

PCT NEWSLETTER

www.wipo.int/pct/en

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PCT Patent Prosecution Highway (PCT-PPH) Pilots

Patent Office of the Republic of Poland joins the Global PPH pilot

On 6 January 2017, the Patent Office of the Republic of Poland joined the Global PPH (GPPH) pilot, bringing the number of Offices that have signed up to the pilot to 22.

It is recalled that under this pilot, it is possible for a request for accelerated processing to be made at any participating office based on work products (including, where applicable, a PCT written opinion from either the ISA or the IPEA, or an international preliminary report on patentability (IPRP) (Chapter II)), from any one of the other participating offices, provided that at least one claim has been found to be patentable by the office of earlier examination, and that any other applicable eligibility criteria are met. The pilot uses a single set of qualifying requirements and aims to simplify and improve the existing PPH network to make it more accessible to users.

For further information, including the eligibility requirements for making use of the GPPH pilot, see the Patent Prosecution Highway Portal Site at:

<http://www.jpo.go.jp/ppph-portal/globalpph.htm>

Information has also been published on the website of the Patent Office of the Republic of Poland at:

<http://www.uprp.pl/global-pph/Text02,860,17404,4,index,pl,searchresult/>

The PCT-PPH page of the PCT website has been updated at:

http://www.wipo.int/pct/en/filing/pct_pph.html

Power of Attorney Waiver

Notification under PCT Rules 90.4(d) and 90.5(c) (Department of Registrar of Companies and Official Receiver of Cyprus)

The Department of Registrar of Companies and Official Receiver of Cyprus, in its capacity as receiving Office, has informed the International Bureau (IB) that it waives the requirements under PCT Rules 90.4(b) and 90.5(a)(ii) to submit a separate power of attorney and/or a copy of a general power of attorney. There are no particular instances in which a separate power of attorney or a copy of a general power of attorney is required.

For background information on power of attorney waivers, see *PCT Newsletter* No. 01/2004, page 2.

(Updating of *PCT Applicant's Guide*, Annex C (CY) and of the table "Offices (or Authorities) which have notified WIPO of waiver(s) of the power of attorney requirement under PCT Rule 90.4(b) and/or 90.5(a)(ii)")

PCT Information Update

BH Bahrain (location; telephone numbers; e-mail address; number of copies required)

The location, telephone numbers and e-mail address of the National Patent Office (Bahrain) have changed, as follows:

Location:	Bahrain Financial Harbour Manama Kingdom of Bahrain
Telephone:	(973-17) 57 49 20, 57 48 96
E-mail:	lp@moic.gov.bh

The Office has changed its requirement concerning the number of copies on paper of the international application to be filed with it as receiving Office: it now requires one copy, instead of three.

(Updating of *PCT Applicant's Guide*, Annex B1 and Annex C (BH))

BY Belarus (e-mail address)

The e-mail address of the National Center of Intellectual Property (Belarus) has changed, as follows:

E-mail:	icd@belgopatent.by
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(Updating of *PCT Applicant's Guide*, Annex B1 (BY))

CH Switzerland (institutions with which deposits of microorganisms and other biological material may be made)

On 16 January 2017, the following depositary institution acquired the status of International Depositary Authority (IDA) under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, with which deposits of microorganisms and other biological material may be made:

Culture Collection of Switzerland AG (CCOS)
Einsiedlerstrasse 34
8820 Waedenswil
Switzerland

(Updating of *PCT Applicant's Guide*, Annex L)

CY Cyprus (requirements concerning agent)

The Department of Registrar of Companies and Official Receiver of Cyprus, in its capacity as receiving Office, no longer requires that an agent be appointed.

(Updating of *PCT Applicant's Guide*, Annex C (CY))

IL Israel (fees)

As from 1 January 2017, there will be a change in the amount of the transmittal fee, payable to the Israel Patent Office as receiving Office. The new amount is ILS 549.

The amount of the following national fee, payable to the Office as designated (or elected) Office, will change with effect from the same date:

Filing fee..... ILS 2,010

(Updating of *PCT Applicant's Guide*, Annex C (IL) and National Chapter (Summary) (IL))

IN India (fees)

The amounts of the following national fees, payable to the Indian Patent Office as designated (or elected) Office, have changed with effect from 16 May 2016:

	<i>Natural person</i>	<i>Small entity</i>	<i>Others</i>
Filing fee:			
Up to 30 sheets and 10 claims:			
- Electronic filing:.....	[no change]		
- Physical (paper) filing:	INR 1,750	[no change]	[no change]
For each additional priority, multiple of:			
- Electronic filing:.....	[no change]		
- Physical (paper) filing:	INR 1,750	[no change]	[no change]
For each additional sheet in addition to 30:			
- Electronic filing:.....	[no change]		
- Physical (paper) filing:	INR 180	[no change]	[no change]
For each claim in addition to 10:			
- Electronic filing:.....	[no change]		
- Physical (paper) filing:	INR 350	[no change]	1,750

(Updating of *PCT Applicant's Guide*, National Phase, Summary (IN))

JP Japan (fees)

As from 1 March 2017, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in JPY to the Japan Patent Office as receiving Office, as well as a change in the equivalent amount in JPY of the applicable fee reduction listed in item 4 of the Schedule of Fees, as indicated in Fee Table I(a).

(Updating of *PCT Applicant's Guide*, Annex C (JP))

KH Cambodia (information on the requirements of the Office as receiving Office)

Information on the requirements of the Department of Industrial Property of Cambodia (DIPC) as receiving Office has been published in the *PCT Applicant's Guide* (see Annex C (KH)) on the PCT website at:

http://www.wipo.int/pct/guide/en/gdvol1/annexes/annexc/ax_c_kh.pdf

KR Republic of Korea (location and mailing address; special provisions concerning earlier national applications from which priority is claimed)

The location and mailing address of the Korean Intellectual Property Office has changed, as follows:

Location and mailing address: Government Complex-Daejeon
189 Cheongsa-ro, Seo-gu
Daejeon 35208
Republic of Korea

The Office has notified the International Bureau (IB) of changes to the special provisions concerning earlier national applications from which priority is claimed, as follows:

Article 56 of the Korean Patent Law provides that the filing of an international application which contains the designation of the Republic of Korea and claims the priority of an earlier national application for the grant of a patent or a utility model having effect in the Republic of Korea shall have the result that the earlier national application will be considered withdrawn 15 months after the filing date of the earlier national patent application, provided that this shall not apply where that earlier application falls under any of the following subparagraphs: (i) where the earlier application has been abandoned, invalidated or withdrawn; (ii) where a decision or a trial decision to grant or refuse a patent or a utility model registration has become final and conclusive; or (iii) where priority claims based on the earlier application concerned have been withdrawn. If the applicant of an international application which claims the priority of an earlier national application wants to avoid this effect, pursuant to PCT Rule 4.9(b), the applicant may exclude the Republic of Korea from the automatic designation or, with respect to the earlier national patent application, may consider to withdraw the designation of the Republic of Korea subsequently to the filing of the international application but before the expiration of 15 months from the priority date.

(Updating of *PCT Applicant's Guide*, Annex B1 (KR))

NO Norway (translation requirements)

The Norwegian Industrial Property Office has notified a change, by way of a revised footnote, in the time limit for paying the additional fee for late furnishing of the translation of the international application – the Office now requires that the additional fee for late furnishing of the translation be paid within 30 days after the issuance of the invitation to pay that fee.

(Updating of *PCT Applicant's Guide*, National Chapter, Summary (NO))

PH Philippines (fees)

The amounts of the following fees, payable to the Intellectual Property Office (Philippines) have changed with effect from 1 January 2017:

Transmittal fee:.....	PHP	4,200
Fee for priority document:.....	PHP	2,700

The amounts of the following national fees, payable to the Office as designated (or elected) Office, have also changed with effect from the same date:

For patent:

- Filing fee:	PHP	4,320	(2,000) ¹
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For utility model:

- Filing fee:	PHP	3,600	(1,720) ¹
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(Updating of *PCT Applicant's Guide*, Annex C (PH) and National Chapter, Summary (PH))

RS Serbia (fees)

The amounts of the following fees, payable to the Intellectual Property Office (Serbia) as receiving Office, have changed with effect from 1 July 2016 (other fees not indicated have not changed):

Transmittal fee:.....	RSD	7,330 ²
Fee for priority document:.....	RSD	1,760
Fee for requesting restoration of the right of priority:.....	RSD	2,940

The amounts of the following national fees, payable to the Office as designated (or elected) Office have changed with effect from the same date:

For patent:

- Filing fee:	RSD	7,330 ²
- Reduced examination fee for international applications:	RSD	7,330 ²
- Annual fee for the first three years:.....	RSD	10,270 ²

¹ The amount in parentheses is applicable in cases of filing by a "small entity".

² This fee is reduced by 50% where the international application is filed by a natural person.

For petty patent:

- Filing fee: RSD 7,330²

(Updating of *PCT Applicant's Guide*, Annex C (RS) and National Chapter, Summary (RS))

SG Singapore (language of filing)

The Intellectual Property Office of Singapore, in its capacity as receiving Office, has notified the IB that, with effect from 1 January 2017, it accepts international applications and request forms filed in Chinese, in addition to English.

It should be noted, however, that if an international application is filed in Chinese, a translation would have to be furnished in accordance with PCT Rule 12.3.

(Updating of *PCT Applicant's Guide*, Annex C (SG))

VC Saint Vincent and the Grenadines (e-mail address; means of telecommunication)

The Commerce and Intellectual Property Office (CIPO) (Saint Vincent and the Grenadines) has deleted one of its e-mail addresses. The e-mail address to be used is as follows:

E-mail: ciposvg@vincysurf.com

The Office has also informed the IB of changes concerning the filing of documents by fax – the original of the document need no longer be furnished in all cases.

(Updating of *PCT Applicant's Guide*, Annex B1 (VC))

Search fee and other fees relating to international search (Austrian Patent Office, European Patent Office, Federal Service for Intellectual Property (Rospatent) (Russian Federation), Finnish Patent and Registration Office (PRH), Intellectual Property Office of Singapore, Israel Patent Office, Japan Patent Office, Korean Intellectual Property Office, National Institute of Industrial Property (Brazil), National Institute of Industrial Property (Chile), Nordic Patent Institute, Spanish Patent and Trademark Office, State Intellectual Property Service of Ukraine (SIPSU), Swedish Patent and Registration Office, United States Patent and Trademark Office, Visegrad Patent Institute)

As from 1 March 2017, there will be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:

Austrian Patent Office.....	USD
European Patent Office	ISK, USD
Federal Service for Intellectual Property (Rospatent) (Russian Federation).....	CHF, EUR
Finnish Patent and Registration Office (PRH)	USD
Intellectual Property Office of Singapore	JPY
Japan Patent Office	CHF, EUR, SGD, USD
Korean Intellectual Property Office	USD
National Institute of Industrial Property (Brazil).....	USD

National Institute of Industrial Property (Chile)	EUR
Nordic Patent Institute	ISK, USD
Spanish Patent and Trademark Office.....	USD
State Intellectual Property Service of Ukraine (SIPSU)	USD
Swedish Patent and Registration Office	ISK, USD
United States Patent and Trademark Office	EUR
Visegrad Patent Institute.....	USD

The above-mentioned changes are indicated in Fee Table I(b).

As from 1 March 2017, there will be a change in the amount payable in ILS for an international search carried out by the Israel Patent Office. The new amount, as well as the equivalent amounts in CHF, EUR and USD, are indicated in Fee Table I(b). The amounts of other fees will also change, as follows:

Additional search fee:	ILS	3,518
Late furnishing fee:	ILS	452

(Updating of *PCT Applicant's Guide*, Annex D (AT, BR, CL, EP, ES, FI, IL, JP, KR, RU, SE, SG, UA, US, XN and XV))

Supplementary search fee (Federal Service for Intellectual Property (Rospatent) (Russian Federation))

As from 1 March 2017, there will be a change in the amounts payable in CHF for a supplementary international search carried out by the Federal Service for Intellectual Property (Rospatent) (Russian Federation). The new amounts are indicated in Fee Table I(c).

(Updating of *PCT Applicant's Guide*, Annex SISA (RU))

Preliminary examination fee and other fees relating to international preliminary examination (Israel Patent Office, Japan Patent Office)

As from 1 March 2017, there will be a change in the amount of the following fees, payable in ILS to the Israel Patent Office as IPEA:

Preliminary examination fee:	ILS	1,508
Additional preliminary examination fee:	ILS	1,508

As from 1 March 2017, there will be a change in the amount of the handling fee payable to the Japan Patent Office as International Preliminary Examining Authority. The new amount will be JPY 22,800.

(Updating of *PCT Applicant's Guide*, Annex E (IL and JP))

Modified Administrative Instructions under the PCT

With effect from 15 December 2016, new Sections 218 and 315 of the Administrative Instructions under the PCT have been added and Section 413 has been modified.

The revised consolidated versions of the Administrative Instructions are available in English and French, in HTML format, at, respectively:

http://www.wipo.int/pct/en/texts/ai/ai_index.html

http://www.wipo.int/pct/fr/texts/ai/ai_index.html

The above-mentioned changes are explained in more detail in PCT Circulars C. PCT 1480 and C. PCT 1489, which were sent to PCT Offices, Authorities and user organizations, and are available at, respectively:

<http://www.wipo.int/pct/en/circulars/2016/1480.pdf>

<http://www.wipo.int/pct/en/circulars/2016/1489.pdf>

Modified PCT Receiving Office Guidelines

Modifications have been made, with effect from 15 December 2016, to paragraphs 166C, 166N to 166Q, 166T, 333A and 333B of the PCT Receiving Office Guidelines. For further details, please see PCT Circulars C. PCT 1480 and C. PCT 1489 at, respectively:

<http://www.wipo.int/pct/en/circulars/2016/1480.pdf>

<http://www.wipo.int/pct/en/circulars/2016/1489.pdf>

The revised consolidated versions of the Guidelines are available in PDF and HTML formats, in English and French at, respectively:

<http://www/pct/en/texts/pdf/ro.pdf>

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

<http://www/pct/fr/texts/pdf/ro.pdf>

<http://www.wipo.int/pct/fr/texts/ro/index.html>

Modified PCT International Search and Preliminary Examination Guidelines

Modifications have been made, with effect from 15 December 2016, to paragraphs 15.36A, 15.36B, 15.88B and 15.88C of the PCT International Search and Preliminary Examination Guidelines. For further details, please see PCT Circulars C. PCT 1480 and C. PCT 1489 at:

<http://www.wipo.int/pct/en/circulars/2016/1480.pdf>

<http://www.wipo.int/pct/en/circulars/2016/1489.pdf>

The revised consolidated versions of the Guidelines are available in PDF format, in English, French and Spanish at, respectively:

<http://www/pct/en/texts/pdf/ispe.pdf>

<http://www/pct/fr/texts/pdf/ispe.pdf>

<http://www/pct/es/texts/pdf/ispe.pdf>

New/Updated PCT Resources

Report of the PCT Working Group

The report (document PCT/WG/9/28) of the ninth session of the PCT Working Group, which took place from 17 to 20 May 2016, has been adopted by correspondence and is now available, along with the other documents for the session, on the WIPO website at:

http://www.wipo.int/meetings/en/details.jsp?meeting_id=39464

Materials for the European Qualifying Examination

In order to assist candidates in the preparation of materials for the European Qualifying Examination (EQE) for prospective European patent attorneys, the International Bureau, with the agreement of the Examination Board for the EQE, has made available on the PCT website four PDF files containing the complete contents, as of 31 December 2016, of the “International Phase” and the “National Phase” of the *PCT Applicant's Guide* in English and French. The files are available at, respectively:

<http://www.wipo.int/pct/en/eqe/ip.pdf>

<http://www.wipo.int/pct/en/eqe/np.pdf>

<http://www.wipo.int/pct/fr/eqe/ip.pdf>

<http://www.wipo.int/pct/fr/eqe/np.pdf>

Warning About Requests for Payment of Fees

New invitation

Further to the many warnings that have been published in the *PCT Newsletter* about invitations to PCT applicants and agents to pay fees that do not come from the International Bureau of WIPO (IB) and are unrelated to the processing of international applications under the PCT, a new invitation has been identified originating from “**IP Direct – International Patent and Trademark Directory**”. To view an example of the invitation, as well as the many other examples which have been brought to the attention of WIPO by PCT users, and for further information on such requests in general, see:

http://www.wipo.int/pct/en/warning/pct_warning.html

PCT applicants and agents should note that it is the IB alone which publishes all PCT applications promptly after the expiration of 18 months from the priority date (see PCT Article 21(2)(a)); there is no separate fee for such international publication, and the legal effects of international publication are set out in PCT Article 29.

If they have not already done so, PCT applicants and agents are advised to bring this information to the attention of the people responsible for handling payments of fees within their organizations, as well as to the attention of inventors who might also receive such requests. In case of doubt in relation to any such invitation, please do not hesitate to contact the IB at:

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

We would also like to encourage PCT applicants, agents or inventors (PCT users) to take action with their governments or consumer protection associations. A suggested text for making complaints and a list of “Government authorities/consumer protection associations receiving complaints” are available at the above-mentioned web page.

PCT in the News

A link to the following articles in the *WIPO Magazine* (No. 6/2016) has been added to the “PCT in the News” page of the PCT website.

Flying cars: transforming a dream into reality

Ladislav Batik, Chief Operating Officer of the Slovakian company AeroMobil talks about the challenges associated with developing their flying car – a vehicle that operates both as a car and as an airplane – and the role that IP plays in that process.

“Given the huge effort to overcome both technical and regulatory challenges, AeroMobil is keenly aware of the need to protect its innovations. From the beginning our strategy has been to protect what we have. During this innovation process we are coming up with many ideas which we need to protect because they are a potential future source of income and of course we don’t want anybody stealing them,” Mr. Batik comments.

“We filed our first patent [application] (PCT SK/2012/000010) in 2012 in Slovakia and then [entered the national phase] in 101 countries through WIPO’s Patent Cooperation Treaty (PCT)”, Mr. Batik notes.

Helping under-resourced inventors navigate the patent system

It is recalled that a new WIPO-led initiative, known as the Inventor Assistance Program (IAP), was launched in October 2016 (see *PCT Newsletter* No. 12/2016). The initiative seeks to put under-resourced inventors in contact with *pro bono* patent attorneys.

Marco Aleman, Acting Director of WIPO’s Patent Law Division, which oversees the IAP, explains in the *WIPO Magazine*: “These lawyers can help under-resourced inventors navigate the patent process by providing the technical advice required to avoid the pitfalls that can result in a patent application not making it beyond the first pass.”

