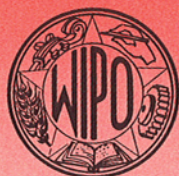


PCT

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NEWSLETTER

September 1997

No. 09/1997

PRACTICAL ADVICE

Different applicants for different designated States

Q: I am the agent for an international application in which several persons are to be named as applicants.

(1) *Can I name different applicants for different designated States. If so, how should this be indicated in the request?*

(2) *One of the applicants is to be applicant for GB for a national patent. Can another person be applicant for GB for a European patent?*

(3) *Where more than one type of protection (such as patent and utility model) is available for a particular Contracting State, may different persons be indicated as applicants for that State for the purposes of obtaining different types of protection?*

A: (1) Yes, it is possible for different persons to be indicated as applicants for different designated States (see PCT Rule 4.5(d)). First of all, all applicants should be named, as usual, in Boxes Nos. II and III of the request form. Then, for any applicant not falling into the categories of applicant for the purposes of "all designated States," "all designated States except the United States of America," or "the United States of America only," the checkbox "the States indicated in the Supplemental Box" should be marked. Then, the following text should be added to the Supplemental Box on the supplemental sheet of the request form: "Continuation of Boxes Nos. II and/or III," followed by the name of each

applicant, the name(s) of the designated State or States for which that person is applicant, together with, for each designated State, where applicable, an indication whether that person is applicant in respect of the State designated for the purposes of obtaining a national patent **or** a regional patent, or both a national **and** a regional patent. Note that, where different persons are indicated as inventors for different designated States (see PCT Rule 4.6(c)), the Supplemental Box can also be used to indicate the designated State or group of States in respect of which each person is inventor.

[continued on page 2]

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Tear-out sheets: provisional sheets for the PCT Applicant's Guide, Vol. I/B Annexes C (US) and Vol. II/C, National Chapter, Summary (US), page 3 and 4; PCT Contracting States and two-letter codes (in French, German and Spanish)

[continued from cover page]

2) No, where a particular State is designated for both a national patent and a regional patent, the same applicant(s) must be indicated for both designations. Thus, the person who is indicated as applicant for GB for a national patent must also be indicated as the applicant for GB for a European patent (see *Administrative Instructions under the PCT*, Section 203(b)).

(3) No, even if more than one type of protection for an invention is available in a designated State (in Germany, for example, it is possible to obtain a utility model instead of or in addition to a patent), different applicants may not be indicated for different types of protection in respect of the same Contracting State. Different types of protection in the same State are available only for the same applicant (see *PCT Applicant's Guide*, Vol. I/A, paragraph 59).

PCT CONTRACTING STATES AND TWO-LETTER CODES

Updated versions of the translations into French, German and Spanish of the list of PCT Contracting States and notes thereto (printed on the last page of the PCT Newsletter) are included in this issue as tear-out sheets.

PCT INFORMATION UPDATE

GH Ghana (competent International Preliminary Examining Authorities-clarification)

The competent International Preliminary Examining Authorities for international applications filed with the Registrar General's Department of Ghana as receiving Office are as follows:

Australian Patent Office or, for international applications for which the European Patent

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

PCT information Line
About the Treaty
Basic Facts about the PCT
The PCT in 1996
Text of the PCT
Text of the Regulations under the PCT
PCT Applicant's Guide
PCT request and demand forms
PCT Newsletter (Nos. 01 – 08/1997)
Documents for PCT Union Assembly
(16 September–1 October 1997) (select "PCT Assembly documents")
Recent PCT press releases

Office has established the international search report, European Patent Office.

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

JP Japan (fees)

As from 1 October 1997, there will be a change in the equivalent amounts of the following fees, payable to the Japanese 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 (JP))

US United States of America (confirmation of new fees)

The United States Patent and Trademark Office has confirmed the fees which were mentioned in the August issue of the *PCT Newsletter* (No. 08/1997) as being subject to confirmation. As from 1 October 1997, there will be a change in the amount of the following fee, payable to that Office as receiving Office:

transmittal fee: see Table I(a)

As from 1 October 1997, there will also be a change in the fees payable to that Office as designated or elected Office. These fees, together with the new amount of the transmittal fee, are reflected in the pink tear-out provisional sheets for the *PCT Applicant's Guide*, Vol. I/B, Annex C (US) and Vol. II/C, National Chapter, Summary (US), pages 3 and 4 (page 5 of the summary (US) remaining unchanged).

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

Search fee (European Patent Office)

As from 1 October 1997, there will be a change in the equivalent amount payable in USD 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 (Japanese Patent Office)

As from 1 October 1997, there will be a change in the equivalent amount of the handling fee, payable in JPY to the Japanese Patent Office as International Preliminary Examining Authority, as indicated in Table II.

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

BUDAPEST TREATY

A number of States have become party to the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure since the publication in *PCT Newsletter* No. 09/1996 of a table setting out the States party to that Treaty. An update appears below.

States party to the Budapest Treaty (as at 1 September 1997)

AT Austria	LV Latvia
AU Australia	MD Republic of Moldova
BE Belgium	NL Netherlands
BG Bulgaria	NO Norway
CA Canada	PH Philippines ¹
CH Switzerland	PL Poland
CN China	PT Portugal (from 16 October 1997) ²
CU Cuba	RU Russian Federation
CZ Czech Republic	SE Sweden
DE Germany	SG Singapore
DK Denmark	SK Slovakia
EE Estonia	TJ Tajikistan
ES Spain	TT Trinidad and Tobago
FI Finland	UA Ukraine ²
FR France	US United States of America
GB United Kingdom	YU Yugoslavia
GR Greece	ZA South Africa ^{1,2}
HU Hungary	
IL Israel	
IS Iceland	
IT Italy	
JP Japan	
KR Republic of Korea	
LI Liechtenstein	
	(Total: 41 States)

1 State not bound by the PCT.

2 New since last publication of this list (September 1996).

MOST FREQUENT PCT USERS IN 1996

In 1996, 236 PCT applicants accounted for 33% (14,067) of the 42,186 international applications published, each with 20 or more such applications. This represents an increase over 1995 of 29% in the number of applicants in whose names 20 or more international applications were published. Of the 236 applicants, 54.2% were from the United States of America, 11% from Japan and 9.3% from Germany. There were 31 applicants in each of whose names more than 100 international applications were published. The largest PCT user in 1996 was Philips, which used the International Bureau as receiving Office for filing most of its international applications.

The list of the 236 most frequent PCT users in 1996, derived from the *PCT Gazette* Index for

that year (see *PCT Newsletter* No. 06/1997 for details), appears on pages 5 to 8. Note that the list does not include, in the figures given for corporate applicants, any applications filed by subsidiaries under a different name.

REQUEST AND DEMAND FORMS AVAILABLE AS EDITABLE PDF FILES

The European Patent Office (EPO) has announced that the Internet site of the EPO now includes PDF versions of the request and demand forms (PCT/RO/101 and PCT/IPEA/401), in English, French and German, which can be completed on-screen and then printed out. For further information, consult the following page on the Internet:

http://www.epo.co.at/epo/epo/formul/fpct_p_edit.htm

ADDITIONAL DATA ON EUROPEAN PATENT REGISTER ON-LINE

The European Patent Office (EPO) has announced that the European Patent Register on-line (EPIDOS Register), providing bibliographic data and up-to-date information on the granting procedure and legal status of all European and Euro-PCT patent applications (see *PCT Newsletter* Nos. 01/1995 and 06/1996 for further details) includes additional information on, in particular:

- whether any extension of time applies in respect of (national) fee payments (basic, search and designation fees);
- the filing of a request for examination;
- the date of payment of renewal fees;
- the communication (under Rule 51(4) EPC) of the text in which the EPO intends to grant the European patent and the applicant's approval/disapproval of the text;
- any request for accelerated examination;
- any request for further processing.

Additional information is also available on the appeal and opposition procedures and on documents cited in international and European search reports and during examination.

