NZD* 990	SGD* 749	USD* 510		
	ZAR* 3,150							
	* (from 1.1.02: CHF 628 KRW 500,000 NZD 978 SGD 700 USD 393 ZAR 3,430)							
CN	CNY 800	CHF 150	USD 100					
EP ¹⁶	EUR 945	CYP** 558	FRF* 6,198.79	ITL** 1,829,775	NOK*** 7,800	USD*** 846		
	ATS* 13,003.48	DEM* 1,848.26	GBP*** 624	JPY*** 103,000	NZD*** 2,000	ZAR*** 7,220		
	BEF** 38,121	DKK** 7,090	GRD** 322,009	LUF** 38,121	PTE* 189,455.50			
	CAD*** 1,338	ESP* 157,235	IEP*** 744.25	MWK*** 62,000	SEK*** 8,690			
	CHF*** 1,460	FIM** 5,618.71	ISK** 82,000	NLG* 2,082.51	SGD*** 1,457			
	* (payments may no longer be made in this currency after 31.12.01 (apart from payments to the receiving Office of Monaco in the case of FRF, where the fee may be paid in FRF until 17.02.02) —see EUR amount)							
	** (payments may no longer be made in this currency after 28.02.02—see EUR amount)							
	*** (from 1.1.02: CAD 1,360 DKK 7,030 JPY 102,000 NZD 2,154 USD 866 CHF 1,383 GBP 592 MWK 53,000 SEK 9,340 ZAR 7,570 CYP 550 ISK 88,000 NOK 7,570 SGD 1,533)							
	**** (payments may no longer be made in IEP after 9.2.02—see EUR amount)							
ES ¹⁶	ESP* 157,235	CHF** 1,460	EUR 945	USD** 846				
	* (payments may no longer be made in this currency after 31.12.01—see EUR amount)							
	** (from 1.1.02: CHF 1,383 USD 866)							
JP	JPY 72,000	CHF* 1,170	KRW* 753,000	USD* 720				
	* (from 1.1.02: CHF 980 KRW 798,000 USD 610)							
KR	KRW 150,000	CHF* 173	USD* 110	*(from 1.1.02: CHF 180 USD 120)				
RU ¹⁷	USD 300	CHF* 460	*(from 1.1.02: CHF 480)					
SE	SEK* 8,690	CHF* 1,460	DKK* 7,090	FIM** 5,618.71	ISK* 82,000	NOK* 7,800		
	USD* 846							
	* (from 1.1.02: SEK 9,340 CHF 1,383 DKK 7,030 ISK 88,000 NOK 7,570 USD 866)							
	** (payments may no longer be made in this currency after 28.02.02)							
US	USD 700	450 ¹⁸ CHF* 1,064	684 ¹⁸ CHF* 1,118	719 ¹⁸ NZD* 1,700	1,100 ¹⁸ NZD 1,740	1,120 ¹⁸ ZAR 6,100	4,000 ¹⁸	
	* (from 1.1.02: CHF 1,118 719 ¹⁸ NZD 1,740 1,120 ¹⁸)							