The IAP promises to support national innovation goals, enhance national patent systems and contribute to economic growth. In today’s globalized world, the exclusive rights conferred by a patent guarantee the title holder a privileged position in the market and help attract much-needed business investment. Helping local inventors to obtain a patent gives them an invaluable helping hand in the process of turning their creativity into a business opportunity.

So far, the IAP has helped 13 inventors in the three pilot countries, with inventions including a portable espresso coffee maker and a device that turns home waste into fertilizer. The invention that has advanced the furthest in the patent process is a machine and a process for obtaining animal food from plant waste. This is already the subject of an international patent application

(PCT/ IB2016/055056) under WIPO's Patent Cooperation Treaty (PCT), which offers a streamlined way of obtaining patent protection in multiple jurisdictions.”

The *WIPO Magazine* is available at:

http://www.wipo.int/pct/en/news/pct_news.html

and issue No. 6/2016 is available at:

http://www.wipo.int/wipo_magazine/en/pdf/2016/wipo_pub_121_2016_06.pdf

Practical Advice

PCT and PPH-PROSUR for efficient patent seeking in Latin America

Q: It is important to my clients to seek patent protection for some of their inventions in Latin American countries, and for a number of their countries of interest the PCT is very helpful. However, even once the national phase is entered, certain Latin American countries have significant patent examination backlogs which make it difficult for my clients to obtain patents in a timely manner. Is there any way in which the PCT can be used strategically to assist us in dealing with these backlogs?

A: There are a number of scenarios in which the use of the PCT, in combination with bilateral and/or multilateral Patent Prosecution Highway (PPH) agreements, may be beneficial to your clients, including on the issue of addressing certain national backlogs.

One critical element in such scenarios which only recently came into existence is the “PPH-PROSUR” agreement between the eight IP offices of Argentina, Brazil, Chile, Colombia, Ecuador, Paraguay, Peru and Uruguay (see, translation of 6 May, 2016 MOU http://www.wipo.int/scp/en/meetings/session_25/comments_received/Argentina_2.pdf). This multilateral agreement provides that a request for PPH processing submitted to an IP Office of one of the countries party to this agreement can be based on the national examination work previously carried out by the office of another PROSUR country, or on the PCT search or examination work carried out by the National Institute of Industrial Property (Brazil) and the National Institute of Industrial Property (Chile) in their capacities as PCT International Searching and Preliminary Examining Authorities. So if your clients happen to have used either the Brazilian or Chilean International Searching Authority (ISA) to carry out their PCT International Search, that work can be leveraged directly into accelerated prosecution in the other PROSUR countries.

However, the work of other PCT ISAs may also be used as a basis for accelerated examination in these countries, if slightly less directly. As one example, let's say that your client used the European Patent Office as his ISA during the international phase. The EPO currently has a PCT-PPH agreement with the IP Office of Colombia (see <https://www.epo.org/law-practice/legal-texts/official-journal/2016/09/a75.html>). Thus, on the basis of any positively assessed claims in your PCT application by the EPO, your client may request PCT-PPH accelerated processing in the national phase before the Superintendence of Industry and Commerce of Colombia (SIC). And if one or more claims were found to be patentable by SIC during its substantive examination in the national phase, examination will be accelerated in other PROSUR countries in accordance with the PPH Agreement. Proceeding in this manner should significantly shorten the time to receive a final determination in relation to one's patent application, even in countries with significant backlogs. Of note is that this indirect strategy also

allows your client to seek accelerated processing in countries which are not currently PCT Contracting States, such as Argentina, Paraguay and Uruguay.

Additional information on PCT-PPH agreements can be found at:

http://www.wipo.int/pct/en/filing/pct_pph.html

More about other work-sharing initiatives among Offices can be found at:

<http://www.wipo.int/patents/en/topics/worksharing/>

PCT Seminar Calendar (http://www.wipo.int/pct/en/seminar/seminar.pdf) (situation on 23 January 2017)			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
1 February 2017 Ecully (FR)	French	PCT presentation within the framework of a three-day training course: "L'obtention du brevet" WIPO speaker: Ms. Bonvallet	Centre Paul Roubier (Mme Florence Bouvier) Tel: (33-4) 78 33 07 08 E-mail: Bouvier@paulroubier.com or use contact form at: http://www.paulroubier.com/contacts/contact_s.html Further information: http://www.paulroubier.com/formations/programme-module-2.asp
15 February 2017 Coimbra (PT)	English and Portuguese	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Ms. Bonvallet Other WIPO speakers on other IP topics: Mr. Diaconescu, Mr. Vázquez López, and Ms. Headington-Horton	National Institute of Industrial Property (Portugal) (Ms. Inês Vieira Lopes) (1-612) 339 30 61 E-mail: ines.v.lopes@inpi.pt
17 February 2017 Lisbon (PT)	English and Portuguese	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Ms. Bonvallet Other WIPO speakers on other IP topics: Mr. Diaconescu, Mr. Vázquez López, and Ms. Headington-Horton	National Institute of Industrial Property (Portugal) (Ms. Inês Vieira Lopes) (1-612) 339 30 61 E-mail: ines.v.lopes@inpi.pt
23 February 2017 San Jose, CA (US)	English	Advanced PCT Seminar Speaker on behalf of WIPO: Mr. Oppedahl	Schwegman, Lundberg & Woessner For pre-registration, contact: Ms. Mary E. Hirsch Tel: (1-612) 371 21 43 Fax: (1-612) 339 30 61 E-mail: mhirsch@slwip.com
9 March 2017 Alexandria, VA (US)	English	PCT seminar within the framework of the "Patent Administration: A Foundation for Success" course Speaker on behalf of WIPO: Mr. Oppedahl	Patent Resources Group, Inc. (Ms. Theresa Woods) Tel: (1-703) 682 48 60 Fax: (1-703) 892 45 10 E-mail: twoods@patentresources.com Internet: http://www.patentresources.com
5-7 April 2017 Orlando, FL (US)	English	"Comprehensive PCT Practice" course Speaker on behalf of WIPO: Mr. Oppedahl	Patent Resources Group, Inc. (Ms. Theresa Woods) Tel: (1-703) 682 48 60 Fax: (1-703) 892 45 10 E-mail: twoods@patentresources.com Internet: http://www.patentresources.com
17-18 May 2017 Munich (DE)	German	Basic PCT seminar WIPO speakers: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
1-2 June 2017 Stockholm (SE)	English	PCT Seminar WIPO speakers: Mr. Reischle-Park and second speaker to be announced	IP-akademin (Ms. Rut Herbjørnsen) Tel: (46-708) 808 342 E-mail: info@ipakademin.se Internet: www.ipakademin.se

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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 June 2017 Minneapolis, MN (US)	English	PCT Seminar within the framework of the "Patent Administration a Foundation for Success" course Speaker on behalf of WIPO: Mr. Oppedahl	Patent Resources Group, Inc. (Ms. Theresa Woods) Tel: (1-703) 682 48 60 Fax: (1-703) 892 45 10 E-mail: twoods@patentresources.com Internet: http://www.patentresources.com
15-16 June 2017 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: Mr. Sim and Ms. Weiss	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
12-13 July 2017 Munich (DE)	German	Presentation on the PCT – Update International Patent Law WIPO speaker: Mr. Reischle-Park	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
21–22 September 2017 Cary, NC (US)	English	PCT seminar Speaker on behalf of WIPO: Mr. Oppedahl Other speaker: Mr. Neas (United States Patent and Trademark Office)	North Carolina Bar Association (Ms. Toyce Southern) E-mail: tsouthern@kilpatricktownsend.com
22 September 2017 London (GB)	English	PCT seminar within the framework of the 16 th Annual Conference for Senior Patent Administrators WIPO speaker: Mr. Reischle-Park	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
2 October 2017 Zurich (CH)	German	Seminar on the latest developments concerning the PCT (CEIPI Course) WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Hansjörg Kley) Tel : (41-52) 226 00 00 Fax: (41-52) 226 00 09 E-mail: hansjoerg@kley.ch
5 October 2017 Basel (CH)	English	PCT seminar within the framework of the basic CEIPI course WIPO speaker: Mr. Reischle-Park	Centre d'études internationales de la propriété industrielle (CEIPI), International Department (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu
19-20 October 2017 Munich (DE)	German	Advanced PCT seminar WIPO speakers: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
28 November 2017 Brussels (BE)	French	PCT seminar within the framework of the basic CEIPI course WIPO speaker: Ms. Bonvallet	Centre d'études internationales de la propriété industrielle (CEIPI), International Department (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu
29-30 November 2017 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: to be announced	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk

PCT Webinars			
(http://www.wipo.int/pct/en/seminar/webinars/index.html) (http://www.wipo.int/patentscope/en/webinar/)			
Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
24 January 2017 17:30–18:30 CET or 26 January 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: Chemical structure search WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/269558848807832578
14 February 2017 17:30–18:30 CET or 16 February 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: Overview of the PATENTSCOPE Search System WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/5509443139183672322
14 March 2017 17:30–18:30 CET or 16 March 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: Complex queries WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/6583739666799904258
25 April 2017 17:30–18:30 CET or 27 April 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: Result list and analysis tools WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/3051306774409543428
9 May 2017 17:30–18:30 CET or 11 May 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: Cross-lingual Information Retrieval tool (CLIR) WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/524572978687305220

PCT Events Without WIPO speakers¹			
Dates and location	Language of event	Nature of seminar; Speakers	Organizer and contact numbers
7 March 2017 Los Angeles, CA (US)	English	“The Essential PCT”: PCT Boot Camp (morning) and PCT Strategies session (afternoon) (either of these sessions can also be taken separately) Speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
13 March 2017 San Francisco, CA (US)	English	As above	As above
6 April 2017 Phoenix, AZ (US)	English	As above	As above

1. Views and opinions of speakers at these events do not necessarily represent the views of WIPO.

PCT Fee Tables

(amounts on 1 January 2017, unless otherwise indicated)

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*, 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 international filing fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b) and (c) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filing fee (including the fee per sheet over 30), the supplementary search handling 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 footnotes 2 and 14. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated **after** the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of –	BRL	Brazilian real	HRK	Croatian kuna	MWK	Malawian kwacha	THB	Baht
IPEA	International Preliminary Examining Authority	BZD	Belize dollar	HUF	Hungarian forint	MXN	Mexican peso	TJS	Tajik somoni
ISA	International Searching Authority	CAD	Canadian dollar	IDR	Indonesian rupiah	MYR	Malaysian ringgit	TND	Tunisian dinar
RO	receiving Office	CHF	Swiss franc	ILS	New Israeli sheqel	NOK	Norwegian krone	TTD	Trinidad and Tobago dollar
		CLP	Chilean peso	INR	Indian rupee	NZD	New Zealand dollar	UAH	Ukrainian hryvnia
		CNY	Yuan renminbi	IRR	Iranian rial	OMR	Omani rial	USD	US dollar
		COP	Colombian peso	ISK	Icelandic krona	PEN	Nuevo sol	VND	Vietnamese dong
<i>Currencies:</i>		CUC	Cuban convertible peso	JPY	Japanese yen	PGK	Kina	XAF	CFA franc BEAC
		CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	ZAR	South African rand
ALL	Albanian lek	DJF	Djibouti franc	KGS	Kyrgyz som	PLN	Polish zloty	ZWD	Zimbabwe dollar
AMD	Armenian dram	DKK	Danish krone	KPW	Won	QAR	Qatari riyal		
AUD	Australian dollar	DZD	Algerian dinar	KRW	Won	RON	New leu		
AZN	Azerbaijani manat	EGP	Egyptian pound	KZT	Kazakh tenge	RSD	Serbian dinar		
BAM	Convertible mark	EUR	Euro	LSL	Lesotho loti	RUB	Russian rouble		
BGN	Bulgarian lev	GBP	Pound sterling	LYD	Libyan dinar	SDG	Sudanese pound		
BHD	Bahraini dinar	GHS	Ghanaian cedi	MAD	Moroccan dirham	SEK	Swedish krona		
BND	Brunei dollar	GTQ	Quetzal	MKD	Macedonian denar	SGD	Singapore dollar		

Table I(a) — Transmittal and international filing fees
(amounts on 1 January 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1, 2} (CHF 1,330)	Fee per sheet over 30 ^{1, 2, 3} (CHF 15)	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
					Item 4(a) ⁵ (CHF 100)	Item 4(b) ⁶ (CHF 200)	Item 4(c) ⁷ (CHF 300)	
AG	Information not yet available							CA
AL	ALL	9,000	CHF 1,330	15	–	–	–	EP
AM	AMD	32,000	USD 1,367	15	–	–	–	EP RU
AP	USD	50	USD 1,367	15	–	–	–	AT EP SE
	(or eq in local currency)							
AT	EUR	52	EUR 1,219	14	–	183	275	EP
AU	AUD	200	AUD 1,781	20	–	268	402	AU KR
AZ	AZN	35.40	USD 1,367	15	–	206	308	EP RU
BA	BAM	50	EUR 1,219	14	–	–	–	EP
BE	EUR	120	EUR 1,219	14	–	–	–	EP
BG	BGN	80	BGN eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP RU
BH	BHD	70	USD 1,367	15	–	–	–	AT EP US
BN	BND	150	BND eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU JP EP
BR	BRL ⁸	online: 175 on paper: 260	BRL eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR EP SE US
BW	USD	32	USD 1,367	15	–	–	–	EP
BY	USD	50	USD 1,367	15	–	–	–	EP RU
BZ	BZD	300	USD 1,367	15	–	–	–	CA EP
CA	CAD	300	CAD 1,792	20	–	269	404	CA
CH	CHF	100	CHF 1,330	15	–	–	–	EP
CL	CLP eq USD ⁹	130	CLP eq USD ⁹ 1,367	eq USD ⁹ 15	–	eq USD 206	eq USD 308	CL EP ES KR US
CN	CNY	500	CNY eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 January 2017, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1,2}	Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
				Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
CO	COP 952,000 ¹⁰	COP eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR CL EP ES RU
CR	USD 250	USD 1,367	15	–	–	–	CL EP ES
CU	CUC 200	CUC 1,367	15	–	206	308	AT BR CL EP ES RU
CY	EUR 191	EUR 1,219	14	–	–	–	EP
CZ	CZK 1,500	EUR 1,219	14	–	183	275	EP XV
DE	EUR 90	EUR 1,219	14	–	183	275	EP
DJ	USD 100 or eq DJF	USD 1,367	15	–	–	–	AT EG EP
DK	DKK 1,500	DKK 9,070	100	–	1,360	2,050	EP SE XN
DM	Information not yet available						
DO	USD 275	USD 1,367	15	–	206	308	CL EP ES US
DZ	DZD None	CHF 1,330	15	–	eq CHF 200	eq CHF 300	AT EP
EA	RUB 1,600	USD 1,367	15	–	206	308	EP RU
EC	USD ¹¹ –	USD 1,367	15	–	–	–	CL EP ES
EE	EUR 120	EUR 1,219	14	–	183	275	EP
EG	USD 142	USD 1,367	15	–	–	–	AT EG EP US
EP	EUR 130	EUR 1,219	14	92	183	275	EP
ES	EUR 74.99	EUR 1,219	14	–	183	275	EP ES
FI	EUR 135	EUR 1,219	14	–	183	275	EP FI SE
FR	EUR 62	EUR 1,219	14	–	183	275	EP
GB	GBP 75	GBP 1,063	12	–	160	240	EP
GD	Information not yet available						
GE	USD ¹² 100	USD 1,367	15	–	–	–	AT EP IL RU US
GH	GHS ¹³ 2,500 or 5,000	USD 1,367	15	–	–	–	AT AU CN EP SE
GR	EUR 115	EUR 1,219	14	–	–	–	EP
GT	GTQ eq USD 250	USD 1,367	15	–	–	–	AT BR CL EP ES US
HN	USD 200	USD 1,367	15	–	–	–	EP ES
HR	HRK 200	HRK eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP
HU	HUF 11,800	HUF 374,700	4,200	–	56,300	84,500	EP XV
IB	CHF ¹⁴ 100 or EUR ¹⁴ 92 or USD ¹⁴ 103	CHF 1,330 or EUR 1,219 or USD 1,367	15 14 15	– – –	200 183 206	300 275 308	See footnote 15
ID	IDR 1,000,000	IDR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR RU SG
IE	EUR 76	EUR 1,219	14	–	–	–	EP
IL	ILS 549	USD 1,367	15	–	206	308	EP IL US
IN	INR 17,600 (filing by natural person: 3,250; filing by small entity: 8,800)	USD 1,367	15	–	206	308	AT AU CN EP IN SE US
IR	IRR ¹¹ –	IRR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN EP IN RU
IS	ISK 17,300	ISK 155,600	1,800	–	23,400	35,100	EP SE XN
IT	EUR 30.99	EUR 1,219	14	–	–	–	EP
JP	JPY 10,000 ¹⁶	JPY 138,800 (from 1.3.17: 151,800)	1,600 (1,700)	– (–)	– (–)	31,300 (34,200)	EP JP SG
KE	USD 250 (or KES equiv) plus cost of mailing	USD 1,367	15	–	–	–	AT AU CN EP SE
KG	KGS eq USD 100	USD 1,367	15	–	–	–	EP RU
KH	USD 100	USD 1,367	15	–	–	–	EP JP
KN	Information not yet available						
KP	KPW eq CHF 50	KPW eq CHF 1,330	eq CHF 15	–	–	–	AT CN RU
KR	KRW 45,000	CHF 1,330	15	–	–	300	AT AU JP ¹⁷ KR
KZ	KZT 10,264.80	USD 1,367	15	–	–	–	EP RU
LR	USD 45	USD 1,367	15	–	–	–	AT AU CN EP SE
LS	LSL ¹¹ –	LSL eq CHF 1,330	eq CHF 15	–	–	–	AT EP