For further information, contact:

European Patent Office
Elena Sereix, EPIDOS on-line services
Schottenfeldgasse 29, Postfach 82
A-1072 Vienna, Austria

tel: (43-1) 521 26 307
fax: (43-1) 521 26 3292
e-mail: sereix@epo.e-mail.com

or consult the following page on the EPO's Internet site:

<http://www.epo.co.at/epo/epidos/epr.htm>

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 1997 London (GB)	English	Basic PCT seminar for patent administrators and legal assistants WIPO speakers: Mr. Wolff and Mr. Baron	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24
16–17 October 1997 Istanbul (TR) CANCELLED	English/ Turkish	Presentation on the PCT as part of a seminar for patent attorneys: "Granting Practice of European Patents"	Forum Institut für Management GmbH Tel: (49–6221) 50 05 01 Fax: (49–6221) 50 05 01 E-mail: Management@Forum-Institut.de
20–21 October 1997 Jakarta (ID)	English	WIPO National Seminar on the PCT	Directorate General of Copyrights, Patents and Trademarks Tel: (62–21) 552 48 39 Fax: (62–21) 552 53 86
29–30 October 1997 Chicago (US)	English	Advanced PCT seminar for patent administrators and legal assistants WIPO speakers: Mrs. Coeckelbergs and Mr. Maassel	John Marshall Law School (Mr. Gary T. Watson) Tel: (1–312) 987 14 20 Fax: (1–312) 427 52 80
10–11 November 1997 Boston (US)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs	Boston Patent Law Association (Ms. Donna Boudreau) Tel: (1–617) 861 62 40 Fax: (1–617) 861 95 40 E-mail: donna.boudreau@HBSR.com
13–14 November 1997 San Francisco (US)	English	Advanced PCT seminar for patent administrators and legal assistants WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68 E-mail: VHMeyerEsq@aol.com
27–28 November 1997 Milan (IT)	English	PCT seminar for patent attorneys and patent administrators WIPO speakers: Mr. Wolff and Mrs. Coeckelbergs	Forum Institut für Management GmbH (Ms. Stefanie Hoben) Tel: (39–51) 22 24 82 Fax: (39–51) 22 20 61
1–2 December 1997 London (GB) <i>[originally indicated as 3–4 December 1997]</i>	English	Advanced PCT seminar for patent administrators and legal assistants WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24
3 December 1997 London (GB) <i>[originally indicated as 5 December 1997]</i>	English	PCT workshop for patent administrators and legal assistants WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24
11 December 1997 Paris (FR)	French	Basic PCT seminar for patent administrators WIPO speaker: Mrs. Coeckelbergs	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33) 1 53 04 55 76 Fax: (33) 1 42 93 63 52
5–7 January 1998 Zurich (CH) <i>[Note that only a limited number of places are available for this seminar]</i>	English	PCT seminar WIPO speakers: Mr. Matthes and Mr. Wolff Other speaker: Mr. Felix Jenny	Swiss Federal Institute of Technology Zurich (ETH) NDS Geistiges Eigentum Tel: (41–1) 632 68 08 Fax: (41–1) 632 13 67 E-mail: laederach@recht.reok.ethz.ch brandstaetter@recht.reok.ethz.ch

MOST FREQUENT PCT USERS
(20 or more international applications published in 1996)

Rank	Applicant	No. published in 1996
1.	Philips (NL)	567
2.	Siemens Aktiengesellschaft (DE)	549
3.	The Procter & Gamble Company (US)	526
4.	Minnesota Mining and Manufacturing Company (US)	412
5.	Motorola Inc. (US)	322
6.	BASF Aktiengesellschaft (DE)	311
7.	Robert Bosch GmbH (DE)	271
8.	E.I. Du Pont de Nemours and Company (US)	254
9.	Henkel Kommanditgesellschaft auf Aktien (DE)	242
10.	Telefonaktiebolaget LM Ericsson (SE)	200
11.	The Regents of the University of California (US)	183
12.	Merck & Co., Inc. (US)	168
13.	Eli Lilly and Company (US)	162
14.	Ciba-Geigy AG (CH)	155
15.	Bayer Aktiengesellschaft (DE)	150
16.	The Dow Chemical Company (US)	149
17.	Nokia Telecommunications Oy (FI)	147
18.	International Business Machines Corporation (US)	141
19.	Kimberly-Clark Corporation (US)	140
20.	Novo Nordisk A/S (DK)	136
21.	Hitachi, Ltd. (JP)	131
	Unilever (GB and/or NL)	131
23.	Exxon Chemical Patents Inc. (US)	130
24.	Abbott Laboratories (US)	120
25.	Komatsu Ltd. (JP)	117
26.	ITT Automotive Europe GmbH (DE)	115
27.	Akzo Nobel N.V. (NL)	112
28.	The Whitaker Corporation (US)	106
29.	National Semiconductor Corporation (US)	105
30.	Advanced Micro Devices, Inc. (US)	104
31.	Sony Corporation (JP)	103
32.	Baxter International Inc. (US)	93
33.	Zeneca Limited (GB)	92
34.	Shell Internationale Research Maatschappij B.V. (NL)	88
35.	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V. (DE)	87
	SmithKline Beecham Corporation (US)	87
37.	Mobil Oil Corporation (US)	86
	Warner-Lambert Company (US)	86
39.	Westinghouse Electric Corporation (US)	85
40.	Hoechst Aktiengesellschaft (DE)	84
	Intel Corporation (US)	84
	Tetra Laval Holdings & Finance S.A. (CH)	84
43.	Apple Computer, Inc. (US)	83
44.	The Government of the United States of America, represented by The Secretary, Department of Health and Human Services (US)	82
45.	Human Genome Sciences, Inc. (US)	80
46.	Pfizer Inc. (US)	79
	United Technologies Corporation (US)	79
48.	Allied-Signal Inc. (US)	75
49.	Henkel Corporation (US)	74
50.	Ericsson Inc. (US)	73
51.	British Telecommunications Public Limited Company (GB)	71
52.	Schering Aktiengesellschaft (DE)	70
53.	W.L. Gore & Associates, Inc. (US)	69
54.	Matsushita Electric Industrial Co., Ltd. (JP)	67
55.	Monsanto Company (US)	66

[continued on next page]

[Most frequent PCT users, continued]

Rank	Applicant	No. published in 1996
56.	SmithKline Beecham plc (GB)	63
57.	Asahi Kasei Kogyo Kabushiki Kaisha (JP)	62
	Imperial Chemical Industries plc (GB)	62
	Rhône-Poulenc Rorer S.A. (FR)	62
60.	Daikin Industries Ltd. (JP)	61
	Honeywell Inc. (US)	61
62.	Astra Aktiebolag (SE)	58
	Rhône-Poulenc Chimie (FR)	58
	The Board of Regents, the University of Texas System (US)	58
65.	W.R. Grace & Co. - Conn. (US)	55
66.	Qualcomm Incorporated (US)	53
67.	Owens Corning (US)	52
	The Trustees of the University of Pennsylvania (US)	52
69.	Commonwealth Scientific and Industrial Research Organisation (AU)	51
	Eastman Kodak Company (US)	51
	G.D. Searle & Co. (US)	51
72.	Boehringer Mannheim GmbH (DE)	49
	Massachusetts Institute of Technology (US)	49
	Riverwood International Corporation (US)	49
75.	Micron Technology, Inc. (US)	48
76.	Polaroid Corporation (US)	47
77.	Northern Telecom Limited (CA)	46
78.	Eastman Chemical Company (US)	44
	Kao Corporation (JP)	44
	The Secretary of State for Defence (GB)	44
81.	Alza Corporation (US)	43
	Hoechst Celanese Corporation (US)	43
	Sandvik AB (SE)	43
	The General Hospital Corporation (US)	43
85.	Mölnlycke AB (SE)	42
	Nippon Steel Corporation (JP)	42
	President and Fellows of Harvard College (US)	42
88.	Raychem Corporation (US)	41
	Schering Corporation (US)	41
90.	F. Hoffmann-La Roche AG (CH)	40
	Medtronic, Inc. (US)	40
	Seiko Epson Corporation (JP)	40
93.	Forschungszentrum Jülich GmbH (DE)	39
	Kanegafuchi Kagaku Kogyo Kabushiki Kaisha (JP)	39
95.	Avery Dennison Corporation (US)	38
	Danfoss A/S (DK)	38
	DSM N.V. (NL)	38
	Mannesmann AG (DE)	38
	Sandoz Ltd. (CH)	38
	Takeda Chemical Industries, Ltd. (JP)	38
	The Mead Corporation (US)	38
102.	Analog Devices, Inc. (US)	37
	Fujisawa Pharmaceutical Co., Ltd. (JP)	37
	University of North Carolina at Chapel Hill (US)	37
105.	Cornell Research Foundation, Inc. (US)	36
106.	Allergan (US)	35
	Caterpillar Inc. (US)	35
	PPG Industries, Inc. (US)	35
	Valeo (FR)	35
110.	Centre National de la Recherche Scientifique (CNRS) (FR)	34
	INA Wälzlager Schaeffler KG (DE)	34
	Janssen Pharmaceutica N.V. (BE)	34
	Kabushiki Kaisha Toshiba (JP)	34
114.	David Sarnoff Research Center, Inc. (US)	33
	DSC Communications Corporation (US)	33