Table II — PRELIMINARY EXAMINATION FEES

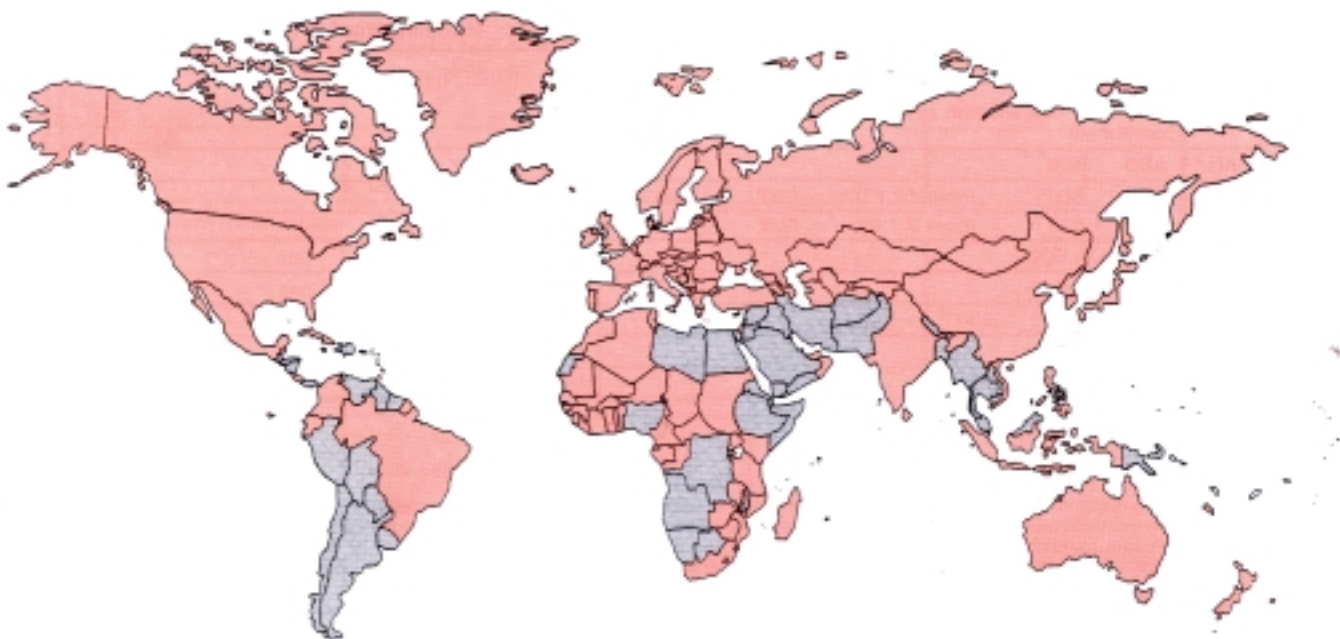
(as at 1 December 2001, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁹	Handling fee ^{3,19} (CHF 233)
AT	ATS 2,200 (payments may no longer be made in this currency after 31.12.01; EUR amount, payable from 1.1.02, to be confirmed)	ATS 2,022.76 (payments may no longer be made in this currency after 31.12.01; from 1.1.02: EUR 159)
AU	AUD 450	AUD 272 (from 1.1.02: AUD 297)
CN	CNY 800	CNY eq CHF 233
EP ¹⁶	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** 2,380 FRF** 10,055.82 NLG** 3,378.29 CYP** 904 GBP** 1,012 PTE** 307,338.90 DEM** 2,998.29 GRD** 522,370 SEK** 14,100 * (from 3.1.02: EUR 1,530) ** (payments may no longer be made in this currency after 31.12.01—see EUR amount)	EUR* 147 DKK** 1,100 IEP** 115.77 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** 1,420 * (from 1.1.02: EUR 159) ** (payments may no longer be made in this currency after 31.12.01—see EUR amount)
JP	JPY 28,000	JPY 16,600 (from 1.1.02: JPY 17,100)
KR	KRW 150,000	KRW 179,000 (from 1.1.02: KRW 190,000)
RU ¹⁷	USD 200 ²⁰ 300 ²¹	USD 137 (from 1.1.02: USD 146)
SE	SEK 5,000	SEK 1,420 (from 1.1.02: SEK 1,570)
US	USD 490 750 ²²	USD 137 (from 1.1.02: USD 146)

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 PCT application is filed with a receiving Office which is prepared to accept the filing of PCT 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, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea, 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, Philippines, 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, Tunisia (from 10 December 2001), Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia, Zambia 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 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT *Administrative Instructions*, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the supplement per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the *Administrative Instructions*).
- 5 The maximum number of designation fees payable is six (as from 1 January 2002 it will be five).
- 6 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).
- 7 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 8 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.
- 9 The amounts of the transmittal fee in currencies other than EUR are as follows: ATS 1,403.55; BEF 4,115; CHF 160; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; GBP 67; GRD 34,757; IEP 80.33; ITL 197,500; LUF 4,115; NLG 224.78; PTE 20,449.20; SEK 940. **As from 1 January 2002, the transmittal fee will be payable only in EUR.**
- 10 This fee is reduced by 80% where the applicant is a natural person.
- 11 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.
- 12 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 13 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 14 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).
- 15 The Japan Patent Office is competent only for international applications in Japanese.
- 16 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are 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 a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the 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.
- 17 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.
- 18 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 19 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 20 Payable when the international search report was established by the Russian Patent Office.
- 21 In all cases where footnote 20 does not apply.
- 22 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 (115 on 1 December 2001)



AE United Arab Emirates	CO Colombia	ID Indonesia	MK The former Yugoslav Republic of Macedonia ¹	SN Senegal (OA) ²
AG Antigua and Barbuda	CR Costa Rica	IE Ireland (EP) ²	ML Mali (OA) ²	SZ Swaziland (AP) ²
AL Albania ¹	CU Cuba	IL Israel	MN Mongolia	TD Chad (OA) ²
AM Armenia (EA)	CY Cyprus (EP) ²	IN India	MR Mauritania (OA) ²	TG Togo (OA) ²
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BG Bulgaria	ES Spain (EP)	KZ Kazakhstan (EA)	OM Oman	UG Uganda (AP)
BJ Benin (OA) ²	FI Finland (EP)	LC Saint Lucia	PH Philippines	US United States of America
BR Brazil	FR France (EP) ²	LI Liechtenstein (EP)	PL Poland	
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	GM Gambia (AP)	LV Latvia ¹	SE Sweden (EP)	ZM Zambia
CH Switzerland (EP)	GN Guinea (OA) ²	MA Morocco	SG Singapore	ZW Zimbabwe (AP)
CI Côte d'Ivoire (OA) ²	GQ Equatorial Guinea (OA)²	MC Monaco (EP) ²	SI Slovenia ¹	
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CN China	GW Guinea-Bissau (OA) ²	MG Madagascar	SL Sierra Leone (AP)	
	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).

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).

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