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 January 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		Fee per sheet over 30 ^{1,2,3}		E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
							Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
LT	EUR	92	EUR	1,219		14	–	183	275	EP RU
LU	EUR	19	EUR	1,219		14	–	–	–	EP
LV	EUR	70	EUR	1,219		14	–	183	275	EP RU
LY	LYD ¹¹	–	CHF	1,330		15	–	–	–	AT EP
MA	MAD	600 ¹⁸	CHF	1,330		15	–	–	–	AT EP RU SE
MC	EUR	54 ¹⁹	EUR	1,219		14	–	–	–	EP
MD	EUR	100	USD	1,367		15	–	–	–	EP RU
ME	EUR ¹¹	–	EUR	1,219		14	–	–	–	EP
MK	MKD	2,700	MKD eq CHF	1,330	eq CHF	15	–	–	–	EP
MN		None	CHF	1,330		15	–	–	–	EP KR RU
MT	EUR	55	EUR	1,219		14	–	–	–	EP
MW	MWK	6,000	USD	1,367		15	–	–	–	EP
MX	USD	323.70 ²⁰	USD	1,367		15	–	206	308	AT CLEPESKRSE SG US
MY	MYR	500 (e-filing) ²¹ 550 (paper filing) ²¹	MYR eq CHF	1,330	eq CHF	15	–	eq CHF 200	eq CHF 300	AU EP JP KR
NI	USD	200	USD	1,367		15	–	–	–	EP ES
NL	EUR	50	EUR	1,219		14	–	183	275	EP
NO	NOK	800	NOK	10,910		120	–	1,640	2,460	EP SE XN
NZ	NZD	207	NZD	1,880		21	–	283	424	AU EP KR US
OA	XAF ¹¹	–	XAF eq CHF	1,330	eq CHF	15	–	–	–	AT EP RU SE
OM	OMR	40	OMR eq USD	1,367	eq USD	15	–	eq USD 206	eq USD 308	ATAUEGEPUS
PA	USD	200	USD	1,367		15	–	206	308	BR CL EP ES US
PE	PEN	233.35	PEN eq USD	1,367	eq USD	15	–	–	–	AT BR CLEPESKRUS
PG	PGK	250	USD	1,367		15	–	–	–	AU
PH	PHP	4,200	USD	1,367		15	–	206	308	AU EP JP KR US
PL	PLN	300	PLN eq CHF	1,330	eq CHF	15	–	eq CHF 200	eq CHF 300	EP XV
PT	EUR	10.46 (online filing) 20.92 (paper filing)	EUR	1,219		14	–	183	275	EP
QA	QAR	400	QAR eq USD	1,367	eq USD	15	–	eq USD 206	eq USD 308	EG EP US
RO	RON	445	EUR	1,219		14	–	183	275	EP RU
RS	RSD	7,330 ²²	RSD eq CHF	1,330	eq CHF	15	–	–	–	EP
RU	RUB	850	USD	1,367		15	–	206	308	EP RU
RW	Information not yet available									
SA	USD	100	USD	1,367		15	–	206	308	CA EG EP KR RU
SC	USD ¹¹	–	USD	1,367		15	–	–	–	EP
SD	SDG	50	SDG eq CHF	1,330	eq CHF	15	–	–	–	EG EP
SE	SEK	1,200	SEK	11,710		130	–	1,760	2,640	EP SE XN
SG	SGD	150	SGD	1,866		21	–	281	421	AT AU EP JP KR SG
SI	EUR	91	EUR	1,219		14	–	–	–	EP
SK	EUR	66 ²³	EUR	1,219		14	–	183	275	EP XV
SM	EUR	70	EUR	1,219		14	–	–	–	EP
SV	USD	200	USD	1,367		15	–	–	–	CL EP ES
SY	USD ¹¹	–	USD	1,367		15	–	–	–	AT EG EP RU
TH	THB	3,000	THB eq CHF	1,330	eq CHF	15	–	–	–	AU CN EP JP KR US
TJ	TJS ¹¹	–	USD	1,367		15	–	–	–	EP RU
TM	USD ¹¹	–	USD	1,367		15	–	–	–	EP RU
TN	TND ¹¹	–	CHF	1,330		15	–	–	–	EP

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 January 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
						Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
TR	None		CHF	1,330	15	–	eq CHF 200	eq CHF 300	EP
TT	TTD	750	USD	1,367	15	–	–	–	AT EP SE US
UA	UAH or eq EUR or USD ²⁴	1,300	USD (or eq UAH or EUR)	1,367	15	–	–	–	EP RU UA
US	USD	240 ²⁵ small entity ²⁶ : 120 ²⁵ micro entity ²⁶ : 60 ²⁵	USD	1,367	15	103	206	–	AU EP IL JP KR SG RU US
UZ	USD ¹¹	–	USD	1,367	15	–	–	–	EP RU
VN	VND eq USD	150	VND eq CHF	1,330	eq CHF 15	–	–	–	AT AU EP JP KR RU SE SG
ZA	ZAR	500	ZAR	18,610	210	–	2,800	4,200	AT AU EP US
ZM	USD	50	USD	1,367	15	–	–	–	AT SE
ZW	ZWD	6,000	ZWD eq USD	1,367	eq USD 15	–	–	–	AT AU CN EP RU

Table I(b) — Search fees

(amounts on 1 January 2017, unless otherwise indicated)

ISA	Search fee ¹											
AT ²⁷	EUR	1,864	CHF	2,034	KRW	2,309,000	SGD	2,854	USD*	2,091	ZAR	28,470
	* (from 1.3.17: EUR 1,864)		USD 1,980									
AU	AUD	2,200	CHF	1,643	EUR	1,505	KRW	1,864,000	NZD	2,322	SGD	2,304
	USD	1,688	ZAR	22,990								
BR ²⁸	Online:		BRL	1,685	CHF	511	EUR	468	USD*	525		
	* (from 1.3.17: EUR 492)		USD 492									
	On paper:		BRL	2,525	CHF	766	EUR	702	USD*	787		
	* (from 1.3.17: EUR 738)		USD 738									
CA	CAD	1,600	CHF	1,187	EUR	1,088	USD	1,220				
CL	USD	2,000	CHF	1,946	EUR*	1,783						
	* (from 1.3.17: EUR 1,883)		EUR 1,883									
	In case of filing by an natural person or a legal entity ² :				USD	400	CHF	389	EUR*	357		
	* (from 1.3.17: EUR 377)		EUR 377									
	In case of filing by a university ²⁹ :				USD	300	CHF	292	EUR*	267		
	* (from 1.3.17: EUR 282)		EUR 282									
CN	CNY	2,100	CHF	306	EUR	281	USD	315				
EG ³⁰	EGP	4,000	CHF*	439	EUR*	403	USD*	452				
	* (from 1.2.17: CHF 229)		CHF 229		EUR 213		USD 225)					
EP ³¹	EUR	1,875	CHF	2,046	DKK	13,960	GBP	1,636	HUF	576,500	ISK*	239,400
	JPY*	213,600	NOK	16,780	NZD	2,892	SEK	18,010	SGD	2,870	USD*	2,103
	ZAR	28,640										
	* (from 1.3.17: ISK 221,900)		USD 1,992)									
ES ^{31,32}	EUR	1,875	CHF	2,046	USD*	2,103						
	* (from 1.3.17: USD 1,992)		USD 1,992)									
FI	EUR	1,875	CHF	2,046	USD*	2,103						
	* (from 1.3.17: USD 1,992)		USD 1,992)									
IL	ILS*	3,529	CHF*	913	EUR*	836	USD*	938				
	* (from 1.3.17: ILS 3,518)		CHF 3,518		CHF 932		EUR 872		USD 911)			
IN	INR	10,000	CHF	146	EUR	134	USD	150				
	In case of filing by an individual:				INR	2,500	CHF	37	EUR	34	USD	38
JP ¹⁶	For international applications in Japanese:											
	JPY	70,000	CHF*	671	EUR*	615	KRW	761,000	USD*	689		
	* (from 1.3.17: CHF 613)		CHF 613		EUR 574		USD 616)					
	For international applications in English:											
	JPY	156,000	CHF*	1,495	EUR*	1,370	SGD*	2,097	USD*	1,536		
	* (from 1.3.17: CHF 1,367)		CHF 1,367		EUR 1,279		SGD 1,928		USD 1,372)			

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Table I(b) — Search fees [continued]
(amounts on 1 January 2017, unless otherwise indicated)

ISA	Search fee ¹											
KR	For international applications in Korean:											
	KRW	450,000	AUD	531	CHF	397	EUR	363	NZD	560	SGD	556
	USD*	408	* (from 1.3.17:	USD	386)							
	For international applications in English:											
	KRW	1,300,000	AUD	1,534	CHF	1,145	EUR	1,050	NZD	1,619	SGD	1,607
	USD	1,177*	(from 1.3.17: USD	1,114)								
RU	For international applications in Russian:											
	RUB	6,750	CHF*	105	EUR*	96	USD	108				
	* (from 1.3.17:	CHF	115	EUR	106)							
	For international applications in English:											
	RUB	28,000	CHF*	437	EUR*	400	USD	449				
	* (from 1.3.17:	CHF	479	EUR	438)							
SE	SEK	18,010	CHF	2,046	DKK	13,960	EUR	1,875	ISK*	239,400	NOK	16,780
	USD*	2,103	* (from 1.3.17:	ISK	221,900	USD	1,992)					
SG	SGD	2,240	CHF	1,597	EUR	1,463	JPY*	166,700	USD	1,641		
	* (from 1.3.17:	JPY	181,200)									
UA	EUR	300	CHF	327	USD*	337						
	* (from 1.3.17:	USD	319)									
US	USD	2,080	CHF	2,024	EUR	1,854	NZD	2,861	ZAR	28,320		
	* (from 1.3.17:	EUR	1,958)									
	For small entity ²⁶ :	USD	1,040	CHF	1,012	EUR	927	NZD	1,430	ZAR	14,160	
	* (from 1.3.17:	EUR	979)									
For micro entity ²⁶ :	USD	520	CHF	506	EUR	464	NZD	715	ZAR	7,080		
* (from 1.3.17:	EUR	489)										
XN	DKK	13,960	CHF	2,046	EUR	1,875	ISK*	239,400	NOK	16,780	SEK	18,010
	USD*	2,103	* (from 1.3.17:	ISK	221,900	USD	1,992)					
XV	EUR	1,875	CHF	2,046	HUF	576,500	USD*	2,103				
	* (from 1.3.17:	USD	1,992)									

Table I(c) — Supplementary search fees
(amounts on 1 January 2017, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 33}
AT	– for a search of the German-language documentation:	CHF 200
	– for a search of the European and North American documentation:	CHF 1,299
	– for a search of the PCT minimum documentation:	CHF 1,855
EP	CHF 2,046	CHF 200
FI	CHF 2,046	CHF 200
RU	CHF 184 (294) ³⁴ (from 1.3.17: 202 (323) ³⁴)	CHF 200
SE	CHF 2,046	CHF 200
SG	CHF 1,597	CHF 200
UA	– for a search of only the PCT minimum documentation:	CHF 109
	– for a search of only the Russian language documentation of the former USSR and the Ukrainian language documentation:	CHF 164
	– for a search of only the European and North American documentation:	CHF 218
XN	– for a full search:	CHF 2,046
	– for searches only of documentation in Danish, Icelandic, Norwegian and Swedish:	CHF 590
XV	– for a full search:	CHF 2,046
	– for searches only of documentation in Czech, Hungarian, Polish and Slovak:	CHF 600

Table II — Preliminary examination fees
(amounts on 1 January 2017, unless otherwise indicated)

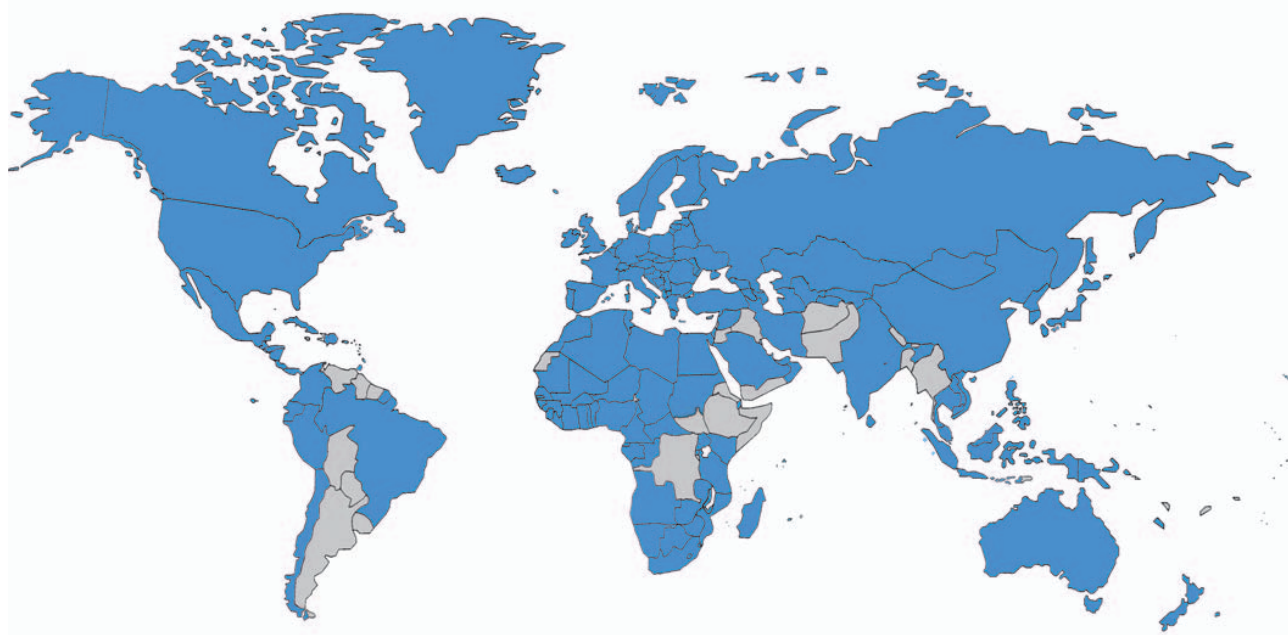
IPEA	Preliminary examination fee³⁵			Handling fee^{2, 35} (CHF 200)	
AT²⁷	EUR	1,749		EUR	183
AU	AUD	590	820 ³⁶	AUD	268
BR²⁸	Online:	BRL	630	BRL eq CHF	200
	On paper:	BRL	945		
CA	CAD	800		CAD	269
CL	USD	1,500		USD	206
	in case of filing by a natural person or a legal entity ² : USD 400				
	in case of filing by a university ²⁹ : USD 300				
CN	CNY	1,500		CNY eq CHF	200
EG³⁰	EGP	3,000		USD	206
EP³¹	EUR	1,930		EUR	183
ES	EUR	589.49 ³²		EUR	183
FI	EUR	600		EUR	183
IL	ILS	1,512 (from 1.3.17: 1,508)		ILS	773
IN	INR 12,000; in case of filing by an individual: INR 3,000			USD	206
JP	For international applications in Japanese: JPY 26,000 ¹⁶			JPY	20,900 (from 1.3.17: 22,800)
	For international applications in English: JPY 58,000				
KR	KRW	450,000		KRW	227,000
RU	For international applications in Russian: RUB 2,700 ³⁷ 4,050 ³⁸			USD	206
	For international applications in English: RUB 10,500 ³⁷ 15,750 ³⁸				
SE	SEK	5,000		SEK	1,760
SG	SGD	830		SGD	281
UA	– if the international search report has been prepared by this ISA: EUR 160			EUR	183
	– if the international search report has been prepared by another ISA: EUR 180				
US	USD	600	760 ³⁹	USD	206
	For small entity ²⁶ : USD 300 380 ³⁹				
	For micro entity ²⁶ : USD 150 190 ³⁹				
XN	DKK	5,000		DKK	1,360
XV	EUR	1,930 (from 1.2.17: EUR 900)		EUR	183

[See over page for footnotes to fee tables]

Footnotes to 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 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>
- 3 Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see *PCT Newsletter* No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett_09.pdf).
- 4 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 5 If the international application is filed in electronic form, the request not being in character coded format.
- 6 If the international application is filed in electronic form, the request being in character coded format.
- 7 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.
- 8 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 211/09 of 14 May 2009.
- 9 When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- 10 This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research.
- 11 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.
- 12 This fee is reduced by 70% where the applicant is a natural person.
- 13 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.
- 14 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>
- 15 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*, Annex C (IB).
- 16 This fee is reduced by two thirds where the application is filed in Japanese by an individual, a small or medium-sized enterprise that has commenced business or been established less than ten years, or a micro enterprise. For further details, see: http://www.jpo.go.jp/tetuzuki/ryoukin/chusho_keigen.htm
- 17 The Japan Patent Office is competent only for international applications in Japanese.
- 18 This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see: <http://www.wipo.int/pct/en/fees>).
- 19 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.
- 20 This fee is subject to a national tax of 16%.
- 21 Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.
- 22 This fee is reduced by 50% where the applicant is a natural person.
- 23 This fee is reduced by 50% if the international application is filed in fully-electronic form.
- 24 This fee is reduced by 95% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or non-profitable institutions and/or organizations, the fee is reduced by 90%.
- 25 Plus non-electronic filing fee portion for international applications filed other than by the Office electronic filing system of USD 400, or in the case of filings by small entities or micro entities: USD 200.
- 26 For further details about entitlement to and establishment of "small entity" status and "micro entity" status, see 37 CFR § 1.27 and 1.29 (pages R-41 and R-47), respectively, at: http://www.uspto.gov/web/offices/pac/mpep/consolidated_rules.pdf
- 27 The 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 a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary Examining Authority (in the case of the preliminary examination fee).
- 28 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium enterprise or an academic institution.
- 29 Applicable where the applicant is (a) a Chilean university, or (b) a foreign university headquartered in any of the States which benefit, in accordance with the Schedule of Fees under the PCT Regulations, from the 90% reduction of the international filing fee and authenticated by its legal representative, in a simple declaration signed in the presence of a notary, as constituted as a university in accordance with the law of that State, provided that, if there are several applicants, each must satisfy the criterion set out in either sub-item (a) or (b)). For details of applicants entitled to the 90% reduction, see: <http://www.wipo.int/pct/en/fees>
- 30 The search fee payable to the Office is reduced by 25% where the applicant, or, if there are two or more applicants, each applicant is a natural person or a legal entity and is a national of and resides in a State which is classified by the World Bank in the group of countries of "low income", "lower middle income" or "upper middle income".
- 31 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% under certain conditions. For further information, see the relevant footnote in the *PCT Applicant's Guide*, Annexes D (EP and ES) and E (EP) at: <http://www.wipo.int/pct/guide/en/index.html>
- 32 Public universities in Spain are exempt from paying this fee.
- 33 Payable to the International Bureau in Swiss francs.
- 34 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).
- 35 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 36 Payable when the international search report was not issued by the Australian Patent Office.
- 37 Payable when the international search report was established by the Federal Service for Intellectual Property (Rospatent) (Russian Federation).
- 38 In all cases where footnote 37 does not apply.
- 39 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*, Annex C (US)).