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[Most frequent PCT users, continued]

Rank	Applicant	No. published in 1996
119.	Exxon Research and Engineering Company (US)	33
	Telia AB (SE)	33
	Wm. Wrigley Jr. Company (US)	33
	Baker Hughes Incorporated (US)	32
	Cirrus Logic, Inc. (US)	32
123.	Raychem Limited (GB)	32
	ZF Friedrichshafen AG (DE)	32
	Asea Brown Boveri AB (SE)	31
	Boston Scientific Corporation (US)	31
	British Nuclear Fuels plc (GB)	31
129.	British Technology Group Limited (GB)	31
	Commissariat à l'Énergie Atomique (FR)	31
	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V. (DE)	31
	Alcon Laboratories, Inc. (US)	30
	Hybridon Inc. (US)	30
135.	Kyowa Hakko Kogyo Co., Ltd. (JP)	30
	NTT Mobile Communications Network Inc. (JP)	30
	The Scripps Research Institute (US)	30
	Toray Industries, Inc. (JP)	30
	Chiroscience Limited (GB)	29
	Ford Motor Company (US)	29
	Genentech, Inc. (US)	29
	Kvaerner Pulping AB (SE)	29
	Mitsubishi Chemical Corporation (JP)	29
	Olin Corporation (US)	29
143.	The Boeing Company (US)	29
	Wisconsin Alumni Research Foundation (US)	29
	American Home Products Corporation (US)	28
	Chiron Corporation (US)	28
	Institut Français du Pétrole (FR)	28
149.	Nippon Zeon Co., Ltd. (JP)	28
	Pharmacia & Upjohn Company (US)	28
	The Wellcome Foundation Limited (GB)	28
	Amgen Inc. (US)	27
	Berg Technology, Inc. (US)	27
	General Electric Company (US)	27
	Idemitsu Kosan Co., Ltd. (JP)	27
	Nanosystems I.I.c. (US)	27
	Neopath, Inc. (US)	27
	The Board of Trustees of the Leland Stanford Junior University (US)	27
158.	Thomson-CSF (FR)	27
	Voest-Alpine Industrieanlagenbau GmbH (AT)	27
	Elf Atochem S.A. (FR)	26
	Engelhard Corporation (US)	26
	Fanuc Ltd. (JP)	26
165.	Nexstar Pharmaceuticals, Inc. (US)	26
	Nokia Mobile Phones Ltd. (FI)	26
	Thomas Jefferson University (US)	26
	University of Washington (US)	26
	AB Volvo (SE)	25
	Allied Signal Europe Services Techniques (FR)	25
	American Cyanamid Company (US)	25
	Beloit Technologies Inc. (US)	25
	Materials Research Corporation (US)	25
	Moore Business Forms, Inc. (US)	25
174.	Rittal-Werk Rudolf Loh GmbH & Co. KG (DE)	25
	Washington University (US)	25
	Yissum Research Development Company of the Hebrew University of Jerusalem (IL)	25
	Amoco Corporation (US)	24
	Chugai Seiyaku Kabushiki Kaisha (JP)	24

[continued on next page]

[Most frequent PCT users, continued]

Rank	Applicant	No. published in 1996
	Citizen Watch Co., Ltd. (JP)	24
	Firma J. Eberspächer (DE)	24
	Glaxo Group Limited (GB)	24
	Iomega Corporation (US)	24
	ITT Automotive Electrical Systems, Inc. (US)	24
	Mitsubishi Jidosha Kogyo Kabushiki Kaisha (JP)	24
	Northrop Grumman Corporation	24
	Pioneer Hi-Bred International, Inc. (US)	24
	Taisho Pharmaceutical Co., Ltd. (JP)	24
	The Johns Hopkins University (US)	24
	The Trustees of Columbia University in the City of New York (US)	24
	Thomson Consumer Electronics, Inc. (US)	24
	United Parcel Service of America, Inc. (US)	24
	Yeda Research and Development Co. Ltd. (IL)	24
190.	Advantest Corporation (JP)	23
	Braun Aktiengesellschaft (DE)	23
	Colgate-Palmolive Company (US)	23
	Friedman, Mark, M. (US)	23
	Genencor International Inc. (US)	23
	Mallinckrodt Medical, Inc. (US)	23
	Pierre Fabre Médicament (FR)	23
	Solvay (Société Anonyme) (BE)	23
	The Johns Hopkins University School of Medicine (US)	23
199.	Albemarle Corporation (US)	22
	Bell Communications Research, Inc. (US)	22
	Cabot Corporation (US)	22
	Den Norske Stats Oljeselskap A/S (NO)	22
	Hoechst Schering Agrevo GmbH (DE)	22
	Institut National de la Santé et de la Recherche Médicale (INSERM) (FR)	22
	Rover Group Limited (GB)	22
	Yoon, InBae (US)	22
207.	Brigham and Women's Hospital (US)	21
	Children's Medical Center Corporation (US)	21
	Indigo N.V. (NL)	21
	Kennametal Inc. (US)	21
	Lucas Industries Public Limited Company (GB)	21
	Merck Patent GmbH (DE)	21
	Smith & Nephew Richards Inc. (US)	21
	Stanford Telecommunications, Inc. (US)	21
	Systemix Inc. (US)	21
	University of British Columbia (CA)	21
	Zymogenetics, Inc. (US)	21
218.	Arch Development Corporation (US)	20
	British Gas plc (GB)	20
	Chevron Chemical Company (US)	20
	Daewoo Electronics Co., Ltd. (KR)	20
	Deutsches Krebsforschungszentrum Stiftung des öffentlichen Rechts (DE)	20
	Duke University (US)	20
	Elonex Technologies, Inc. (US)	20
	France Telecom (FR)	20
	Helfgott & Karas, p.c. (US)	20
	IGEN, Inc. (US)	20
	LTS Lohmann Therapie-Systeme (DE)	20
	Merck Frosst Canada Inc. (CA)	20
	Rhône-Poulenc Agrochimie (FR)	20
	S. C. Johnson & Son, Inc. (US)	20
	Seagate Technology, Inc. (US)	20
	Siemens Automotive Corporation (US)	20
	The Salk Institute for Biological Studies (US)	20
	Toto Ltd. (JP)	20
	University of Massachusetts Medical Center (US)	20
	TOTAL:	14,067

PCT FEE TABLES

The following Tables show the amounts (including currencies—see the key to currency abbreviations following Table II) of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. A 75% reduction in the basic fee, the supplement per sheet over 30, the designation and confirmation fees and the handling fee, as well as the transmittal fee payable to the International Bureau as receiving Office, is available to applicants from certain States; see footnote 2 for details. Footnotes to all Tables follow Table II.

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

(as at 1 September 1997, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
AL	ALL 9,000	CHF 762	15	185	EP
AM	AMD 32,000	USD 530	10	128	EP RU
AP	USD 70 (or equiv in local currency)	USD 530	10	128	AT EP SE
AT	ATS 700	ATS 6,730	133	1,630	EP
AU	AUD 100	AUD 685	13	166	AU
AZ	AZM ⁵ —	USD 530	10	128	EP RU
BA	DEM 50	DEM 955	19	232	EP
BE	BEF 1,500	BEF 19,700	388	4,780	EP
BG	BGL 3,000	BGL equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
BR	BRR 236	BRR equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP SE US
BY	BYR equiv of USD 70	USD 530	10	128	EP RU
CA	CAD 200	CAD 708	14	172	EP
CH	CHF 100	CHF 762	15	185	EP
CN	CNY 500	CNY equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	CN
CU	USD (or CUP equiv) 200	USD (or CUP equiv) 530	USD (or CUP equiv) 10	USD (or CUP equiv) 128	AT EP ES RU
CZ	CZK 1,500	CZK equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
DE	DEM 150	DEM 955	19	232	EP
DK	DKK 1,500	DKK 3,740	74	910	EP SE
EA	RUR equiv of USD 100	USD 530	10	128	EP RU
EE	EEK 1,500	EEK equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
EP ⁶	DEM 200	DEM 955	19	232	EP
ES	ESP 9,470	ESP 74,300	1,500	18,000	EP ES
FI	FIM 800	FIM 2,900	55	700	EP SE
FR	FRF 400	FRF 3,300	65	800	EP
GB	GBP 55	GBP 328	6	80	EP
GE	GEL ⁵ —	USD 530	10	128	EP RU
GH	GHC ⁷ 2,500 or 5,000	USD 530	10	128	AU EP
GR	GRD 39,500	GRD 145,000	3,000	35,000	EP
HU	HUF ⁸ 10,000	HUF equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
IB	CHF ² 300 or USD ² 200	CHF 762 or USD 530	15 10	185 128	See footnote ⁹
IE	IEP 60	IEP 335	7	82	EP
IL	ILS 383	USD 530	10	128	EP US
IS	ISK 5,500	ISK 37,400	700	9,100	EP SE
IT	ITL 60,000	ITL 953,000	19,000	232,000	EP
JP	JPY 18,000	JPY 67,400 (from 1.10.97: 59,800)	1,300 (1,200)	16,400 (14,500)	EP JP
KE	USD (or KES equiv) 30	USD 530	10	128	AT AU CN EP SE
KG	KGS equiv of USD 60	USD 530	10	128	EP RU
KP	KPW equiv of CHF 50	KPW equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT RU
KR	KRW 45,000	KRW 507,000	10,000	123,000	AT AU JP
KZ	KZT ⁵ —	USD 530	10	128	EP RU

[continued on next page]

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

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
LR	USD 45	USD 530	10	128	AT AU CN EP SE
LS	LSM ⁵ —	LSM equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP
LT	LTL equiv of USD 80	USD 530	10	128	EP RU
LU	LUF/BEF 1,000	LUF/BEF 19,700	388	4,780	EP
LV	LVL 40	USD 530	10	128	EP RU
MC	FRF 300	FRF 3,300	65	800	EP
MD	MDL ⁵ 54	USD 530	10	128	EP RU
MK	MKD 2,750	MKD equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
MN	None	CHF 762	15	185	EP RU
MW	MWK 8	MWK 8,600	200	2,100	EP
MX	MXP ² equiv of USD 200	MXP equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP ES SE US
NL	NLG 110	NLG 1,070	21	260	EP
NO	NOK 500	NOK 3,660	70	890	EP SE
NZ	NZD 155	NZD 784	15	190	AU EP US
PL	PLZ 200	PLZ equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
PT	PTE 3,600	PTE 89,000	1,800	22,000	EP
RO	ROL 10,000	CHF 762	15	185	AT EP RU
RU	RUR 294,000	USD 530	10	128	EP RU
SD	SDP 50	SDP equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SE	SEK 1,000	SEK 4,200	80	1,000	EP SE
SG	SGD 120	SGD 743	15	180	AT AU EP
SI	SIT <i>See footnote 10</i>	SIT equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SK	SKK 1,600	SKK equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
TJ	TJR ⁵ —	USD 530	10	128	EP RU
TM	USD ⁵ —	USD 530	10	128	EP RU
TR	CHF 100	CHF 762	15	185	AT AU CN EP RU
TT	TTD 750	USD 530	10	128	AT EP SE US
UA	UAH 255	USD 530	10	128	EP RU
US	USD 230	USD 530	10	128	EP US
UZ	<i>(from 1.10.97:</i> USD ⁵ 240) —	USD 530	10	128	EP RU
VN	VND equiv of USD 150	VND equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT AU EP RU SE
YU	YUD 200	YUD equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP

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

ISA	Search fee ¹											
AT	ATS 2,200	CHF 268	KRW 177,000	SGD 275	USD 177							
AU	AUD 800	CHF 856	KRW 609,000	NZD 905	SGD 900	USD 592						
CN	CNY 800	CHF 136	USD 100									
EP ¹¹	DEM 2,200	CHF 1,900	FRF 7,590	ISK 93,000	MWK 19,600	PTE 227,800	ATS 15,710	DKK 8,640	GBP 815	ITL 2,222,000	NLG 2,510	SEK 10,190
	BEF 46,100	ESP 189,700	GRD 358,300	JPY 145,000	NOK 8,800	SGD 1,890	CAD 1,800	FIM 6,880	IEP 846	LUF 46,100	NZD 1,890	USD* 1,310
	<i>*(from 1.10.97:</i> USD 1,180)											
ES	ESP 72,190	CHF 737	USD 500									
JP	JPY 77,000	CHF 990	KRW 607,000	USD 690								
RU ¹¹	RUR 840,000	CHF 292	USD 200									
SE	SEK 6,200 ¹²	6,800 ¹³	FIM 4,200 ¹²	4,600 ¹³	USD 815 ¹²	895 ¹³	CHF 1,180 ¹²	1,290 ¹³	ISK 58,500 ¹²	64,000 ¹³		
	DKK 5,300 ¹²	5,800 ¹³	NOK 5,750 ¹²	6,300 ¹³								
US	USD 680	440 ¹⁴	CHF 926	600 ¹⁴	NZD 980	634 ¹⁴	<i>(from 1.10.97:</i> USD 700	450 ¹⁴	CHF 1,020	656 ¹⁴	NZD 1,048	673 ¹⁴)

Table II — PRELIMINARY EXAMINATION FEES

(as at 1 September 1997, unless otherwise indicated)

IPEA	Preliminary examination fee¹⁵				Handling fee^{2,15} (CHF 233)							
AT	ATS	2,200			ATS	2,060						
AU	AUD	450			AUD	210						
CN	CNY	800			CNY equiv of CHF 233							
EP¹¹	DEM	3,000	FIM	9,380	LUF	62,900	DEM	292	FIM	887	ITL	295,000
	ATS	21,430	FRF	10,340	NLG	3,430	ATS	2,060	FRF	1,000	LUF	6,020
	BEF	62,900	GBP	1,111	PTE	310,600	BEF	6,020	GBP	100	NLG	328
	CHF	2,600	GRD	488,600	SEK	13,890	CHF	233	GRD	44,000	PTE	27,000
	DKK	11,790	IEP	1,154			DKK	1,140	IEP	102	SEK	1,300
	ESP	258,600	ITL	3,030,000			ESP	23,500				
JP	JPY	28,000			JPY	20,600	<i>(from 1.10.97:</i>		JPY	18,300)		
RU¹¹	RUR	1,260,000	USD	300	USD	162						
SE	SEK	4,200			SEK	1,300						
US	USD	480	730 ¹⁶		USD	162						
	<i>(from 1.10.97:</i>	USD	490	750 ¹⁶)								