PCT Contracting States and Two-letter Codes (151 on Filing Date)



AE United Arab Emirates	CU Cuba	IR Iran (Islamic Republic of)	MK The former Yugoslav Republic of Macedonia (EP)	SE Sweden (EP)
AG Antigua and Barbuda	CY Cyprus (EP) ²	IS Iceland (EP)	ML Mali (OA) ²	SG Singapore
AL Albania (EP)	CZ Czechia (EP)	IT Italy (EP) ²	MN Mongolia	SI Slovenia (EP) ²
AM Armenia (EA)	DE Germany (EP)	JP Japan	MR Mauritania (OA) ²	SK Slovakia (EP)
AO Angola	DJ Djibouti	KE Kenya (AP)	MT Malta (EP) ²	SL Sierra Leone (AP)
AT Austria (EP)	DK Denmark (EP)	KG Kyrgyzstan (EA)	MW Malawi (AP)	SM San Marino (EP)
AU Australia	DM Dominica	KH Cambodia	MX Mexico	SN Senegal (OA) ²
AZ Azerbaijan (EA)	DO Dominican Republic	KM Comoros (OA) ²	MY Malaysia	ST Sao Tome and Principe (AP) ⁵
BA Bosnia and Herzegovina ¹	DZ Algeria	KN Saint Kitts and Nevis	MZ Mozambique (AP)	SV El Salvador
BB Barbados	EE Estonia (EP)	KP Democratic People's Republic of Korea	NA Namibia (AP)	SY Syrian Arab Republic
BE Belgium (EP) ²	EG Egypt	KR Republic of Korea	NE Niger (OA) ²	SZ Swaziland (AP) ²
BF Burkina Faso (OA) ²	ES Spain (EP)	KW Kuwait	NG Nigeria	TD Chad (OA) ²
BG Bulgaria (EP)	FI Finland (EP)	KZ Kazakhstan (EA)	NI Nicaragua	TG Togo (OA) ²
BH Bahrain	FR France (EP) ²	LA Lao People's Democratic Republic	NL Netherlands (EP) ²	TH Thailand
BJ Benin (OA) ²	GA Gabon (OA) ²	LC Saint Lucia	NO Norway (EP)	TJ Tajikistan (EA)
BN Brunei Darussalam	GB United Kingdom (EP)	LI Liechtenstein (EP)	NZ New Zealand	TM Turkmenistan (EA)
BR Brazil	GE Georgia	LK Sri Lanka	OM Oman	TN Tunisia
BW Botswana (AP)	GH Ghana (AP)	LR Liberia (AP)	PA Panama	TR Turkey (EP)
BY Belarus (EA)	GM Gambia (AP)	LS Lesotho (AP)	PE Peru	TT Trinidad and Tobago
BZ Belize	GN Guinea (OA) ²	LT Lithuania (EP) ²	PG Papua New Guinea	TZ United Republic of Tanzania (AP)
CA Canada	GQ Equatorial Guinea (OA) ²	LU Luxembourg (EP)	PH Philippines	UA Ukraine
CF Central African Republic (OA) ²	GR Greece (EP) ²	LV Latvia (EP) ²	PL Poland (EP)	UG Uganda (AP)
CG Congo (OA) ²	GT Guatemala	LY Libya	PT Portugal (EP)	US United States of America
CH Switzerland (EP)	GW Guinea-Bissau (OA) ²	MA Morocco ³	QA Qatar	UZ Uzbekistan
CI Côte d'Ivoire (OA) ²	HN Honduras	MC Monaco (EP) ²	RO Romania (EP)	VC Saint Vincent and the Grenadines
CL Chile	HR Croatia (EP)	MD Republic of Moldova ⁴	RS Serbia (EP)	VN Viet Nam
CM Cameroon (OA) ²	HU Hungary (EP)	ME Montenegro ¹	RU Russian Federation (EA)	ZA South Africa
CN China	ID Indonesia	MG Madagascar	RW Rwanda (AP)	ZM Zambia (AP)
CO Colombia	IE Ireland (EP) ²		SA Saudi Arabia	ZW Zimbabwe (AP)
CR Costa Rica	IL Israel		SC Seychelles	
	IN India		SD Sudan (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).

3 Validation of European patent possible for international applications filed on or after 1 March 2015.

4 Validation of European patent possible for international applications filed on or after 1 November 2015.

5 Only international applications filed on or after 19 August 2014 will include the designation of Sao Tome and Principe for an ARIPO patent.

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 will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest version of the e-filing software used to generate the request form, or the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401) (the latest versions are dated 1 July 2015 and 1 July 2016, respectively). The request and demand forms can be printed from the website, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities. Where possible, applicants are encouraged to use ePCT-Filing in order to benefit from the most up-to-date PCT data.

PCT NEWSLETTER

www.wipo.int/pct/en

February 2017 | No. 02/2017

Three Million PCT Applications Published

The 3 millionth PCT application was published on 2 February 2017, marking an important milestone in the history of the Treaty and of WIPO.

The 3 millionth published application, for a “Vector Network Analyzer” (PCT/EP2016/062897, WO/2017/017579), was filed by the Germany-based Fraunhofer¹ Gesellschaft, Europe’s largest organization for applied research which has averaged almost 300 international applications under the PCT per year over the last five years. Representatives of the Fraunhofer Gesellschaft met with the Director General of WIPO to mark the occasion.

The PCT, now in its 39th year of operations, took 26 years to reach the milestone of 1 million total applications, only a further seven years to surpass 2 million applications and only six years later, it reached the 3 million milestone.

The number of PCT applications filed has grown each year since the PCT’s inception, except in 2009 when filings were affected by the global financial crisis. The International Bureau anticipates the 2016 figures to show another year of strong growth when they are made available.

In recognition of the three million event, the Director General addressed a letter to innovators, representatives of PCT Member States, staff of Offices working with the PCT System, and representatives of intergovernmental and non-governmental organizations as well as civil society groups, thanking them for their invaluable support and collaboration, their faith and confidence in the PCT System, and for engaging with the International Bureau so constructively in developing the PCT System over the years to ensure that it meets the needs of all its stakeholders.

Building on the vision of the founders of the PCT, the Director General emphasized the need for it to further evolve so that it can continue to function as a primary tool to support innovation. A memorandum by the Director General, entitled “The PCT System — Overview and Possible Future Directions and Priorities” intended to provide “food for thought” on broad directions and priorities for possible future work aimed at further improving the PCT System, has been made available on the WIPO website at:

<http://www.wipo.int/pct/en/3million/pdf/memo.pdf>

¹ Fraunhofer is a registered trademark of FRAUNHOFER-GESELLSCHAFT zur Förderung der angewandten Forschung e.V.

A new page dedicated to the receipt of the 3 millionth PCT application, which includes a link to the Director General's letter, has been published in all 10 PCT publication languages on the PCT Resources page at:

<http://www.wipo.int/pct/en/3million/>

Note that the language can be selected at the top right-hand side of the page.

Meeting of International Authorities

The 24th session of the Meeting of International Authorities under the PCT was held in Reykjavík, Iceland, from 8 to 10 February 2017. The Summary by the Chair and working documents can be found on the WIPO website at:

http://www.wipo.int/meetings/en/details.jsp?meeting_id=42066

The Meeting discussed:

- the procedure for extension of appointment of International Searching and Preliminary Examining Authorities under the PCT (document PCT/MIA/24/2) since the period of appointment of all current International Authorities will expire on 31 December 2017;
- a status report on the PCT Minimum Documentation Task Force, led by the European Patent Office (document PCT/MIA/24/4), an objective of which is to revise the criteria for including patent and non-patent literature in the PCT minimum documentation for the digital age;
- proposals to amend the PCT International Search and Preliminary Examination Guidelines made by the Japan Patent Office with the aim to strengthen the links between the international and national phases of the PCT procedure (document PCT/MIA/24/11);
- documents by the Korean Intellectual Property Office and the International Bureau (documents PCT/MIA/24/8 and 8 Add.) to clarify how applicants and designated Offices can obtain copies of cited documents which they have been unable to obtain from other sources; and
- a third pilot on collaborative search and examination between the IP5 Offices, where a Pilot Group has been set up to prepare the collaboration framework and later evaluate the pilot when it enters the operational phase (document PCT/MIA/24/3).

Authorities represented at the meeting expressed appreciation for the recent developments of the various electronic services offered by the International Bureau for use by applicants, receiving Offices, International Authorities and third parties (document PCT/MIA/24/9).

Turkish Patent and Trademark Office (Turkpatent) to Begin Operating as an International Searching and Preliminary Examining Authority

Following the appointment, at the 48th session of the Assembly of the PCT Union held in October 2016, of the Turkish Patent and Trademark Office (Turkpatent) (two-letter code: TR) as International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA) under the PCT (see *PCT Newsletter* No. 10/2016), the Office has notified WIPO that it will begin operating as ISA and IPEA with effect from 8 March 2017.

Once the relevant information has been confirmed, further information on the Office in its capacity as ISA and IPEA will be published in the *PCT Applicant's Guide*, Annexes D and E, and the fees payable to the Office will be published in the PCT Fee Tables.

PCT Patent Prosecution Highway (PCT-PPH) Pilot Program

European Patent Office and Federal Service for Intellectual Property (Rospatent) (Russian Federation)

On 1 February 2017, a new two-way PCT-PPH pilot program started between the European Patent Office and the Federal Service for Intellectual Property (Rospatent) (Russian Federation). Under this program, accelerated processing in the national phase in one Office is available on the basis of a PCT application with a positive written opinion from either the International Searching Authority (ISA) or the International Preliminary Examining Authority (IPEA), or a positive international preliminary report on patentability (IPRP) (Chapter II) (that is, where at least one of the claims has been determined as patentable), issued by the other Office in its capacity as ISA/IPEA.

For further information, see:

<https://www.epo.org/law-practice/legal-texts/official-journal/2017/01/a5/2017-a5.pdf>

and for information on the procedures and requirements for filing a request with ROSPATENT, see:

<http://www.rupto.ru/activities/inter/bicoop/pph>

The PCT-PPH page of the PCT website has been updated to include information on this new pilot at:

http://www.wipo.int/pct/en/filing/pct_pph.html

PCT Information Update

AG Antigua and Barbuda (competent International Searching and Preliminary Examining Authorities)

The Antigua and Barbuda Intellectual Property and Commerce Office has specified the European Patent Office, in addition to the Canadian Intellectual Property Office, as competent International Searching and Preliminary Examining Authority for international applications filed by nationals and residents of Antigua and Barbuda with the Antigua and Barbuda Intellectual Property and Commerce Office, or with the International Bureau (IB), as receiving Office.

AP African Regional Intellectual Property Organization (fees)

The amounts of the following national fees for patents, payable to the African Regional Intellectual Property Organization (ARIPO) as designated (or elected) Office have changed (other fees not indicated have not changed):

Filing fee:

– online:	USD	232
– on paper:.....	USD	290
Designation fee, per country:.....	USD	85
Annual fee for the first year:.....	USD	50
Annual fee for the second year:.....	USD	70
Annual fee for the third year:	USD	90

(Updating of *PCT Applicant's Guide*, National Chapter, Summary (AP))

DK Denmark (furnishing of copies of international applications)

The Danish Patent and Trademark Office has changed its requirement as to whether a copy of the international application is to be furnished to it as designated (or elected) Office. The applicant should only send a copy of the international application if he/she has not received Form PCT/IB/308 and the Office has not received a copy of the international application from the IB under PCT Article 20. This may be the case where the applicant expressly requests an early entry into the national phase under PCT Article 23(2).

(Updating of *PCT Applicant's Guide*, National Chapter, Summary (DK))

EA Eurasian Patent Office (fees)

The amounts of the following national fees, payable to the Eurasian Patent Office (EAPO) as designated (or elected) Office have changed with effect from 1 January 2017:

Unitary procedural fee (for filing, search, publication and other processing:	RUB	28,000
Claim fee for each claim:		
– in excess of five:	RUB	3,700
– in excess of 20:	RUB	4,000
– in excess of 50:	RUB	5,000
Examination fee:		
– for one invention:	RUB	30,000
– for a group of inventions including one independent claim:.....	RUB	30,000
– additional fee for the second independent claim	RUB	20,000
– additional fee for each independent claim in excess of two claims	RUB	10,000

(Updating of *PCT Applicant's Guide*, National Chapter, Summary (EA))

IS Iceland (fees)

As from 1 April 2017, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in ISK to the Icelandic Patent Office as receiving Office, as well as a change in the equivalent amounts in ISK of the applicable fee reductions listed in item 4 of the Schedule of Fees, as indicated in Fee Table I(a).

(Updating of *PCT Applicant's Guide*, Annex C (IS))

KH Cambodia (competent International Searching and Preliminary Examining Authorities)

The Department of Industrial Property of Cambodia (DIPC) has specified, with effect from 18 January 2017, the Intellectual Property Office of Singapore, in addition to the European Patent Office and the Japan Patent Office, as competent International Searching and Preliminary Examining Authority for international applications filed by nationals and residents of Cambodia with the DIPC, or with the IB, as receiving Office.

(Updating of *PCT Applicant's Guide*, Annex C (KH))

LV Latvia (fees)

The amount of the fee for priority document, payable to the Latvian Patent Office as receiving Office, has changed. The new amount is EUR 19.16.

(Updating of *PCT Applicant's Guide*, Annex C (LV))

NO Norway (special requirements for entry into the national phase)

There has been a change in one of the requirements under PCT Rule 51*bis* of the Norwegian Industrial Property Office as designated (or elected) Office: the Office no longer requires the appointment of an agent in any situation.

(Updating of *PCT Applicant's Guide*, National Chapter, Summary (NO))

PL Poland (national security provisions)

The Patent Office of the Republic of Poland has provided additional details to the IB concerning restrictions in its national legislation which are applicable when filing international applications with other Offices, as indicated in the *PCT Applicant's Guide*, Annex B1 (PL).

(Updating of *PCT Applicant's Guide*, Annex B1 (PL))

SE Sweden (furnishing of copies of international applications)

The Swedish Patent and Registration Office has changed its requirement as to whether a copy of the international application is to be furnished to it as designated (or elected) Office. The applicant should only send a copy of the international application if he/she has not received Form PCT/IB/308 and the Office has not received a copy of the international application from the IB under PCT Article 20. This may be the case where the applicant expressly requests an early entry into the national phase under PCT Article 23(2).

(Updating of *PCT Applicant's Guide*, National Chapter, Summary (SE))

TR Turkey (name of Office)

The name of the Turkish Patent Institute has changed to Turkish Patent and Trademark Office (Turkpatent).

(Updating of *PCT Applicant's Guide*, Annex B1 (TR))

US United States of America (general information)

The United States Patent and Trademark Office has notified the IB of a change to its warning concerning the "prior art effect" of subject matter disclosed in a US patent issued on the basis of an international application, as follows:

The United States of America made a declaration under PCT Article 64(4). However, this declaration only applies to applications that are not subject to the First Inventor to File provisions of the America Invents Act, that is, applications that contain or ever contained a claim having an effective filing date prior to 16 March 2013.

Additional information regarding the applicability of the First Inventor to File provisions of the America Invents Act can be found at:

<https://www.uspto.gov/patent/first-inventor-file-fitf-resources>.

(Updating of *PCT Applicant's Guide*, Annex B1 (US))

Search fee and other fees relating to international search (Austrian Patent Office, European Patent Office, Intellectual Property Office of Singapore, Japan Patent Office)

As from 1 April 2017, there will be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:

European Patent Office	JPY
Japan Patent Office	KRW
Intellectual Property Office of Singapore	USD

As from 1 May 2017, there will be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:

Austrian Patent Office.....	ZAR
European Patent Office	ZAR

The above-mentioned changes are indicated in Fee Table I(b).

(Updating of *PCT Applicant's Guide*, Annex D (AT, EP, JP, SG))

New/Updated PCT Resources

PowerPoint presentations

A PowerPoint presentation describing the amendments to the PCT Regulations that will enter into force on 1 July 2017 is now available in English, French, German, Japanese and Spanish at, respectively:

http://www.wipo.int/pct/en/texts/ppt/rule_changes_archive.html

http://www.wipo.int/pct/fr/texts/ppt/rule_changes_archive.html

http://www.wipo.int/pct/de/texts/ppt/rule_changes_archive.html

http://www.wipo.int/pct/ja/texts/ppt/rule_changes_archive.html

http://www.wipo.int/pct/es/texts/ppt/rule_changes_archive.html

PATENTSCOPE News

Dossier Content Now Available in PATENTSCOPE

Dossier content from participating national and regional intellectual property (IP) offices can now be accessed via PATENTSCOPE in the *Documents* tab. This content is available for patent applications from the European, Japanese and Canadian national/regional collections. The service will also be extended to more national collections – including those of Australia, China, the Republic of Korea and the United States of America – in the near future.

The dossier content made available via PATENTSCOPE will contain non-confidential public documents related to the search and examination of patent applications during the patenting process in each office. The dossier content, or file wrappers, provides the most up-to-date information about a patent application's progress through the examination process, including:

- search reports;
- office actions; and
- correspondence between the applicant and the patent office, relating to a particular patent application.

The IP offices of China, Japan and the Republic of Korea also provide English versions of the documents through automated machine translation.

The dossier content has been made available via the WIPO CASE (Centralized Access to Search and Examination) service, which enables participating offices to share patent search and examination documentation to facilitate work sharing. More than 20 IP offices participate in WIPO CASE and the service has been linked to the Global Dossier, jointly provided by the IP5 Offices².

² The IP5 Offices are the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the State Intellectual Property Office of the People's Republic of China (SIPO) and the United States Patent and Trademark Office (USPTO).

Practical Advice

Delays in meeting the time limit for entering the national phase – consequences and possible remedial action

Q: I would like to proceed with my international application in the national phase before a number of Offices, but unfortunately, due to events which were beyond my control, I missed the 30-month time limit for doing this. Will I still be able to enter the national phase before the Offices concerned, and if so, what do I need to do?

A: According to PCT Article 22 (or 39(1) if you have filed a demand for international preliminary examination before the expiration of 19 months from the priority date), the applicant must perform the following acts before each designated (or elected) Office not later than at the expiration of 30 months from the priority date³:

- furnish a translation (where the language in which the international application was filed or published is not accepted by the Office concerned);
- pay any national fee that may be required by the Office (which is the case in most Offices);
- furnish a copy of the international application to each Office concerned (unless the International Bureau (IB) has already provided a copy of the international application under PCT Article 20); and,
- in some cases, furnish the name and address of the inventor if this information was not given in the request when the international application was filed (although some Offices will invite the applicant to furnish this information if the applicant fails to do so upon entering the national phase).

If, upon expiration of the applicable time limit for entering the national phase, the required acts have not been performed, the international application will lose the effect of a national application and the procedure will come to an end in respect of each Office before which they have not been performed (see PCT Article 24(1)(iii)).