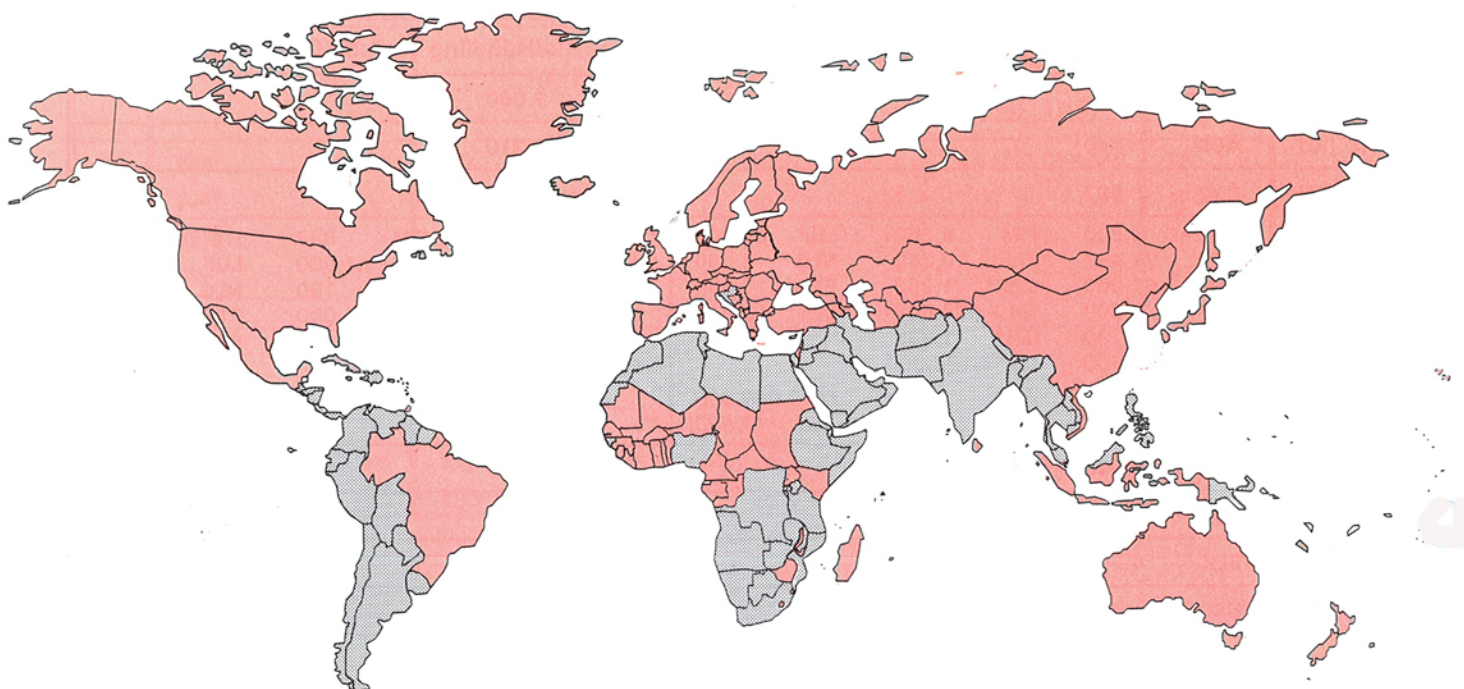
Key to currency abbreviations for all fee tables:

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

Footnotes for all fee tables:

- ¹ Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- ² This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Armenia, Azerbaijan, Belarus, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Côte d'Ivoire, Cuba, Czech Republic, Democratic People's Republic of Korea, Estonia, Gabon, Georgia, Ghana, Guinea, Hungary, Indonesia (from 5 September 1997), Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, Uzbekistan, Viet Nam, Yugoslavia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- ³ The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee.
- ⁴ For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- ⁵ 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.
- ⁶ Payments can also be made in ATS, BEF, CHF, DKK, ESP, FIM, FRF, GBP, GRD, IEP, ITL, LUF, NLG, PTE and SEK. For the amounts in the said currencies, reference should be made to the latest issue of the *Official Journal of the EPO*.
- ⁷ 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.
- ⁸ A supplement of HUF 500 is also payable for each claim in excess of 10.
- ⁹ 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.
- ¹⁰ 5% of the total value of the basic fee, supplement per sheet over 30, designation fee and search fee.
- ¹¹ In the case of the EPO, nationals (natural or legal persons) of States which fulfill the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, or of countries in transition ("reform States"), may be eligible for fee reductions. In the case of the Russian Patent Office, nationals of certain developing countries may be eligible for fee reductions. For details, including the amount of the fee reduction, the countries concerned and applicable conditions, see *PCT Applicant's Guide*, Vol. I/B, Annex D (EP) and (RU) and Annex E (EP) and (RU).
- ¹² If, on an earlier application, the priority of which is claimed, a search report has been issued by the Swedish Patent Office, the Danish Patent Office, the National Board of Patents and Registration (Finland), the Norwegian Patent Office or the Icelandic Patent Office.
- ¹³ In all cases where footnote 12 does not apply.
- ¹⁴ Payable when a corresponding prior US national application has been filed and the basic national fee for that US application has been paid.
- ¹⁵ Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- ¹⁶ Payable when the international search report was not established by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C.)

PCT CONTRACTING STATES AND TWO-LETTER CODES (92 on 1 August 1997)



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

¹ Extension of European patent possible.

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

³ Not bound by Chapter II (will become bound on 6 September 1997).

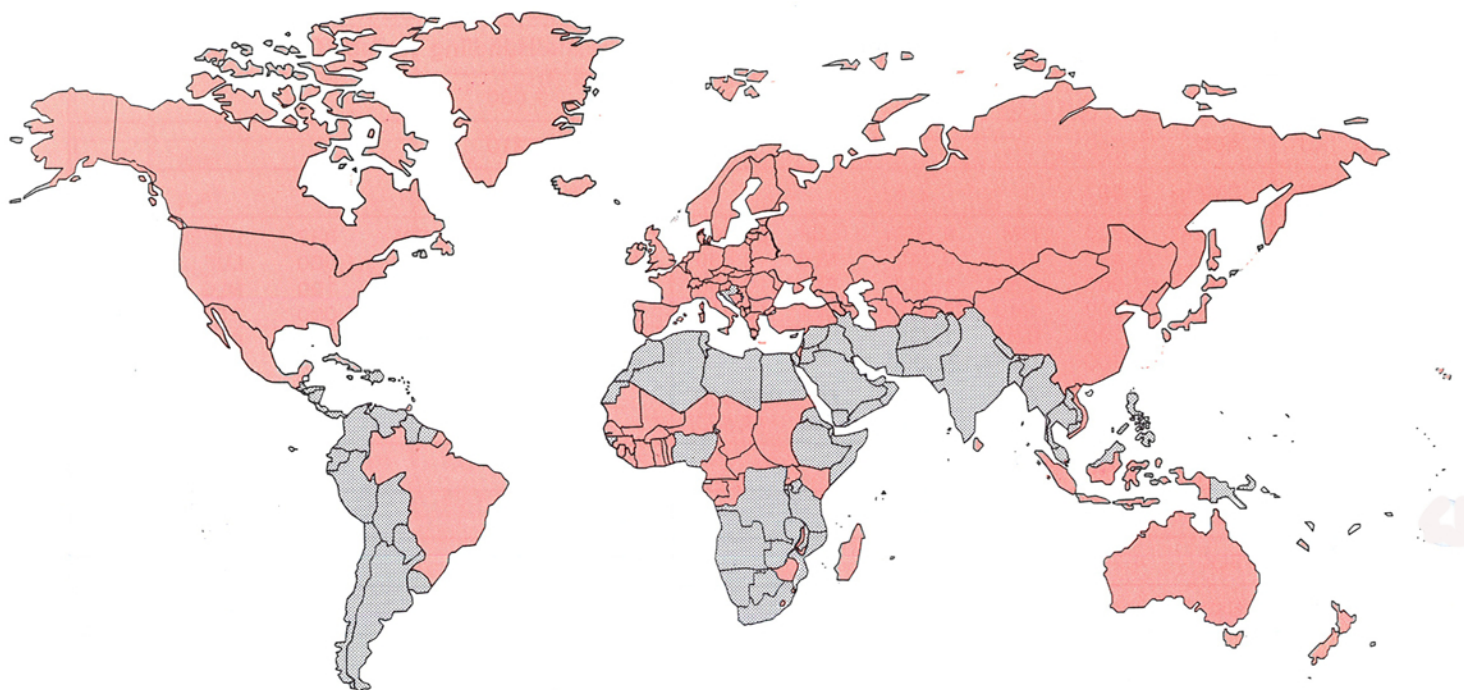
Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

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

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), new versions of which are normally issued twice yearly. The latest versions are dated July 1997. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide*, and can be printed from the WIPO Internet site, in PDF format, at: <http://www.wipo.int/eng/pct/index.htm>. The request form can also be obtained from receiving Offices or the International Bureau. The demand form can also be obtained from receiving Offices, International Preliminary Examining Authorities or the International Bureau.