You do not say by how much you have missed the time limit, however, and so it may be that you still have some extra time before some designated (or elected) Offices, as many Offices have, in accordance with PCT Article 22(3) (or 39(1)), fixed time limits which expire later than the 30-month time limit. At the time of writing, 57 of the 123 Offices before which applicants can enter the national (or regional) phase have informed the IB that they have fixed time limits later than 30 months in accordance with PCT Article 39(1)(b). Additionally, seven Offices have notified the IB that they will extend the 30-month time limit if the applicant pays an additional fee, and one Office has notified the IB that it will extend the time limit simply upon written request of the applicant. Details of the time limits applicable before each designated (or

³ The 30-month time limit, as in force from 1 April 2002, does not apply in respect of the Offices of Luxembourg, Uganda, and the United Republic of Tanzania which have notified the International Bureau of the incompatibility of the time limit under PCT Article 22(1) with the national law applied by those Offices. The 20-month time limit as in force until 31 March 2002 continues to apply in respect of the Office of Luxembourg and the 21-month time limit continues to apply in respect of the Offices of Uganda and the United Republic of Tanzania. However, if the applicant files a demand for international preliminary examination prior to the expiration of 19 months from the priority date, the time limit of 30 months applies (see PCT Article 39(1)). Also, if those countries are designated for a regional patent, the time limit of 31 months applicable before the respective regional Office concerned (the European Patent Office and the African Regional Intellectual Property Organization) applies.

elected) Office can be found in the table entitled “Time Limits for Entering National/Regional Phase under PCT Chapters I and II” at:

http://www.wipo.int/pct/en/texts/time_limits.html

or in the relevant National Chapter Summary of the *PCT Applicant’s Guide* at:

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

If you have missed the time limit under PCT Article 22(3) (or 39(1)) and any of the designated (or elected) Offices before which you wish to enter the national phase do not provide for an extended time limit, it may be possible for you to have your rights reinstated. Contracting States are required under PCT Rule 49.6 (subject to certain exceptions that will be explained below) to provide for the possibility to reinstate the rights of the applicant with respect to an international application where the applicant failed to comply with the requirements of PCT Article 22 or 39(1), provided that you can show the Office that you missed the time limit to enter the national phase either unintentionally or in spite of due care required by the circumstances having been taken (depending on the criteria applied by the Office).

In order for a request for reinstatement of rights to be considered, you must:

(1) Submit to each designated Office individually your request for reinstatement of rights under PCT Rule 49.6, as well as ensuring that the necessary acts referred to in PCT Article 22 (translation, fees and copy of application) have been performed, within whichever of the following periods expires first:

- two months from the date of removal of the cause of the failure to meet the applicable time limit under PCT Article 22; or
- 12 months from the date of the expiration of the applicable time limit under PCT Article 22.

The national law applicable by some Offices may, however, permit you to submit the request at a later time (PCT Rule 49.6(b)).

The request must state the reasons for the failure to comply with the applicable time limit under PCT Article 22 (or 39(1)) (PCT Rule 49.6(c)). The designated Office(s) concerned may also require that a declaration or other evidence be submitted in support of those reasons (PCT Rule 49.6(d)(ii)).

(2) Pay any necessary fee in respect of the request for reinstatement of rights (PCT Rule 49.6(d)(i)).

Note, however, that the following States have notified the IB under PCT Rule 49.6(f) at the time of its adoption that the Rule was not compatible with their national laws: Canada, China, Germany, India, Latvia, Mexico, New Zealand, the Philippines, Poland and the Republic of Korea – see the table of “Reservations and Incompatibilities” at:

http://www.wipo.int/pct/en/texts/reservations/res_incomp.html

Note that even if a State has made such a notification, reinstatement might still be possible under the applicable national law of the State concerned, and in some cases, this may be more permissive than under PCT Rule 49.6. In such a case, the Office concerned will apply its own national law standards, and not PCT Rule 49.6. You are therefore advised to check with the

Offices concerned whether a system to reinstate rights with respect to an application exists or not.

Information as to any possibilities of reinstatement where the time limit for national phase entry was missed, as well as details of the applicable requirements of the various designated Offices can be found in the corresponding National Chapter of the *PCT Applicant's Guide*, under the heading "Excuse of delays in meeting time limits". It is, nevertheless, recommended that you seek assistance from local patent attorneys who will be familiar with the various national laws and procedures applicable in such situations.

PCT Seminar Calendar

(<http://www.wipo.int/pct/en/seminar/seminar.pdf>)

(situation on 17 February 2017)

Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
17 February 2017 Lisbon (PT)	English and Portuguese	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Ms. Bonvallet Other WIPO speakers on other IP topics: Mr. Diaconescu, Mr. Vázquez López, and Ms. Headington-Horton	National Institute of Industrial Property (Portugal) (Ms. Inês Vieira Lopes) (1-612) 339 30 61 E-mail: ines.v.lobes@inpi.pt
23 February 2017 San Jose, CA (US)	English	Advanced PCT Seminar Speaker on behalf of WIPO: Mr. Oppedahl	Schwegman, Lundberg & Woessner For pre-registration, contact: Ms. Tara McMillen Tel: (1-612) 371 21 42 Fax: (1-612) 339 30 61 E-mail: TMcMillen@slwip.com Further information: http://www.slwip.com/advanced-pct-seminars/
2 March 2017 Istanbul (TR)	English	PCT Advanced Training Workshop in the framework of the 2 nd Istanbul International Invention Fair (ISIF) (2–4 March 2017) WIPO speaker: Mr. Sim	International Federation of Inventors' Associations (IFIA) E-mail: info@istanbul-inventions.org For further information and registration: http://www.istanbul-inventions.org/en/21140?post=1
9 March 2017 Alexandria, VA (US)	English	PCT seminar within the framework of the "Patent Administration: A Foundation for Success" course Speaker on behalf of WIPO: Mr. Oppedahl	Patent Resources Group, Inc. (Ms. Theresa Woods) Tel: (1-703) 682 48 60 Fax: (1-703) 892 45 10 E-mail: twoods@patentresources.com Internet: http://www.patentresources.com
12-13 March 2017 Djibouti (DJ)	French	WIPO National PCT Workshop on the PCT for a New Contracting State WIPO speaker: Mr. Jazairy Other WIPO speaker: Mr. Sandage	University of Djibouti (Mr. Bandjir Omar) E-mail: bandjiromar@gmail.com
13 March 2017 Auckland (NZ)	English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Ms. Aeri Other WIPO speakers on other IP topics: Mr. Takagi, Mr. Forno and Mr. Vázquez-López	WIPO and Intellectual Property Office of New Zealand (Mr. Tao Morton) E-mail: tao.morton@mbie.govt.nz
15 March 2017 Wellington (NZ)	English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Ms. Aeri Other WIPO speakers on other IP topics: Mr. Takagi, Mr. Forno and Mr. Vázquez-López	WIPO and Intellectual Property Office of New Zealand (Mr. Tao Morton) E-mail: tao.morton@mbie.govt.nz
15-16 March 2017 Kuwait City (KW)	Arabic	WIPO National PCT Workshop on the PCT for a New Contracting State WIPO speaker: Mr. Jazairy Other WIPO speaker: Mr. Sandage	Ministry of Commerce and Industry (Ms. Shereen Abdulwahab) E-mail: shereenabdulwahab@yahoo.com

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PCT Seminar Calendar [continued]			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
20 March 2017 Sydney (AU)	English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Ms. Aeri Other WIPO speakers on other IP topics: Mr. Takagi, Mr. Forno and Mr. Vázquez-López	WIPO and IP Australia (Mr. Gavin Lovie) E-mail: gavin.lovie@ipaustalia.gov.au
20-21 March 2017 Amman (JO)	Arabic	WIPO National PCT Workshop on the PCT for a New Contracting State WIPO speaker: Mr. Jazairy Other WIPO speaker: Mr. Sandage	University of Jordan (Ms. Maysa Al-Sabi) E-mail: Maysa.AI-Saby@MIT.GOV.JO
22 March 2017 Melbourne (AU)	English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Ms. Aeri Other WIPO speakers on other IP topics: Mr. Takagi, Mr. Forno and Mr. Vázquez-López	WIPO and IP Australia (Mr. Gavin Lovie) E-mail: gavin.lovie@ipaustalia.gov.au
24 March 2017 Perth (AU)	English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Ms. Aeri Other WIPO speakers on other IP topics: Mr. Takagi, Mr. Forno and Mr. Vázquez-López	WIPO and IP Australia (Mr. Gavin Lovie) E-mail: gavin.lovie@ipaustalia.gov.au
5-7 April 2017 Orlando, FL (US)	English	“Comprehensive PCT Practice” course Speaker on behalf of WIPO: Mr. Oppedahl	Patent Resources Group, Inc. (Ms. Theresa Woods) Tel: (1-703) 682 48 60 Fax: (1-703) 892 45 10 E-mail: twoods@patentresources.com Internet: http://www.patentresources.com
16 May 2017 Tokyo (JP)	Japanese	Workshop on the PCT system WIPO speakers: Mr. Fujita and Mr. Hasebe	Japan Patent Attorneys Association (JPAA) Tel: (81-3) 35 19 23 60 Fax: (81-3) 35 81 12 05
17 May 2017 Nagoya (JP)	Japanese	Workshop on the PCT system WIPO speakers: Mr. Fujita and Mr. Hasebe	Japan Patent Attorneys Association (JPAA) Tel: (81-3) 35 19 23 60 Fax: (81-3) 35 81 12 05
17-18 May 2017 Munich (DE)	German	Basic PCT seminar WIPO speakers: Ms. Weiss and Ms. Happe	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
18 May 2017 Osaka (JP)	Japanese	Workshop on the PCT system WIPO speakers: Mr. Fujita and Mr. Hasebe	Japan Patent Attorneys Association (JPAA) Tel: (81-3) 35 19 23 60 Fax: (81-3) 35 81 12 05
1-2 June 2017 Stockholm (SE)	English	PCT Seminar WIPO speakers: Mr. Reischle-Park and second speaker to be announced	IP-akademin (Ms. Rut Herbjørnsen) Tel: (46-708) 808 342 E-mail: info@ipakademin.se Internet: www.ipakademin.se

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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 June 2017 Minneapolis, MN (US)	English	PCT Seminar within the framework of the "Patent Administration a Foundation for Success" course Speaker on behalf of WIPO: Mr. Oppedahl	Patent Resources Group, Inc. (Ms. Theresa Woods) Tel: (1-703) 682 48 60 Fax: (1-703) 892 45 10 E-mail: twoods@patentresources.com Internet: http://www.patentresources.com
15-16 June 2017 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: Mr. Sim and Ms. Weiss	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
12-13 July 2017 Munich (DE)	German	Presentation on the PCT – Update International Patent Law WIPO speaker: Mr. Reischle-Park	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
21–22 September 2017 Cary, NC (US)	English	PCT seminar Speaker on behalf of WIPO: Mr. Oppedahl Other speaker: Mr. Neas (United States Patent and Trademark Office)	North Carolina Bar Association (Ms. Toyce Southern) E-mail: tsouthern@kilpatricktownsend.com
22 September 2017 London (GB)	English	PCT seminar within the framework of the 16 th Annual Conference for Senior Patent Administrators WIPO speaker: Mr. Reischle-Park	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
2 October 2017 Zurich (CH)	German	Seminar on the latest developments concerning the PCT (CEIPI Course) WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Hansjörg Kley) Tel : (41-52) 226 00 00 Fax: (41-52) 226 00 09 E-mail: hansjoerg@kley.ch
5 October 2017 Basel (CH)	English	PCT seminar within the framework of the basic CEIPI course WIPO speaker: Mr. Reischle-Park	Centre d'études internationales de la propriété industrielle (CEIPI), International Department (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu
19-20 October 2017 Munich (DE)	German	Advanced PCT seminar WIPO speakers: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
23-24 October 2017 Ottawa/Gatineau (CA)	English	Canadian PCT Roundtable WIPO speaker: Mr. Sim Other speakers: to be announced	Intellectual Property Institute of Canada E-mail: admin@ipic.ca
28 November 2017 Brussels (BE)	French	PCT seminar within the framework of the basic CEIPI course WIPO speaker: Ms. Bonvallet	Centre d'études internationales de la propriété industrielle (CEIPI), International Department (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu
29-30 November 2017 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: Mr. Sim and Ms. Weiss	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk

PCT Webinars			
(http://www.wipo.int/pct/en/seminar/webinars/index.html) (http://www.wipo.int/patentscope/en/webinar/)			
Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
14 March 2017 17:30–18:30 CET or 16 March 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: Complex queries WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/6583739666799904258
25 April 2017 17:30–18:30 CET or 27 April 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: Result list and analysis tools WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/3051306774409543428
9 May 2017 17:30–18:30 CET or 11 May 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: Cross-lingual Information Retrieval tool (CLIR) WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/524572978687305220

PCT Events Without WIPO speakers¹			
Dates and location	Language of event	Nature of seminar; Speakers	Organizer and contact numbers
7 March 2017 Los Angeles, CA (US)	English	“The Essential PCT”: PCT Boot Camp (morning) and PCT Strategies session (afternoon) (either of these sessions can also be taken separately) Speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
13 March 2017 San Francisco, CA (US)	English	As above	As above
6 April 2017 Phoenix, AZ (US)	English	As above	As above

1. Views and opinions of speakers at these events do not necessarily represent the views of WIPO.

PCT Fee Tables

(amounts on 1 February 2017, unless otherwise indicated)

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*, 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 international filing fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b) and (c) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filing fee (including the fee per sheet over 30), the supplementary search handling 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 footnotes 2 and 14. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated **after** the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of –	BRL	Brazilian real	HRK	Croatian kuna	MWK	Malawian kwacha	THB	Baht
IPEA	International Preliminary Examining Authority	BZD	Belize dollar	HUF	Hungarian forint	MXN	Mexican peso	TJS	Tajik somoni
ISA	International Searching Authority	CAD	Canadian dollar	IDR	Indonesian rupiah	MYR	Malaysian ringgit	TND	Tunisian dinar
RO	receiving Office	CHF	Swiss franc	ILS	New Israeli sheqel	NOK	Norwegian krone	TTD	Trinidad and Tobago dollar
		CLP	Chilean peso	INR	Indian rupee	NZD	New Zealand dollar	UAH	Ukrainian hryvnia
		CNY	Yuan renminbi	IRR	Iranian rial	OMR	Omani rial	USD	US dollar
		COP	Colombian peso	ISK	Icelandic krona	PEN	Nuevo sol	VND	Vietnamese dong
Currencies:		CUC	Cuban convertible peso	JPY	Japanese yen	PGK	Kina	XAF	CFA franc BEAC
		CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	ZAR	South African rand
ALL	Albanian lek	DJF	Djibouti franc	KGS	Kyrgyz som	PLN	Polish zloty	ZWD	Zimbabwe dollar
AMD	Armenian dram	DKK	Danish krone	KPW	Won	QAR	Qatari riyal		
AUD	Australian dollar	DZD	Algerian dinar	KRW	Won	RON	New leu		
AZN	Azerbaijani manat	EGP	Egyptian pound	KZT	Kazakh tenge	RSD	Serbian dinar		
BAM	Convertible mark	EUR	Euro	LSL	Lesotho loti	RUB	Russian rouble		
BGN	Bulgarian lev	GBP	Pound sterling	LYD	Libyan dinar	SDG	Sudanese pound		
BHD	Bahraini dinar	GHS	Ghanaian cedi	MAD	Moroccan dirham	SEK	Swedish krona		
BND	Brunei dollar	GTQ	Quetzal	MKD	Macedonian denar	SGD	Singapore dollar		

Table I(a) — Transmittal and international filing fees
(amounts on 1 February 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1, 2} (CHF 1,330)		Fee per sheet over 30 ^{1, 2, 3} (CHF 15)	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
						Item 4(a) ⁵ (CHF 100)	Item 4(b) ⁶ (CHF 200)	Item 4(c) ⁷ (CHF 300)	
AG	Information not yet available								CA EP
AL	ALL	9,000	CHF	1,330	15	–	–	–	EP
AM	AMD	32,000	USD	1,367	15	–	–	–	EP RU
AP	USD	50	USD	1,367	15	–	–	–	AT EP SE
	(or eq in local currency)								
AT	EUR	52	EUR	1,219	14	–	183	275	EP
AU	AUD	200	AUD	1,781	20	–	268	402	AU KR
AZ	AZN	35.40	USD	1,367	15	–	206	308	EP RU
BA	BAM	50	EUR	1,219	14	–	–	–	EP
BE	EUR	120	EUR	1,219	14	–	–	–	EP
BG	BGN	80	BGN eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP RU
BH	BHD	70	USD	1,367	15	–	–	–	AT EP US
BN	BND	150	BND eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP
BR	BRL ⁸	online: 175 on paper: 260	BRL eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR EP SE US
BW	USD	32	USD	1,367	15	–	–	–	EP
BY	USD	50	USD	1,367	15	–	–	–	EP RU
BZ	BZD	300	USD	1,367	15	–	–	–	CA EP
CA	CAD	300	CAD	1,792	20	–	269	404	CA
CH	CHF	100	CHF	1,330	15	–	–	–	EP
CL	CLP eq USD ⁹	130	CLP eq USD ⁹	1,367	eq USD ⁹ 15	–	eq USD 206	eq USD 308	CL EP ES KR US
CN	CNY	500	CNY eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 February 2017, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1,2}	Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
				Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
CO	COP 952,000 ¹⁰	COP eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR CL EP ES RU
CR	USD 250	USD 1,367	15	–	–	–	CL EP ES
CU	CUC 200	CUC 1,367	15	–	206	308	AT BR CL EP ES RU
CY	EUR 191	EUR 1,219	14	–	–	–	EP
CZ	CZK 1,500	EUR 1,219	14	–	183	275	EP XV
DE	EUR 90	EUR 1,219	14	–	183	275	EP
DJ	USD 100 or eq DJF	USD 1,367	15	–	–	–	AT EG EP
DK	DKK 1,500	DKK 9,070	100	–	1,360	2,050	EP SE XN
DM	Information not yet available						
DO	USD 275	USD 1,367	15	–	206	308	CL EP ES US
DZ	DZD None	CHF 1,330	15	–	200	300	AT EP
EA	RUB 1,600	USD 1,367	15	–	206	308	EP RU
EC	USD ¹¹ –	USD 1,367	15	–	–	–	CL EP ES
EE	EUR 120	EUR 1,219	14	–	183	275	EP
EG	USD 142	USD 1,367	15	–	–	–	AT EG EP US
EP	EUR 130	EUR 1,219	14	92	183	275	EP
ES	EUR 74.99	EUR 1,219	14	–	183	275	EP ES
FI	EUR 135	EUR 1,219	14	–	183	275	EP FI SE
FR	EUR 62	EUR 1,219	14	–	183	275	EP
GB	GBP 75	GBP 1,063	12	–	160	240	EP
GD	Information not yet available						
GE	USD ¹² 100	USD 1,367	15	–	–	–	AT EP IL RU US
GH	GHS ¹³ 2,500 or 5,000	USD 1,367	15	–	–	–	AT AU CN EP SE
GR	EUR 115	EUR 1,219	14	–	–	–	EP
GT	GTQ eq USD 250	USD 1,367	15	–	–	–	AT BR CL EP ES US
HN	USD 200	USD 1,367	15	–	–	–	EP ES
HR	HRK 200	HRK eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP
HU	HUF 11,800	HUF 374,700	4,200	–	56,300	84,500	EP XV
IB	CHF ¹⁴ 100 or EUR ¹⁴ 92 or USD ¹⁴ 103	CHF 1,330 or EUR 1,219 or USD 1,367	15 14 15	– – –	200 183 206	300 275 308	See footnote 15
ID	IDR 1,000,000	IDR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR RU SG
IE	EUR 76	EUR 1,219	14	–	–	–	EP
IL	ILS 549	USD 1,367	15	–	206	308	EP IL US
IN	INR 17,600 (filing by natural person: 3,250; filing by small entity: 8,800)	USD 1,367	15	–	206	308	AT AU CN EP IN SE US
IR	IRR ¹¹ –	IRR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN EP IN RU
IS	ISK 17,300	ISK 155,600 (from 1.4.17: 147,100)	1,800 (1,700)	– (–)	23,400 (22,100)	35,100 (33,200)	EP SE XN
IT	EUR 30.99	EUR 1,219	14	–	–	–	EP
JP	JPY 10,000 ¹⁶	JPY 138,800 (from 1.3.17: 151,800)	1,600 (1,700)	– (–)	– (–)	31,300 (34,200)	EP JP SG
KE	USD 250 (or KES equiv) plus cost of mailing	USD 1,367	15	–	–	–	AT AU CN EP SE
KG	KGS eq USD 100	USD 1,367	15	–	–	–	EP RU
KH	USD 100	USD 1,367	15	–	–	–	EP JP SG
KN	Information not yet available						
EP							
KP	KPW eq CHF 50	KPW eq CHF 1,330	eq CHF 15	–	–	–	AT CN RU
KR	KRW 45,000	CHF 1,330	15	–	–	300	AT AU JP ¹⁷ KR
KZ	KZT 10,264.80	USD 1,367	15	–	–	–	EP RU
LR	USD 45	USD 1,367	15	–	–	–	AT AU CN EP SE
LS	LSL ¹¹ –	LSL eq CHF 1,330	eq CHF 15	–	–	–	AT EP

[continued on next page]

Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 February 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴	
					Fee per sheet over 30 ^{1,2,3}	Item 4(a) ⁵	Item 4(b) ⁶		Item 4(c) ⁷
LT	EUR	92	EUR	1,219	14	–	183	275	EP RU
LU	EUR	19	EUR	1,219	14	–	–	–	EP
LV	EUR	70	EUR	1,219	14	–	183	275	EP RU
LY	LYD ¹¹	–	CHF	1,330	15	–	–	–	AT EP
MA	MAD	600 ¹⁸	CHF	1,330	15	–	–	–	AT EP RU SE
MC	EUR	54 ¹⁹	EUR	1,219	14	–	–	–	EP
MD	EUR	100	USD	1,367	15	–	–	–	EP RU
ME	EUR ¹¹	–	EUR	1,219	14	–	–	–	EP
MK	MKD	2,700	MKD eq CHF	1,330	eq CHF 15	–	–	–	EP
MN	None		CHF	1,330	15	–	–	–	EP KR RU
MT	EUR	55	EUR	1,219	14	–	–	–	EP
MW	MWK	6,000	USD	1,367	15	–	–	–	EP
MX	USD	323.70 ²⁰	USD	1,367	15	–	206	308	AT CL EP ES KR SE SG US
MY	MYR 500 (e-filing) ²¹ 550 (paper filing) ²¹		MYR eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR
NI	USD	200	USD	1,367	15	–	–	–	EP ES
NL	EUR	50	EUR	1,219	14	–	183	275	EP
NO	NOK	800	NOK	10,910	120	–	1,640	2,460	EP SE XN
NZ	NZD	207	NZD	1,880	21	–	283	424	AU EP KR US
OA	XAF ¹¹	–	XAF eq CHF	1,330	eq CHF 15	–	–	–	AT EP RU SE
OM	OMR	40	OMR eq USD	1,367	eq USD 15	–	eq USD 206	eq USD 308	AT AU EG EP US
PA	USD	200	USD	1,367	15	–	206	308	BR CL EP ES US
PE	PEN	233.35	PEN eq USD	1,367	eq USD 15	–	–	–	AT BR CL EP ES KR US
PG	PGK	250	USD	1,367	15	–	–	–	AU
PH	PHP	4,200	USD	1,367	15	–	206	308	AU EP JP KR US
PL	PLN	300	PLN eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP XV
PT	EUR 10.46 (online filing) EUR 20.92 (paper filing)		EUR	1,219	14	–	183	275	EP
QA	QAR	400	QAR eq USD	1,367	eq USD 15	–	eq USD 206	eq USD 308	EG EP US
RO	RON	445	EUR	1,219	14	–	183	275	EP RU
RS	RSD	7,330 ²²	RSD eq CHF	1,330	eq CHF 15	–	–	–	EP
RU	RUB	850	USD	1,367	15	–	206	308	EP RU
RW	Information not yet available								
SA	USD	100	USD	1,367	15	–	206	308	CA EG EP KR RU
SC	USD ¹¹	–	USD	1,367	15	–	–	–	EP
SD	SDG	50	SDG eq CHF	1,330	eq CHF 15	–	–	–	EG EP
SE	SEK	1,200	SEK	11,710	130	–	1,760	2,640	EP SE XN
SG	SGD	150	SGD	1,866	21	–	281	421	AT AU EP JP KR SG
SI	EUR	91	EUR	1,219	14	–	–	–	EP
SK	EUR	66 ²³	EUR	1,219	14	–	183	275	EP XV
SM	EUR	70	EUR	1,219	14	–	–	–	EP
SV	USD	200	USD	1,367	15	–	–	–	CL EP ES
SY	USD ¹¹	–	USD	1,367	15	–	–	–	AT EG EP RU
TH	THB	3,000	THB eq CHF	1,330	eq CHF 15	–	–	–	AU CN EP JP KR US
TJ	TJS ¹¹	–	USD	1,367	15	–	–	–	EP RU
TM	USD ¹¹	–	USD	1,367	15	–	–	–	EP RU
TN	TND ¹¹	–	CHF	1,330	15	–	–	–	EP

[continued on next page]

Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 February 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
						Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
TR	None		CHF 1,330		15	–	200	300	EP (from 8.3.17: TR)
TT	TTD 750		USD 1,367		15	–	–	–	AT EP SE US
UA	UAH or eq EUR or USD ²⁴ 1,300		USD (or eq UAH or EUR) 1,367		15	–	–	–	EP RU UA
US	USD 240 ²⁵ small entity ²⁶ : 120 ²⁵ micro entity ²⁶ : 60 ²⁵		USD 1,367		15	103	206	–	AU EP IL JP KR RU SG US
UZ	USD ¹¹ –		USD 1,367		15	–	–	–	EP RU
VN	VND eq USD 150		VND eq CHF 1,330		eq CHF 15	–	–	–	AT AU EP JP KR RU SE SG
ZA	ZAR 500		ZAR 18,610		210	–	2,800	4,200	AT AU EP US
ZM	USD 50		USD 1,367		15	–	–	–	AT SE
ZW	ZWD 6,000		ZWD eq USD 1,367		eq USD 15	–	–	–	AT AU CN EP RU

Table I(b) — Search fees

(amounts on 1 February 2017, unless otherwise indicated)

ISA	Search fee ¹									
AT ²⁷	EUR 1,864	CHF 2,034	KRW 2,309,000	SGD 2,854	USD* 2,091	ZAR** 28,470				
	* (from 1.3.17: USD 1,980)	USD 1,980								
	** (from 1.5.17: ZAR 27,020)	ZAR 27,020								
AU	AUD 2,200	CHF 1,643	EUR 1,505	KRW 1,864,000	NZD 2,322	SGD 2,304				
	USD 1,688	ZAR 22,990								
BR ²⁸	Online: * (from 1.3.17: USD 492)	BRL 1,685 CHF 492	CHF 511	EUR 468	USD* 525					
	On paper: * (from 1.3.17: USD 738)	BRL 2,525 CHF 738	CHF 766	EUR 702	USD* 787					
CA	CAD 1,600	CHF 1,187	EUR 1,088	USD 1,220						
CL	USD 2,000	CHF 1,946	EUR* 1,783							
	* (from 1.3.17: EUR 1,883)	EUR 1,883								
	In case of filing by an natural person or a legal entity ² : * (from 1.3.17: EUR 377)	USD 400	CHF 389	EUR* 357						
	In case of filing by a university ²⁹ : * (from 1.3.17: EUR 282)	USD 300	CHF 292	EUR* 267						
CN	CNY 2,100	CHF 306	EUR 281	USD 315						
EG ³⁰	EGP 4,000	CHF 229	EUR 213	USD 225						
EP ³¹	EUR 1,875	CHF 2,046	DKK 13,960	GBP 1,636	HUF 576,500	ISK* 239,400				
	JPY** 213,600	NOK 16,780	NZD 2,892	SEK 18,010	SGD 2,870	USD* 2,103				
	ZAR*** 28,640	ISK 221,900	USD 1,992)							
	* (from 1.3.17: ISK 221,900)	USD 1,992)								
	** (from 1.4.17: JPY 229,600)	JPY 229,600)								
	*** (from 1.5.17: ZAR 27,180)	ZAR 27,180)								
ES ^{31,32}	EUR 1,875	CHF 2,046	USD* 2,103							
	* (from 1.3.17: USD 1,992)	USD 1,992)								
FI	EUR 1,875	CHF 2,046	USD* 2,103							
	* (from 1.3.17: USD 1,992)	USD 1,992)								
IL	ILS* 3,529	CHF* 913	EUR* 836	USD* 938						
	* (from 1.3.17: ILS 3,518)	ILS 3,518	CHF 932	EUR 872	USD 911)					
IN	INR 10,000	CHF 146	EUR 134	USD 150						
	In case of filing by an individual:		INR 2,500	CHF 37	EUR 34	USD 38				
JP ¹⁶	For international applications in Japanese: JPY 70,000	CHF* 671	EUR* 615	KRW** 761,000	USD* 689					
	* (from 1.3.17: CHF 613)	CHF 613	EUR 574	USD 616)						
	** (from 1.4.17: KRW 718,000)	KRW 718,000)								
	For international applications in English: JPY 156,000	CHF* 1,495	EUR* 1,370	SGD* 2,097	USD* 1,536					
	* (from 1.3.17: CHF 1,367)	CHF 1,367	EUR 1,279	SGD 1,928	USD 1,372)					

Table I(b) — Search fees [continued]
(amounts on 1 February 2017, unless otherwise indicated)

ISA	Search fee ¹																			
KR	For international applications in Korean:																			
	KRW	450,000	AUD	531	CHF	397	EUR	363	NZD	560	SGD	556								
	USD*	408	* (from 1.3.17: USD 386)																	
	For international applications in English:																			
	KRW	1,300,000	AUD	1,534	CHF	1,145	EUR	1,050	NZD	1,619	SGD	1,607								
	USD	1,177	* (from 1.3.17: USD 1,114)																	
RU	For international applications in Russian:																			
	RUB	6,750	CHF*	105	EUR*	96	USD	108												
	* (from 1.3.17: CHF 115 EUR 106)																			
	For international applications in English:																			
	RUB	28,000	CHF*	437	EUR*	400	USD	449												
	* (from 1.3.17: CHF 479 EUR 438)																			
SE	SEK	18,010	CHF	2,046	DKK	13,960	EUR	1,875	ISK*	239,400	NOK	16,780								
	USD*	2,103	* (from 1.3.17: ISK 221,900 USD 1,992)																	
SG	SGD	2,240	CHF	1,597	EUR	1,463	JPY*	166,700	USD**	1,641										
	* (from 1.3.17: JPY 181,200)																			
	** (from 1.4.17: USD 1,552)																			
UA	EUR	300	CHF	327	USD*	337														
	* (from 1.3.17: USD 319)																			
US	USD	2,080	CHF	2,024	EUR	1,854	NZD	2,861	ZAR	28,320										
	* (from 1.3.17: EUR 1,958)																			
	For small entity ²⁶ :										USD	1,040	CHF	1,012	EUR	927	NZD	1,430	ZAR	14,160
	* (from 1.3.17: EUR 979)																			
For micro entity ²⁶ :										USD	520	CHF	506	EUR	464	NZD	715	ZAR	7,080	
* (from 1.3.17: EUR 489)																				
XN	DKK	13,960	CHF	2,046	EUR	1,875	ISK*	239,400	NOK	16,780	SEK	18,010								
	USD*	2,103	* (from 1.3.17: ISK 221,900 USD 1,992)																	
XV	EUR	1,875	CHF	2,046	HUF	576,500	USD*	2,103												
	* (from 1.3.17: USD 1,992)																			

Table I(c) — Supplementary search fees
(amounts on 1 February 2017, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 33}
AT	– for a search of the German-language documentation:	CHF 200
	CHF 928	
	– for a search of the European and North American documentation:	
CHF 1,299		
	– for a search of the PCT minimum documentation:	
CHF 1,855		
EP	CHF 2,046	CHF 200
FI	CHF 2,046	CHF 200
RU	CHF 184 (294) ³⁴ (from 1.3.17: 202 (323) ³⁴)	CHF 200
SE	CHF 2,046	CHF 200
SG	CHF 1,597	CHF 200
UA	– for a search of only the PCT minimum documentation:	CHF 200
	CHF 109	
	– for a search of only the Russian language documentation of the former USSR and the Ukrainian language documentation:	
CHF 164		
	– for a search of only the European and North American documentation:	
CHF 218		
XN	– for a full search:	CHF 200
	CHF 2,046	
	– for searches only of documentation in Danish, Icelandic, Norwegian and Swedish:	
CHF 590		
XV	– for a full search:	CHF 200
	CHF 2,046	
	– for searches only of documentation in Czech, Hungarian, Polish and Slovak:	
CHF 600		

Table II — Preliminary examination fees
(amounts on 1 February 2017, unless otherwise indicated)

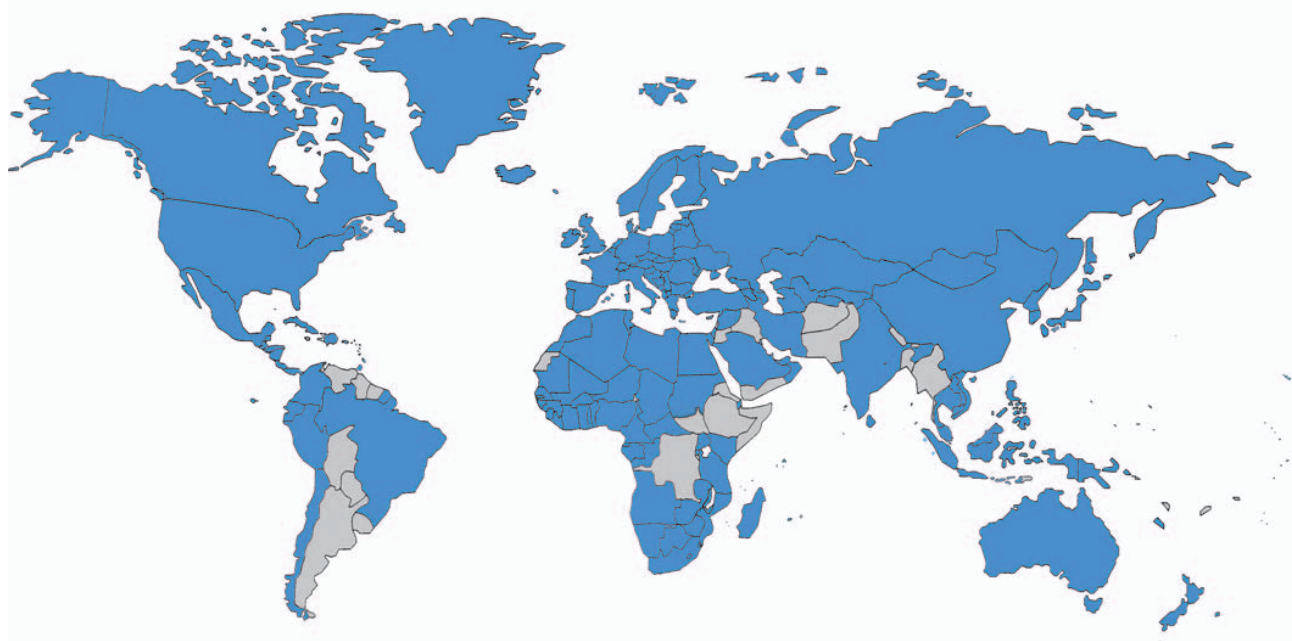
IPEA	Preliminary examination fee³⁵	Handling fee^{2, 35} (CHF 200)
AT²⁷	EUR 1,749	EUR 183
AU	AUD 590 820 ³⁶	AUD 268
BR²⁸	Online: BRL 630 On paper: BRL 945	BRL eq CHF 200
CA	CAD 800	CAD 269
CL	USD 1,500 in case of filing by a natural person or a legal entity ² : USD 400 in case of filing by a university ²⁹ : USD 300	USD 206
CN	CNY 1,500	CNY eq CHF 200
EG³⁰	EGP 3,000	USD 206
EP³¹	EUR 1,930	EUR 183
ES	EUR 589.49 ³²	EUR 183
FI	EUR 600	EUR 183
IL	ILS 1,512 (from 1.3.17: 1,508)	ILS 773
IN	INR 12,000; in case of filing by an individual: INR 3,000	USD 206
JP	For international applications in Japanese: JPY 26,000 ¹⁶ For international applications in English: JPY 58,000	JPY 20,900 (from 1.3.17: 22,800)
KR	KRW 450,000	KRW 227,000
RU	For international applications in Russian: RUB 2,700 ³⁷ 4,050 ³⁸ For international applications in English: RUB 10,500 ³⁷ 15,750 ³⁸	USD 206
SE	SEK 5,000	SEK 1,760
SG	SGD 830	SGD 281
UA	– if the international search report has been prepared by this ISA: EUR 160 – if the international search report has been prepared by another ISA: EUR 180	EUR 183
US	USD 600 760 ³⁹ For small entity ²⁶ : USD 300 380 ³⁹ For micro entity ²⁶ : USD 150 190 ³⁹	USD 206
XN	DKK 5,000	DKK 1,360
XV	EUR 900	EUR 183