ÉTATS CONTRACTANTS DU PCT ET CODES À DEUX LETTRES (92 au 1^{er} septembre 1997)



AL Albanie ¹	CU Cuba	IT Italie (EP) ²	MK Ex-République yougoslave de Macédoine	SK Slovaquie
AM Arménie (EA)	CZ République tchèque	JP Japon		SL Sierra Leone
AT Autriche (EP)	DE Allemagne (EP)	KE Kenya (AP)		SN Sénégal (OA) ²
AU Australie	DK Danemark (EP)	KG Kirghizistan (EA)	ML Mali (OA) ²	SZ Swaziland (AP) ²
AZ Azerbaïdjan (EA)	EE Estonie	KP République populaire démocratique de Corée	MN Mongolie	TD Tchad (OA) ²
BA Bosnie-Herzégovine	ES Espagne (EP) ³	KR République de Corée	MR Mauritanie (OA) ²	TG Togo (OA) ²
BB Barbade	FI Finlande (EP)	KZ Kazakstan (EA)	MW Malawi (AP)	TJ Tadjikistan (EA)
BE Belgique (EP) ²	FR France (EP) ²	LC Sainte-Lucie	MX Mexique	TM Turkménistan (EA)
BF Burkina Faso (OA) ²	GA Gabon (OA) ²	LI Liechtenstein (EP)	NE Niger (OA) ²	TR Turquie
BG Bulgarie	GB Royaume-Uni (EP)	LK Sri Lanka	NL Pays-bas (EP) ²	TT Trinité-et-Tobago
BJ Bénin (OA) ²	GE Géorgie	LR Libéria	NO Norvège	UA Ukraine
BR Brésil	GH Ghana (AP)	LS Lesotho (AP)	NZ Nouvelle-Zélande	UG Ouganda (AP)
BY Bélarus (EA)	GN Guinée (OA) ²	LT Lituanie ¹	PL Pologne	US États-Unis d'Amérique
CA Canada	GR Grèce (EP) ²	LU Luxembourg (EP)	PT Portugal (EP)	UZ Ouzbékistan
CF République centrafricaine (OA) ²	HU Hongrie	LV Lettonie ¹	RO Roumanie ¹	VN Viet Nam
CG Congo (OA) ²	ID Indonésie (à compter du 5 septembre 1997)	MC Monaco (EP) ²	RU Fédération de Russie (EA)	YU Yougoslavie
CH Suisse (EP)	IE Irlande (EP) ²	MD République de Moldova (EA)	SD Soudan (AP)	ZW Zimbabwe (AP)
CI Côte d'Ivoire (OA) ²	IL Israël	MG Madagascar	SE Suède (EP)	
CM Cameroun (OA) ²	IS Islande		SG Singapour	
CN Chine			SI Slovénie ¹	

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).

3 N'est pas liée par le chapitre II (deviendra liée le 6 septembre 1997).

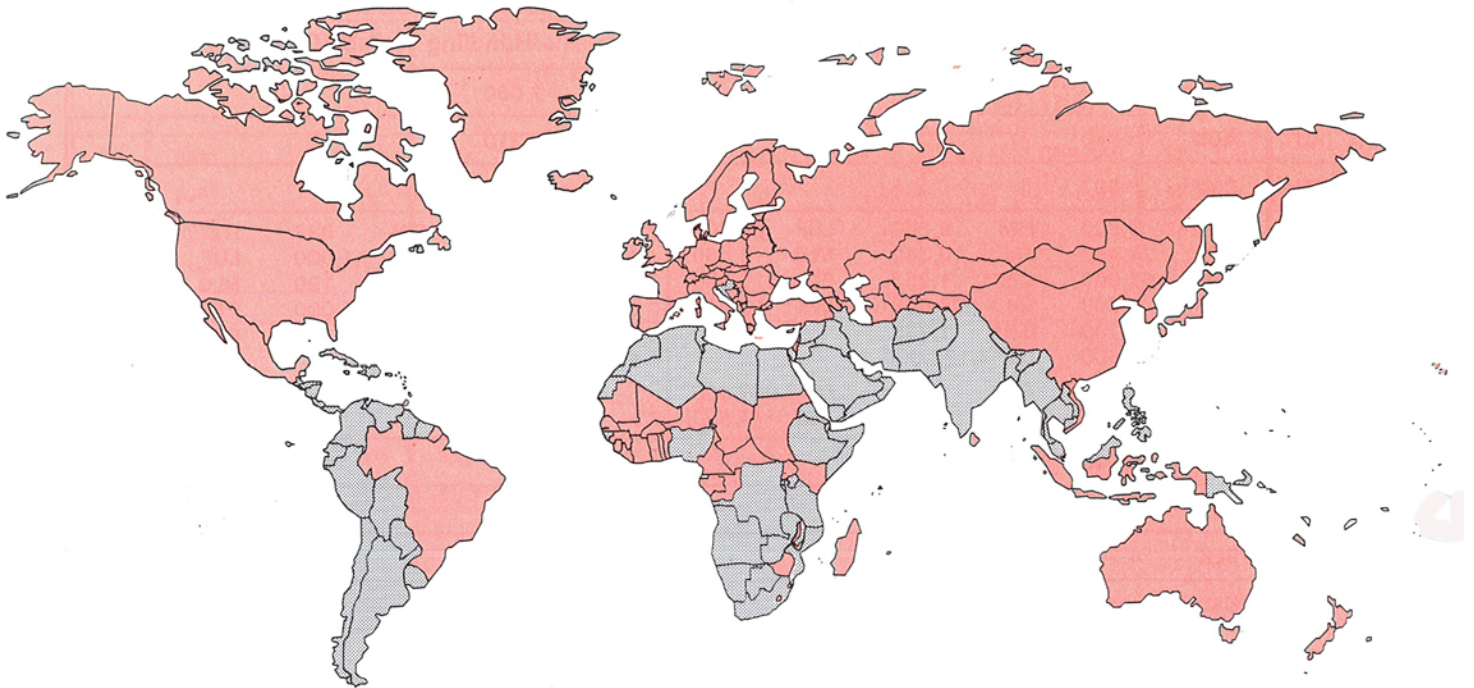
Lorsqu'un État peut être désigné aux fins d'un brevet régional, le code à deux lettres correspondant au brevet régional concerné est indiqué entre parenthèses (AP = brevet ARIPO, EA = brevet eurasien, EP = brevet européen, OA = brevet OAPI).

Important:

Cette liste comporte tous les États qui ont adhéré au PCT à la date qui figure ci-dessus. Les États dont le nom est indiqué en **italique gras** ont adhéré au PCT mais n'étaient pas encore liés par le PCT à la date de publication de la dernière version du formulaire de requête. Si le déposant souhaite désigner des États qui sont liés par le PCT à la date à laquelle il dépose la demande internationale mais qui ne figurent pas dans le formulaire de requête, il doit les ajouter dans le cadre n° V dudit formulaire en cochant les cases appropriées. 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.

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 de nouvelles versions, en règle générale, deux fois par an. Les dernières versions sont datées de juillet 1997. Ces formulaires sont reproduits aux annexes X et Y, respectivement, du volume I/B du *Guide du déposant du PCT*; ils peuvent être imprimés à partir du site Internet de l'OMPI (format PDF) à l'adresse suivante: <http://www.wipo.int/fre/pct/index.htm>. Le formulaire de requête peut également être obtenu auprès des offices récepteurs ou du Bureau international et le formulaire de demande d'examen préliminaire international auprès des offices récepteurs, des administrations chargées de l'examen préliminaire international ou du Bureau international.