[See over page for footnotes to fee tables]

Footnotes to 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 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>
- 3 Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see *PCT Newsletter* No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett_09.pdf).
- 4 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 5 If the international application is filed in electronic form, the request not being in character coded format.
- 6 If the international application is filed in electronic form, the request being in character coded format.
- 7 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.
- 8 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 211/09 of 14 May 2009.
- 9 When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- 10 This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research.
- 11 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.
- 12 This fee is reduced by 70% where the applicant is a natural person.
- 13 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.
- 14 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>
- 15 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*, Annex C (IB).
- 16 This fee is reduced by two thirds where the application is filed in Japanese by an individual, a small or medium-sized enterprise that has commenced business or been established less than ten years, or a micro enterprise. For further details, see: http://www.jpo.go.jp/tetuzuki/ryoukin/chusho_keigen.htm
- 17 The Japan Patent Office is competent only for international applications in Japanese.
- 18 This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see: <http://www.wipo.int/pct/en/fees>).
- 19 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.
- 20 This fee is subject to a national tax of 16%.
- 21 Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.
- 22 This fee is reduced by 50% where the applicant is a natural person.
- 23 This fee is reduced by 50% if the international application is filed in fully-electronic form.
- 24 This fee is reduced by 95% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or non-profitable institutions and/or organizations, the fee is reduced by 90%.
- 25 Plus non-electronic filing fee portion for international applications filed other than by the Office electronic filing system of USD 400, or in the case of filings by small entities or micro entities: USD 200.
- 26 For further details about entitlement to and establishment of "small entity" status and "micro entity" status, see 37 CFR § 1.27 and 1.29 (pages R-41 and R-47), respectively, at: http://www.uspto.gov/web/offices/pac/mpep/consolidated_rules.pdf
- 27 The 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 a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary Examining Authority (in the case of the preliminary examination fee).
- 28 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium enterprise or an academic institution.
- 29 Applicable where the applicant is (a) a Chilean university, or (b) a foreign university headquartered in any of the States which benefit, in accordance with the Schedule of Fees under the PCT Regulations, from the 90% reduction of the international filing fee and authenticated by its legal representative, in a simple declaration signed in the presence of a notary, as constituted as a university in accordance with the law of that State, provided that, if there are several applicants, each must satisfy the criterion set out in either sub-item (a) or (b)). For details of applicants entitled to the 90% reduction, see: <http://www.wipo.int/pct/en/fees>
- 30 The search fee payable to the Office is reduced by 25% where the applicant, or, if there are two or more applicants, each applicant is a natural person or a legal entity and is a national of and resides in a State which is classified by the World Bank in the group of countries of "low income", "lower middle income" or "upper middle income".
- 31 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% under certain conditions. For further information, see the relevant footnote in the *PCT Applicant's Guide*, Annexes D (EP and ES) and E (EP) at: <http://www.wipo.int/pct/guide/en/index.html>
- 32 Public universities in Spain are exempt from paying this fee.
- 33 Payable to the International Bureau in Swiss francs.
- 34 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).
- 35 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 36 Payable when the international search report was not issued by the Australian Patent Office.
- 37 Payable when the international search report was established by the Federal Service for Intellectual Property (Rospatent) (Russian Federation).
- 38 In all cases where footnote 37 does not apply.
- 39 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*, Annex C (US)).

PCT Contracting States and Two-letter Codes (151 on 1 February 2017)



AE United Arab Emirates	CU Cuba	IR Iran (Islamic Republic of)	MK The former Yugoslav Republic of Macedonia (EP)	SE Sweden (EP)
AG Antigua and Barbuda	CY Cyprus (EP) ²	IS Iceland (EP)	ML Mali (OA) ²	SG Singapore
AL Albania (EP)	CZ Czechia (EP)	IT Italy (EP) ²	MN Mongolia	SI Slovenia (EP) ²
AM Armenia (EA)	DE Germany (EP)	JP Japan	MR Mauritania (OA) ²	SK Slovakia (EP)
AO Angola	DJ Djibouti	KE Kenya (AP)	MT Malta (EP) ²	SL Sierra Leone (AP)
AT Austria (EP)	DK Denmark (EP)	KG Kyrgyzstan (EA)	MW Malawi (AP)	SM San Marino (EP)
AU Australia	DM Dominica	KH Cambodia	MX Mexico	SN Senegal (OA) ²
AZ Azerbaijan (EA)	DO Dominican Republic	KM Comoros (OA) ²	MY Malaysia	ST Sao Tome and Principe (AP) ⁵
BA Bosnia and Herzegovina ¹	DZ Algeria	KN Saint Kitts and Nevis	MZ Mozambique (AP)	SV El Salvador
BB Barbados	EC Ecuador	KP Democratic People's Republic of Korea	NA Namibia (AP)	SY Syrian Arab Republic
BE Belgium (EP) ²	EE Estonia (EP)	KR Republic of Korea	NE Niger (OA) ²	SZ Swaziland (AP) ²
BF Burkina Faso (OA) ²	EG Egypt	KW Kuwait	NG Nigeria	TD Chad (OA) ²
BG Bulgaria (EP)	ES Spain (EP)	KZ Kazakhstan (EA)	NI Nicaragua	TG Togo (OA) ²
BH Bahrain	FI Finland (EP)	LA Lao People's Democratic Republic	NL Netherlands (EP) ²	TH Thailand
BJ Benin (OA) ²	FR France (EP) ²	LC Saint Lucia	NO Norway (EP)	TJ Tajikistan (EA)
BN Brunei Darussalam	GA Gabon (OA) ²	LI Liechtenstein (EP)	NZ New Zealand	TM Turkmenistan (EA)
BR Brazil	GB United Kingdom (EP)	LK Sri Lanka	OM Oman	TN Tunisia
BW Botswana (AP)	GD Grenada	LR Liberia (AP)	PA Panama	TR Turkey (EP)
BY Belarus (EA)	GE Georgia	LS Lesotho (AP)	PE Peru	TT Trinidad and Tobago
BZ Belize	GH Ghana (AP)	LT Lithuania (EP) ²	PG Papua New Guinea	TZ United Republic of Tanzania (AP)
CA Canada	GM Gambia (AP)	LV Latvia (EP) ²	PH Philippines	UA Ukraine
CF Central African Republic (OA) ²	GN Guinea (OA) ²	LU Luxembourg (EP)	PL Poland (EP)	UG Uganda (AP)
CG Congo (OA) ²	GQ Equatorial Guinea (OA) ²	MA Morocco ³	PT Portugal (EP)	US United States of America
CH Switzerland (EP)	GR Greece (EP) ²	MC Monaco (EP) ²	QA Qatar	UZ Uzbekistan
CI Côte d'Ivoire (OA) ²	GT Guatemala	MD Republic of Moldova ⁴	RO Romania (EP)	VC Saint Vincent and the Grenadines
CL Chile	GW Guinea-Bissau (OA) ²	ME Montenegro ¹	RS Serbia (EP)	VN Viet Nam
CM Cameroon (OA) ²	HN Honduras	MG Madagascar	RU Russian Federation (EA)	ZA South Africa
CN China	HR Croatia (EP)		RW Rwanda (AP)	ZM Zambia (AP)
CO Colombia	HU Hungary (EP)		SA Saudi Arabia	ZW Zimbabwe (AP)
CR Costa Rica	ID Indonesia		SC Seychelles	
	IE Ireland (EP) ²		SD Sudan (AP)	
	IL Israel			
	IN India			

1 Extension of European patent possible.

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

3 Validation of European patent possible for international applications filed on or after 1 March 2015.

4 Validation of European patent possible for international applications filed on or after 1 November 2015.

5 Only international applications filed on or after 19 August 2014 will include the designation of Sao Tome and Principe for an ARIPO patent.

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 will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest version of the e-filing software used to generate the request form, or the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401) (the latest versions are dated 1 July 2015 and 1 July 2016, respectively). The request and demand forms can be printed from the website, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities. Where possible, applicants are encouraged to use ePCT-Filing in order to benefit from the most up-to-date PCT data.

PCT NEWSLETTER

www.wipo.int/pct/en

March 2017 | No. 03/2017

New PCT Contracting State

Jordan (country code: JO)

On 9 March 2017, Jordan deposited its instrument of accession to the PCT, thus becoming the 152nd Contracting State of the PCT, and on 9 June 2017, will become bound by the PCT. Consequently, any international application filed on or after 9 June 2017 will automatically include the designation of Jordan. Also, because Jordan will be bound by Chapter II of the PCT, it will automatically be elected in any demand filed in respect of an international application filed on or after 9 June 2017.

Furthermore, nationals and residents of Jordan will be entitled, as from 9 June 2017, to file international applications under the PCT.

PCT Filings in 2016

In 2016, the use of the PCT continued to grow, with approximately 233,000 PCT applications filed¹. This represents a 7.3% increase over 2015.

Applicants based in the United States of America maintained their number one ranking for the 39th year running, accounting for about a quarter (24.3%) of the 233,000 applications filed under the PCT in 2016, followed by applicants in Japan (19.4%) and China (18.5%), with the latter driving the overall growth in demand. Digital communications and computer technology showed the greatest activity by sector.

The total for each country in the top 10, followed by that country's percentage share of all filings, were as follows:

1. United States of America	56,595	24.3%
2. Japan	45,239	19.4%
3. China	43,168	18.5%
4. Germany	18,315	7.9%
5. Republic of Korea	15,560	6.7%
6. France	8,208	3.5%
7. United Kingdom	5,496	2.4%

¹ It is important to note that this total, as well as the figures which follow, are provisional, due to the fact that not all PCT applications that were filed with national and regional Offices in 2016 have been received at the International Bureau, and the final figures will only be available later in the year.

8. Netherlands	4,679	2.0%
9. Switzerland	4,365	1.9%
10. Sweden	3,720	1.6%

For information on the number of filings from other countries, as well as a comparison with filings in 2015, see Annex 1 of WIPO Press Release PR/2017/804 at:

http://www.wipo.int/pressroom/en/articles/2017/article_0002.html

ZTE Corporation (CN) became the top PCT user with 4,123 PCT applications published in 2016, Huawei Technologies Co., Ltd. (CN) was second with 3,692, followed by Qualcomm Incorporated (US) with 2,466.

The top ten applicants are listed below, with the number of PCT applications that were published in their names in 2016:

1. ZTE Corporation (CN)	4,123
2. Huawei Technologies Co. Ltd (CN)	3,692
3. Qualcomm Incorporated (US)	2,466
4. Mitsubishi Electric Corporation (JP)	2,053
5. LG Electronics Inc. (KR)	1,888
6. Hewlett-Packard Development Company, L.P. (US)	1,742
7. Intel Corporation (US)	1,692
8. BOE Technology Group Co., Ltd (CN)	1,673
9. Samsung Electronics Co., Ltd (KR)	1,672
10. Sony Corporation (JP)	1,665

A list of the top 50 PCT applicants has been published in the press release (Annex 2). As far as filings by educational institutions are concerned, the University of California maintained its position held since 1993 as the largest user of the PCT System. While the top 10 is dominated by U.S.-based institutions, the top 20 list consists of 10 U.S. and 10 Asian universities. Information on filings by educational institutions is also available in the press release (Annex 3).

As far as PCT filings by field of technology are concerned, digital communication accounted for the largest share of PCT applications with 8.5% of the total, followed closely by computer technology with 8.2% published PCT applications, and then by electrical machinery, apparatus and energy (6.9%) and medical technology (6.8%). Detailed information regarding the distribution of fields of technology of published applications can be found in the press release (Annex 4).

The publication of the final figures for 2016 filings (in the form of the Yearly Review of the PCT) will be announced in the *PCT Newsletter* later in the year.

ePCT Update

The new look and feel for the ePCT user interface has now been launched in DEMO mode in order to allow PCT users to familiarize themselves with the new design in advance of its deployment in full production mode in the coming weeks. The DEMO version is available at:

<https://pctdemo.wipo.int/ePCT>

Users are reminded that this DEMO version should not be used to file real international applications or to submit any confidential data or documents – it is strictly for demonstration purposes and for trying out the new interface design in advance. The International Bureau (IB) welcomes feedback on the new look and feel by e-mail, preferably mentioning ‘ePCT Redesign’ in the title, to:

pct.eservices@wipo.int

When the new design is subsequently deployed in full production mode (expected in the coming weeks), in addition to the improved user interface, there will also be additional options available to sign in to ePCT with strong authentication, as more efficient alternatives to digital certificates. It is recalled that strong authentication is required in order to access confidential data and documents in ePCT and the only method currently available is by way of a digital certificate. After the production launch of the new ePCT interface in the coming weeks, in addition to entering the usual Username and Password to sign in to ePCT, it will be possible to add the necessary strong authentication by means of a one-time password generated either by a mobile application software installed on the user’s mobile device or sent by text message (SMS). Digital certificates will continue to remain in parallel as a strong authentication method for ePCT for the foreseeable future.

Simple instructions on how to set up these additional new authentication methods for your WIPO account will be available via the sign-in page at the time of deployment in full production mode and will also be communicated to registered ePCT users in advance of the deployment.

In order to facilitate the transition to the new look and feel for the some 30,000 existing ePCT users, the IB will continue to make the ‘old version’ of the interface available in parallel for a transitional period.

Paris Convention

Accession by Afghanistan

On 14 February 2017, Afghanistan (country code: AF) deposited its instrument of accession to the Paris Convention for the Protection of Industrial Property, thus bringing the total number of States party to that Convention to 177. Afghanistan will become bound by the Paris Convention on 14 May 2017.

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 or in, or for, any Member of the World Trade Organization (WTO) that is not party to that Convention. Afghanistan is already a member of the WTO.

Amendments to the PCT Regulations

It is recalled that the Assembly of the PCT Union adopted, during its meeting which was held in Geneva from 3 to 11 October 2016, amendments to the PCT Regulations which will enter into force on 1 July 2017 (for further information on those amendments, see *PCT Newsletter* No. 10/2016).

The consolidated texts of the Regulations under the PCT which will enter into force on 1 July 2017, are now available in PDF format in Arabic, Chinese, English, French, Russian and Spanish (on the right hand side of the page) at, respectively:

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

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

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

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

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

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

PCT Information Update

CR Costa Rica (furnishing of copies of international applications)

With effect from 1 April 2017, the Registry of Industrial Property (Costa Rica) will change its requirement as to whether a copy of the international application is to be furnished to it as designated (or elected) Office. As from that date, the applicant should only send a copy of the international application if he/she has not received Form PCT/IB/308 and the Office has not received a copy of the international application from the IB 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).

(Updating of *PCT Applicant's Guide*, National Chapter, Summary (CR))

CU Cuba (fees; special requirements for entry into the national phase)

Further to the information published in *PCT Newsletter* No. 12/2016 relative to utility models being available in Cuba via the PCT in addition to patents, the Cuban Industrial Property Office has notified the amount of the national fee for a utility model, payable to it as designated (or elected) Office:

Filing fee (including publication fee and the annual fee for the first and second years:	CUC	350
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The Office has also notified a change concerning the exemptions, reductions or refunds of the national fee – fees are reduced by CUC 50 where applications are filed both on paper and in electronic form.

There has been a change in the special requirements under PCT Rule 51*bis* of the Office. The consolidated list of special requirements is now as follows:

- Instrument of assignment or transfer where the applicant is not the inventor
- Instrument of assignment of the priority right where the applicants are not identical
- Appointment of an agent if the applicant does not have a domicile or a real or effective industrial or commercial establishment in Cuba
- Evidence concerning non-prejudicial disclosures or exceptions to lack of novelty, such as disclosures resulting from abuse and disclosures by the applicant in official or officially recognized exhibitions
- Verification and translation of the international application to be furnished in two copies
- Furnishing, where applicable, of a nucleotide and/or amino acid sequence listing in electronic form and on paper and a declaration that the sequences are identical in both formats

(Updating of *PCT Applicant's Guide*, National Chapter, Summary (CU))

FI Finland (furnishing of copies of international applications)

The Finnish Patent and Registration Office (PRH) has changed its requirement as to whether a copy of the international application is to be furnished to it as designated (or elected) Office. As from that date, the applicant should only send a copy of the international application if he/she has not received Form PCT/IB/308 and the Office has not received a copy of the international application from the IB 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).

(Updating of *PCT Applicant's Guide*, National Chapter, Summary (FI))

NI Nicaragua (e-mail address)

The e-mail address of the Registry of Intellectual Property (Nicaragua) has changed, as follows:

E-mail: rpi@rpi.gob.ni

(Updating of *PCT Applicant's Guide*, Annex B1 (NI))

NO Norway (e-mail address; means of telecommunication; provisional protection after international publication)

The e-mail address of the Norwegian Industrial Property Office has changed, as follows:

E-mail: post@patentstyret.no

The Office has also informed the IB that it now accepts the submission of documents by e-mail, in addition to fax. The original of the document must be furnished within 14 days from the date of the transmission if the transmitted document is the international application or a replacement sheet containing corrections or amendments of the international application and it was furnished by fax.

There has been a change in the provisions concerning provisional protection in Norway after international publication, as follows:

Where the designation is made for the purposes of a national patent:

After international publication, the furnishing of a translation into Norwegian or English, and if the translation or application was filed in English a translation of the claims into Norwegian, gives the applicant provisional protection in the sense that, upon grant of the patent, he may be entitled to compensation. The protection is limited to what is claimed in both the application and the patent. As to further conditions for and limitations in the liability, see Sections 33, 58 and 60 of the Patents Act.

Where the designation is made for the purposes of a European patent:

Provided that any national requirements relating to the translation into Norwegian of the claims of the application have been met, and upon grant of the patent, provisional protection is given. With provisional protection, the applicant may be entitled to compensation. Protection is limited to what is claimed in both the application and the patent (Norwegian Patents Act Section 66g).

There has been a change in the time limit to pay the national basic fee, including the examination fee to the Office as designated (or elected) Office – that fee now has to be paid within 30 days from the date of invitation to pay it.