PCT-VERTRAGSSTAATEN UND ZWEIBUCHSTABEN-CODES (92 am 1. September 1997)



AL Albanien ¹	CN China	IL Israel	MG Madagaskar	SG Singapur
AM Armenien (EA)	CU Kuba	IS Island	MK Die ehemalige jugoslawische Republik	SI Slovenien ¹
AT Österreich (EP)	CZ Tschechische Republik	IT Italien (EP) ²	MZ Mazedonien	SK Slowakei
AU Australien	DE Deutschland (EP)	JP Japan	ML Mali (OA) ²	SL Sierra Leone
AZ Aserbaidschan (EA)	DK Dänemark (EP)	KE Kenia (AP)	MN Mongolei	SN Senegal (OA) ²
BA Bosnien-Herzegowina	EE Estland	KG Kirgistan (EA)	MR Mauretanien (OA) ²	SZ Swasiland (AP) ²
BB Barbados	ES Spanien (EP) ³	KP Demokratische Volksrepublik Korea	MW Malawi (AP)	TD Tschad (OA) ²
BE Belgien (EP) ²	FI Finnland (EP)	KR Republik Korea	MX Mexiko	TG Togo (OA) ²
BF Burkina Faso (OA) ²	FR Frankreich (EP) ²	KZ Kasachstan (EA)	NE Niger (OA) ²	TJ Tadschikistan (EA)
BG Bulgarien	GA Gabun (OA) ²	LC St. Lucia	NL Niederlande (EP) ²	TM Turkmenistan (EA)
BJ Benin (OA) ²	GB Vereinigtes Königreich (EP)	LI Liechtenstein (EP)	NO Norwegen	TR Türkei
BR Brasilien	GE Georgien	LK Sri Lanka	NZ Neuseeland	TT Trinidad und Tobago
BY Belarus (EA)	GH Ghana (AP)	LR Liberia	PL Polen	UA Ukraine
CA Kanada	GN Guinea (OA) ²	LS Lesotho (AP)	PT Portugal (EP)	UG Uganda (AP)
CF Zentralafrikanische Republik (OA) ²	GR Griechenland (EP) ²	LT Litauen ¹	RO Rumänien ¹	US Vereinigte Staaten von Amerika
CG Kongo (OA) ²	HU Ungarn	LU Luxemburg (EP)	RU Russische Föderation (EA)	UZ Usbekistan
CH Schweiz (EP)	ID Indonesien	LV Lettland ¹	SD Sudan (AP)	VN Vietnam
CI Côte d'Ivoire (OA) ²	(5. September 1997)	MC Monaco (EP) ²	SE Schweden (EP)	YU Jugoslawien
CM Kamerun (OA) ²	IE Irland (EP) ²	MD Republik Moldau (EA)		ZW Simbabwe (AP)

1 Erstreckung eines europäischen Patents möglich.

2 Kann nur für ein regionales Patent bestimmt werden (die nationale Route ist geschlossen worden).

3 Nicht durch Kapitel II gebunden (Kapitel II wird am 6. September 1997 für Spanien verbindlich).

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).

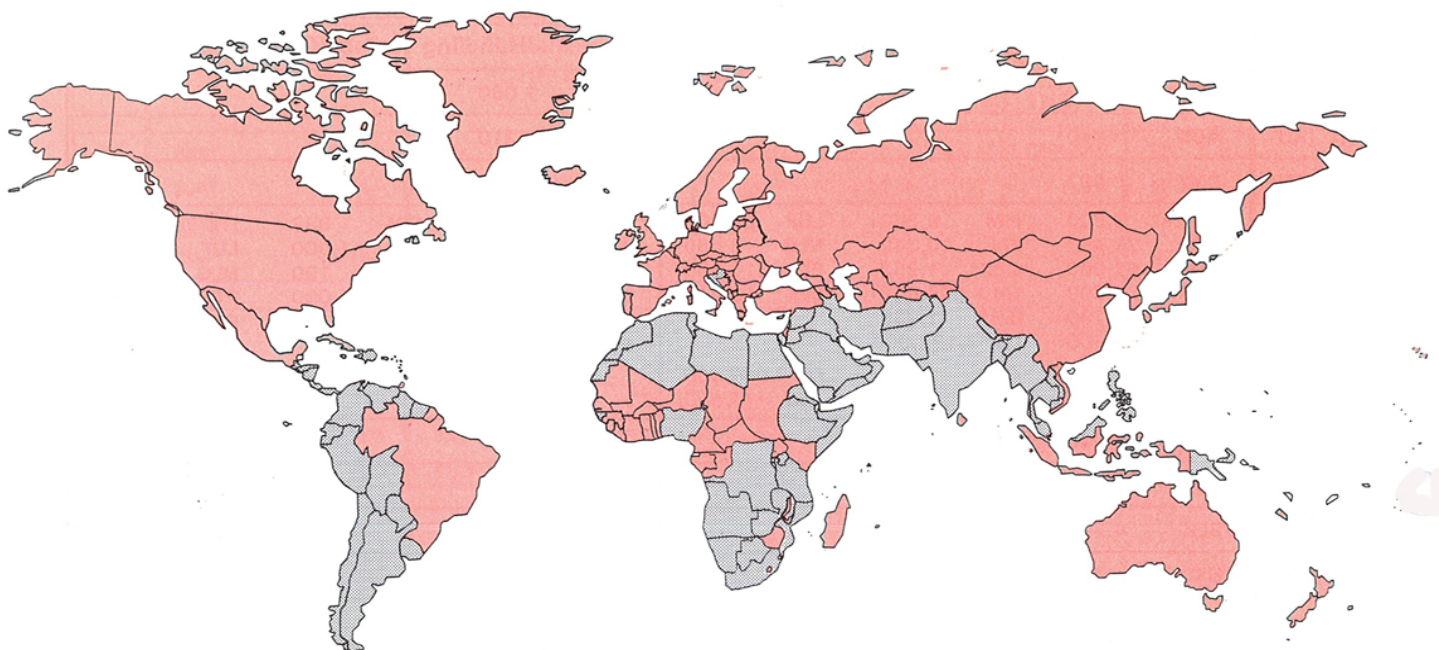
Wichtig:

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. Will der Anmelder einen Staat 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. 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.

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 von Juli 1997. Das Antragsformular kann von den Anmeldeämtern oder dem Internationalen Büro bezogen werden. Das Formular für den Antrag auf internationale vorläufige Prüfung ist bei den Anmeldeämtern, den mit der internationalen vorläufigen Prüfung beauftragten Behörden oder dem Internationalen Büro erhältlich. Die Formulare können darüber hinaus von der WIPO Internet site unter: <http://www.wipo.int/eng/pct/index.htm> (in PDF Format) ausgedruckt werden.

ESTADOS CONTRATANTES DEL PCT Y CÓDIGOS DE DOS LETRAS

(92 el 1 de septiembre de 1997)



AL Albania ¹	CN China	IS Islandia	MD República de	SE Suecia (EP)
AM Armenia (EA)	CU Cuba	IT Italia (EP) ²	Moldova (EA)	SG Singapur
AT Austria (EP)	CZ República Checa	JP Japón	MG Madagascar	SI Eslovenia ¹
AU Australia	DE Alemania (EP)	KE Kenya (AP)	MK Ex República	SK Eslovaquia
AZ Azerbaiyán (EA)	DK Dinamarca (EP)	KG Kirguistán (EA)	Yugoslava de	SL Sierra Leone
BA Bosnia y	EE Estonia	KP República Popular	Macedonia	SN Senegal (OA) ²
Herzegovina	ES España (EP) ³	Corea	ML Malí (OA) ²	SZ Swazilandia (AP) ²
BB Barbados	FI Finlandia (EP)	Corea	MN Mongolia	TD Chad (OA) ²
BE Bélgica (EP) ²	FR Francia (EP) ²	KR República de	MR Mauritania (OA) ²	TG Togo (OA) ²
BF Burkina Faso (OA) ²	GA Gabón (OA) ²	Corea	MW Malawi (AP)	TJ Tayikistán (EA)
BG Bulgaria	GB Reino Unido (EP)	KZ Kazakstán (EA)	MX México	TM Turkmenistán (EA)
BJ Benin (OA) ²	GE Georgia	LC Santa Lucía	NE Níger (OA) ²	TR Turquía
BR Brasil	GH Ghana (AP)	LI Liechtenstein (EP)	NL Países Bajos (EP) ²	TT Trinidad y Tabago
BY Belarús (EA)	GN Guinea (OA) ²	LK Sri Lanka	NO Noruega	UA Ucrania
CA Canadá	GR Grecia (EP) ²	LR Liberia	NZ Nueva Zelanda	UG Uganda (AP)
CF República	HU Hungría	LS Lesotho (AP)	PL Polonia	US Estados Unidos de
Centroafricana (OA) ²	ID <i>Indonesia (a partir</i>	LT Lituania ¹	PT Portugal (EP)	América
CG Congo (OA) ²	<i>del 5 de sept-</i>	LU Luxemburgo (EP)	RO Rumania ¹	UZ Uzbekistán
CH Suiza (EP)	<i>iembre de 1997)</i>	LV Letonia ¹	RU Federación de	VN Viet Nam
CI Côte d'Ivoire (OA) ²	IE Irlanda (EP) ²	MC Mónaco (EP) ²	Rusia (EA)	YU Yugoslavia
CM Camerún (OA) ²	IL Israel		SD Sudán (AP)	ZW Zimbabwe (AP)

1 Posible extensión de patente europea.

2 Puede ser designado solamente para una patente regional (ha sido cerrada la vía nacional).

3 No obligado por el Capítulo II (quedará obligado el 6 de septiembre de 1997) .

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 eurasiática, EP = patente europea, OA = patente OAPI)

Importante

Esta lista incluye todos los Estados adheridos al PCT en la fecha indicada en el título. Los Estados indicados en **itálicas negritas** se han adherido al PCT pero aún no estaban obligados por el PCT en la fecha de publicación de la última versión del formulario del petitorio. Si el solicitante desea designar 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. 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.

Se recomienda a los solicitantes siempre utilizar las versiones más recientes del formulario del petitorio (PCT/RO/101) y del formulario de la solicitud de examen preliminar internacional (PCT/IPEA/401), nuevas versiones de las cuales son normalmente publicadas dos veces al año. Las versiones más recientes son de julio de 1997. Se reproducen los formularios en los Anexos X y Y, respectivamente, del Volumen I/B de la *Guía del solicitante PCT*; pueden imprimirse los formularios desde la página de acceso de la OMPI a Internet donde están disponibles en formato PDF en: <http://www.wipo.int/spa/pct/index.htm>. El formulario del petitorio puede obtenerse en las Oficinas receptoras o en la Oficina Internacional. El formulario de la solicitud de examen preliminar internacional también puede obtenerse en las Oficinas receptoras, las Administraciones encargadas del examen preliminar internacional o la Oficina Internacional.

C**Receiving Offices****C****US****UNITED STATES PATENT AND
TRADEMARK OFFICE (USPTO)****US**

Competent receiving Office for nationals and residents of:	United States of America
Language in which international applications may be filed:	English
Number of copies required by the receiving Office:	1
Competent International Searching Authority:	United States Patent and Trademark Office or European Patent Office
Competent International Preliminary Examining Authority:	United States Patent and Trademark Office or, for international applications for which the European Patent Office has established the international search report, European Patent Office
Fees payable to the receiving Office: ¹	Currency: US dollar (USD)
Transmittal fee:	USD 230 [240] ²
Basic fee:	USD 530
Supplement per sheet over 30:	USD 10
Designation fee:	USD 128
Search fee:	See Annex D (United States Patent and Trademark Office or European Patent Office)
Fee for priority document (PCT Rule 17.1(b)):	USD 15
Is an agent required by the receiving Office?	No
Who can act as agent?	Patent attorneys and patent agents registered to practice before the Office. A list of registered patent attorneys and agents may be obtained from: Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

¹ The amounts of these fees change periodically. The receiving Office or the *Official Gazette* of the United States Patent and Trademark Office should be consulted for the applicable amounts.

² The amount in square brackets is applicable as from 1 October 1997.

SUMMARY**Designated
(or elected) Office****SUMMARY****US****UNITED STATES PATENT AND
TRADEMARK OFFICE (USPTO)****US****Summary of requirements for entry into the national phase**

Time limits applicable for entry into the national phase:

Under PCT Article 22: 20 months from the priority date
Under PCT Article 39(1): 30 months from the priority dateTranslation of international application required into:¹

English

Required contents of the translation for entry into the national phase:¹Under PCT Article 22: Request, description, claims (if amended, both as originally filed and as amended, together with any statement under PCT Article 19), any text matter in the drawings, abstract²Under PCT Article 39(1): Request, description, claims, any text matter in the drawings, abstract (if any of those parts has been amended, both as originally filed and as amended by the annexes to the international preliminary examination report)²Is a copy of the international application required?³

Applicant should only send a copy of the international application if he/she has not received Form PCT/IB/308 and the USPTO has not received a copy of the international application from the International Bureau under PCT Article 20. This may be the case where the applicant expressly requests an earlier start of the national phase under PCT Article 23(2).

No copy is required if the international application was filed with the USPTO as receiving Office. A copy of amendments of the claims filed under PCT Article 19 with the International Bureau is required under the conditions indicated in the previous paragraph.

[Continued on next page]

¹ Must be furnished within the time limit applicable under PCT Article 22 or 39(1). The requirement may still be complied with in response to a notice sent to the applicant, provided that a processing fee is paid for furnishing the translation later.

² If the translation of the amendments is not furnished, the amendments are considered to be cancelled (37 CFR 1.494(d) and 1.495(d)).

³ Must be furnished within the time limit applicable under PCT Article 22 or 39(1).

SUMMARY

Designated
(or elected) Office

SUMMARY

US

UNITED STATES PATENT AND
TRADEMARK OFFICE (USPTO)

US

[Continued]

National fee:⁴

(The amounts in square brackets are applicable as from 1 October 1997)

Currency: US dollar (USD)

Basic national fee (37 CFR 1.492(a)(1)-(5)):⁵

— where an international preliminary examination fee has been paid on the international application to the USPTO:	USD 700 (350) ⁶ [USD 720 (360) ⁶
— where no international preliminary examination fee has been paid on the international application to the USPTO, but an international search fee has been paid for an international search by the USPTO:	USD 770 (385) ⁶ [USD 790 (375) ⁶
— where no international preliminary examination fee has been paid to and no international search report has been prepared by the USPTO:	USD 1,040 (520) ⁶ [USD 1,070 (535) ⁶
— where a search report on the international application has been prepared by the European Patent Office or the Japanese Patent Office:	USD 910 (455) ⁶ [USD 930 (465) ⁶
— where the international preliminary examination report prepared by the USPTO states that the criteria of novelty, inventive step (non-obviousness), and industrial applicability, as defined in PCT Article 33(1) to (4), have been satisfied for all the claims presented in the application entering the national phase:	USD 96 (48) ⁶ [USD 98 (49) ⁶
Additional fee for each claim in independent form in excess of three: ⁷	USD 80 (40) ⁶ [USD 82 (41) ⁶
Additional fee for each claim, independent or dependent, in excess of 20: ⁷	USD 22 (11) ⁶
In addition, if the application contains one or more multiple dependent claims, per application: ⁷	USD 260 (130) ⁶ [USD 270 (135) ⁶
Surcharge for filing oath or declaration after the expiration of the time limit applicable under PCT Article 22 or 39(1):	USD 130 (65) ⁶
Processing fee for filing English-language translation after the expiration of the time limit applicable under PCT Article 22 or 39(1):	USD 130 ⁸

[Continued on next page]

⁴ Certain of these fees are subject to periodic change. The United States Patent and Trademark Office or the *Official Gazette* of the United States Patent and Trademark Office should be consulted for the applicable amounts.

⁵ Must be paid within the time limit applicable under PCT Article 22 or 39(1).

⁶ The amount in parentheses is applicable in case of filing by a "small entity." In order to claim "small entity" status, a proper statement, signed by the "small entity," must be filed with the USPTO (see 37 CFR 1.9(f), 1.27 and *PCT Applicant's Guide*, Volume II, Annex US.V). Fees are subject to periodic change. Current PCT-related fees can be found in the *Official Gazette* of the United States Patent and Trademark Office.

⁷ If not paid with the basic national fee, the USPTO will invite the applicant to pay the fee within a time limit fixed in the invitation.

⁸ This fee is unaffected by small entity status.