(Updating of *PCT Applicant's Guide*, Annex B1 (NO) and National Chapter, Summary (NO))

SG Singapore (fax number; e-mail and Internet addresses; special requirements for entry into the national phase)

The Intellectual Property Office of Singapore has deleted one of its fax numbers and e-mail addresses, and it has notified an additional Internet address. The numbers and address to be used are as follows:

Fax:	(65) 63 39 02 52
E-mail:	pct@ipos.gov.sg (for enquiries on specific PCT applications)
Internet:	www.ipos.gov.sg https://crm.ipos.gov.sg/IPOSCRM_S_Online/UI/Enquiry/IPOSCRM_S_Enquiry.aspx (Enquiry Form for general enquiries)

The Office, in its capacity as designated (or elected) Office, has removed the requirement for the furnishing of a translation of the priority document into English.

(Updating of *PCT Applicant's Guide*, Annex B1 (SG) and National Chapter, Summary (SG))

TR Turkey (Internet address; fees; information on requirements of the Office as International Searching Authority, Authority specified for supplementary search and International Preliminary Examining Authority)

The Internet address of the Turkish Patent and Trademark Office (Turkpatent) has changed, as follows:

Internet: www.turkpatent.gov.tr

Updating of *PCT Applicant's Guide*, Annex B1 (TR))

Further to the notification by the Office that it would begin functioning as an International Searching Authority, an Authority specified for supplementary search and an International Preliminary Examining Authority with effect from 8 March 2017 (see *PCT Newsletter* No. 02/2017, page 2), information on the fees payable to the Office, as well as the requirements of the Office, is now available in the *PCT Applicant's Guide*, Annexes D (TR), SISA (TR) and E (TR) at, respectively:

http://www.wipo.int/pct/guide/en/gdvol1/annexes/annexd/ax_d_tr.pdf

http://www.wipo.int/pct/guide/en/gdvol1/annexes/annexsisa/ax_sisa_tr.pdf

http://www.wipo.int/pct/guide/en/gdvol1/annexes/annexe/ax_e_tr.pdf

Search fee (National Institute of Industrial Property (Brazil))

As from 1 May 2017, there will be changes in the equivalent amounts payable in EUR and USD for an international search carried out by National Institute of Industrial Property (Brazil), as indicated in Fee Table I(b).

(Updating of *PCT Applicant's Guide*, Annex D (BR))

New/Updated PCT Resources

ISA and IPEA Agreements

The Agreement between the International Bureau of WIPO and the Turkish Patent and Trademark Office (Turkpatent), as in force from 8 March 2017, relating to the functioning of the Office as an International Searching and Preliminary Examining Authority under the PCT, has been published in PDF format in English and French at, respectively:

http://www.wipo.int/pct/en/texts/agreements/ag_tr.pdf

http://www.wipo.int/pct/fr/texts/agreements/ag_tr.pdf

“PCT Three Million” web page

The web page dedicated to the receipt of the three millionth PCT application, which includes links to the videos of the presentations by WIPO Director General Francis Gurry and Fraunhofer Gesellschaft is now available in all ten publication languages at:

<http://www.wipo.int/pct/en/3million/>

Quality reports

In accordance with the PCT International Search and Preliminary Examination Guidelines, paragraphs 21.26 and 21.27, the International Searching and Preliminary Examining Authorities make annual reports on the quality management systems which they have implemented for their work as International Authorities. The complete set of reports for 2016 is now available at:

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

Warning about requests for payment of fees: legal actions against fraudulent entities

Information about successful legal actions against fraudulent entities is now available in French, German, Spanish, Japanese and Russian, in addition to English, at, respectively:

<http://www.wipo.int/pct/fr/warning/judgments/successes.html>

<http://www.wipo.int/pct/de/warning/judgments/successes.html>

<http://www.wipo.int/pct/es/warning/judgments/successes.html>

<http://www.wipo.int/pct/ja/warning/judgments/successes.html>

<http://www.wipo.int/pct/ru/warning/judgments/successes.html>

Meeting documents

PCT Working Group

Documents which have been prepared for the upcoming tenth session of the PCT Working Group, which will be held in Geneva during the period from 8 to 12 May 2017, are available at:

http://www.wipo.int/meetings/en/details.jsp?meeting_id=42289

PCT Committee for Technical Cooperation

Documents which have been prepared for the upcoming thirtieth session of the PCT Committee for Technical Cooperation (CTC), which will be held in Geneva during the period from 8 to 12 May 2017, are available at:

http://www.wipo.int/meetings/en/details.jsp?meeting_id=42647

Practical Advice

Subsequent provision of an e-mail address for delivery of notifications regarding an international application

Q: When I file PCT applications on behalf of my clients, I usually provide my e-mail address and mark the applicable check-box to authorize the International Bureau and any other Offices/Authorities under the PCT to send notifications relating thereto by e-mail. Our firm would like to operate as far as possible in a paperless environment and avoid the drawbacks of postal delays.

Recently I took over as agent for a series of PCT applications and submitted the required powers of attorney. However, I noticed that I am now receiving correspondence from the International Bureau for those applications in paper form only. Is there any way to change the delivery method so that I will receive notifications by e-mail for the applications for which I am the new agent?

A: When submitting a request for the recording of a change of agent, common representative or address for correspondence under PCT Rule 92*bis*, it is important to specify whether the International Bureau (IB) and any other Offices/Authorities are authorized to send notifications by e-mail to a given e-mail address, and to indicate whether you wish the notifications to be sent by e-mail as advance copies only, followed by a formal paper copy, or whether you wish them to be sent exclusively in electronic form. If you do not give such authorization, the default solution

will apply, that is, you will receive the notifications in paper form only; any e-mail address supplied will be used only for informal communication but not for sending notifications concerning a specific application.

To rectify the situation, you may now subsequently submit a new request under PCT Rule 92*bis*, requesting that a given e-mail address be recorded for the delivery of all notifications exclusively in electronic form. There is no specific form to make such a request and you can simply state it in a letter. Alternatively, if you use the ePCT online 'action' to submit requests under PCT Rule 92*bis*, requesting such a change will involve only a few clicks and will result in a standardized automated form being submitted to the IB in real-time. Moreover, no retyping of the data will be required by the IB, thus avoiding any transcription errors in particular in the e-mail address.

Please note that, to date, only the IB and a few other Offices send such notifications by e-mail. Details of which Offices send notifications by e-mail are available in Annex B of the *PCT Applicant's Guide*.

It is also important to note the following:

- if you request notifications by e-mail only, it is your responsibility to keep any e-mail address details up-to-date and to ensure that incoming e-mails are not blocked for any reason on your side.
- correspondence intended for the applicant, be it in paper or electronic form, will always be sent to only one address. Where an e-mail address has been provided both in respect of the applicant and in respect of the agent, the IB will send e-mail communications only to the appointed agent (Section 108 of the Administrative Instructions under the PCT).
- e-mails may be sent to the IB for any informal queries which are not related to the processing of specific international applications. As yet, only a few Offices have informed the IB that they would accept the submission of documents by e-mail in accordance with PCT Rule 92.4(h). For electronic communication with the IB it is recommended to use the ePCT system, either by uploading PDF documents, or by using the many ePCT online 'actions' that allow direct action on your application to be requested in a number of scenarios, including requests under Rule 92*bis*. For more information on using the ePCT system, please see the "Practical Advice" section in *PCT Newsletter* No. 01/2016 at:

http://www.wipo.int/pct/en/newslett/practical_advice/pa_012016.html

For further information on indicating e-mail addresses, see the *PCT Applicant's Guide*, International Phase, paragraphs 5.029, 5.050, 8.017, 8.021, 10.018A and 10.021A, and on recording an e-mail address for multiple applications, see the "Practical Advice" section in *PCT Newsletter* No. 07-08/2010 at:

http://www.wipo.int/pct/en/newslett/practical_advice/pa_072010.html

PCT Seminar Calendar

(<http://www.wipo.int/pct/en/seminar/seminar.pdf>)

(situation on 17 March 2017)

Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
20 March 2017 Sydney (AU)	English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Ms. Aeri Other WIPO speakers on other IP topics: Mr. Takagi, Mr. Forno and Mr. Vázquez-López	WIPO and IP Australia (Mr. Gavin Lovie) E-mail: gavin.lovie@ipaustalia.gov.au
20-21 March 2017 Amman (JO)	Arabic/ English	WIPO National PCT Workshop on the PCT for a New Contracting State WIPO speaker: Mr. Jazairy Other WIPO speaker: Mr. Sandage	University of Jordan (Ms. Maysa Al-Sabi) E-mail: Maysa.AI-Saby@MIT.GOV.JO
22 March 2017 Melbourne (AU)	English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Ms. Aeri Other WIPO speakers on other IP topics: Mr. Takagi, Mr. Forno and Mr. Vázquez-López	WIPO and IP Australia (Mr. Gavin Lovie) E-mail: gavin.lovie@ipaustalia.gov.au
24 March 2017 Perth (AU)	English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Ms. Aeri Other WIPO speakers on other IP topics: Mr. Takagi, Mr. Forno and Mr. Vázquez-López	WIPO and IP Australia (Mr. Gavin Lovie) E-mail: gavin.lovie@ipaustalia.gov.au
5-7 April 2017 Orlando, FL (US)	English	“Comprehensive PCT Practice” course Speaker on behalf of WIPO: Mr. Oppedahl	Patent Resources Group, Inc. (Ms. Theresa Woods) Tel: (1-703) 682 48 60 Fax: (1-703) 892 45 10 E-mail: twoods@patentresources.com Internet: http://www.patentresources.com
2 May 2017 Utrecht (NL)	English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Mr. Bryan Other WIPO speakers on other IP topics: Mr. Wilbers, Mr. Mazenc and Ms. Headington-Horton	WIPO, Netherlands Patent Office and Benelux Office for Intellectual Property (Mr. Derk-Jan de Groot) Tel: (31-0) 886 026 387 E-mail: derk-jan.degroot@rvo.nl
5 May 2017 Rome (IT)	English	PCT seminar WIPO speaker: Ms. Bonvallet	Centre d'études internationales de la propriété industrielle (CEIPI) (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu
16 May 2017 Munich (DE)	German	PCT seminar WIPO speaker: Mr. Reischle-Park	IP for IP Intellectual Property for Intellectual People GmbH (Ms. Annette Kapeller) Tel: (49-0) 6201 844 37 30 Fax: (49-0) 6201 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de
16 May 2017 Tokyo (JP)	Japanese	Workshop on the PCT system WIPO speakers: Mr. Fujita and Mr. Hasebe	Japan Patent Attorneys Association (JPAA) Tel: (81-3) 35 19 23 60 Fax: (81-3) 35 81 12 05

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PCT Seminar Calendar [continued]

Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
17 May 2017 Nagoya (JP)	Japanese	Workshop on the PCT system WIPO speakers: Mr. Fujita and Mr. Hasebe	Japan Patent Attorneys Association (JPAA) Tel: (81-3) 35 19 23 60 Fax: (81-3) 35 81 12 05
17-18 May 2017 Munich (DE)	German	Basic PCT seminar WIPO speakers: Ms. Weiss and Ms. Happe	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
18 May 2017 Osaka (JP)	Japanese	Workshop on the PCT system WIPO speakers: Mr. Fujita and Mr. Hasebe	Japan Patent Attorneys Association (JPAA) Tel: (81-3) 35 19 23 60 Fax: (81-3) 35 81 12 05
23 May 2017 Dresden (DE)	English?	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives/brainstorming meeting with the German Patent and Trade Mark Office and the Patent Information Center WIPO speaker: Mr. Matthes Other WIPO speakers on other IP topics: Mr. Closet, Ms. Wollgast, Mr. Riechel	WIPO, German Patent and Trade Mark Office and the Patent Information Center Dresden (Ms. Uta Rothfuss) Tel: (49-89) 21 95 39 65 E-mail: Uta.Rothfuss@dpma.de
30 May 2017 Rennes (FR)	French	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Ms. Bonvallet Other WIPO speakers on other IP topics: Mr. Mazenc, Mr. Vázquez López and Ms. Rizo	WIPO and INPI (Mr. Vincent Carre) Tel: (33-2) 99 38 17 38 E-mail: vcarre@inpi.fr
1 June 2017 Lyon (FR)	French	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Ms. Bonvallet Other WIPO speakers on other IP topics: Mr. Mazenc, Mr. Vázquez López and Ms. Rizo	WIPO and INPI (Ms. Hélène Salaville) Tel: (33-4) 37 27 11 34 E-mail: hsalaville@inpi.fr
1-2 June 2017 Stockholm (SE)	English	PCT Seminar WIPO speakers: Mr. Reischle-Park and second speaker to be announced	IP-akademin (Ms. Rut Herbjørnsen) Tel: (46-708) 808 342 E-mail: info@ipakademin.se Internet: www.ipakademin.se
8 June 2017 Minneapolis, MN (US)	English	PCT Seminar within the framework of the "Patent Administration a Foundation for Success" course Speaker on behalf of WIPO: Mr. Oppedahl	Patent Resources Group, Inc. (Ms. Theresa Woods) Tel: (1-703) 682 48 60 Fax: (1-703) 892 45 10 E-mail: twoods@patentresources.com Internet: http://www.patentresources.com
15-16 June 2017 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: Mr. Sim and Ms. Weiss	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
5 July 2017 Bari (IT)	Italian/ English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Mr. Henninger Other WIPO speakers on other IP topics: Ms. Grazioli, Mr. Napolitano and Ms. Ammann	WIPO and Italian Patent and Trademark Office (Ms. Simona Marzetti) Tel: (39-06) 47 05 56 78 E-mail: simona.marzetti@mise.gov.it

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PCT Seminar Calendar [continued]

Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
12-13 July 2017 Munich (DE)	German	Presentation on the PCT – Update International Patent Law WIPO speaker: Mr. Reischle-Park	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
21–22 September 2017 Cary, NC (US)	English	PCT seminar Speaker on behalf of WIPO: Mr. Oppedahl Other speaker: Mr. Neas (United States Patent and Trademark Office)	North Carolina Bar Association (Ms. Toyce Southern) E-mail: tsouthern@kilpatricktownsend.com
22 September 2017 London (GB)	English	PCT seminar within the framework of the 16 th Annual Conference for Senior Patent Administrators WIPO speaker: Mr. Reischle-Park	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
2 October 2017 Zurich (CH)	German	Seminar on the latest developments concerning the PCT (CEIPI Course) WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Hansjörg Kley) Tel : (41-52) 226 00 00 Fax: (41-52) 226 00 09 E-mail: hansjoerg@kley.ch
5 October 2017 Basel (CH)	English	PCT seminar within the framework of the basic CEIPI course WIPO speaker: Mr. Reischle-Park	Centre d'études internationales de la propriété industrielle (CEIPI), International Department (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu
19 or 20 October 2017 Ulm (DE)	German	PCT presentation on the PCT within the framework of the PAFA-TAGUNG conference WIPO speaker: Mr. Reischle-Park	IP for IP Intellectual Property for Intellectual People GmbH (Ms. Annette Kapeller) Tel: (49-0) 6201 844 37 30 Fax: (49-0) 6201 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de
19-20 October 2017 Munich (DE)	German	Advanced PCT seminar WIPO speakers: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
23-24 October 2017 Ottawa/Gatineau (CA)	English	Canadian PCT Roundtable WIPO speaker: Mr. Sim Other speakers: to be announced	Intellectual Property Institute of Canada E-mail: admin@ipic.ca
24 November 2017 Heidelberg (DE)	German	PCT presentation on latest developments in the PCT within the framework of the PAFA-FORUM conference WIPO speaker: Mr. Reischle-Park	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
28 November 2017 Brussels (BE)	French	PCT seminar within the framework of the basic CEIPI course WIPO speaker: Ms. Bonvallet	Centre d'études internationales de la propriété industrielle (CEIPI), International Department (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu
29-30 November 2017 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: Mr. Sim and Ms. Weiss	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk

PCT Webinars

(<http://www.wipo.int/pct/en/seminar/webinars/index.html>)
 (<http://www.wipo.int/patentscope/en/webinar/>)

Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
25 April 2017 17:30–18:30 CET or 27 April 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: Result list and analysis tools WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/3051306774409543428
9 May 2017 17:30–18:30 CET or 11 May 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: Cross-lingual Information Retrieval tool (CLIR) WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/524572978687305220

PCT Events Without WIPO speakers¹

Dates and location	Language of event	Nature of seminar; Speakers	Organizer and contact numbers
6 April 2017 Phoenix, AZ (US) [CANCELLED]	English	“The Essential PCT”: PCT Boot Camp (morning) and PCT Strategies session (afternoon) (either of these sessions can also be taken separately) Speaker: Mr. Smith (PCT Learning Center)	As above

Other IP events

International Exhibition of Inventions Geneva (Switzerland), 29 March to 2 April 2017

The 45th International Exhibition of Inventions Geneva will take place in Geneva from 29 March to 2 April 2017.

For further information, see: <http://www.inventions-geneva.ch/en/>

World Intellectual Property Day, 26 April 2017

World Intellectual Property Day is celebrated every year on 26 April, to learn about the role that intellectual property rights (patents, trademarks, industrial designs, copyright) play in encouraging innovation and creativity.

For further information, see: <http://www.wipo.int/ip-outreach/en/ipday/>

International Trade Fair for Ideas – Inventions – New Products (iENA), Nuremberg (Germany), 2 to 5 November 2017

The international trade fair for “Ideas – Inventions – New Products” will take place in Nuremberg from 2-5 November 2017.

For further information, see: <http://www.iena.de/en/home.html>

1. Views and opinions of speakers at these events do not necessarily represent the views of WIPO.

PCT Fee Tables

(amounts on 1 March 2017, unless otherwise indicated)

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*, 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 international filing fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b) and (c) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filing fee (including the fee per sheet over 30), the supplementary search handling 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 footnotes 2 and 14. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated **after** the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of –	BRL	Brazilian real	HRK	Croatian kuna	MWK	Malawian kwacha	THB	Baht
IPEA	International Preliminary Examining Authority	BZD	Belize dollar	HUF	Hungarian forint	MXN	Mexican peso	TJS	Tajik somoni
ISA	International Searching Authority	CAD	Canadian dollar	IDR	Indonesian rupiah	MYR	Malaysian ringgit	TND	Tunisian dinar
RO	receiving Office	CHF	Swiss franc	ILS	New Israeli sheqel	NOK	Norwegian krone	TTD	Trinidad and Tobago dollar
		CLP	Chilean peso	INR	Indian rupee	NZD	New Zealand dollar	UAH	Ukrainian hryvnia
		CNY	Yuan renminbi	IRR	Iranian rial	OMR	Omani rial	USD	US dollar
		COP	Colombian peso	ISK	Icelandic krona	PEN	Nuevo sol	VND	Vietnamese dong
		CUC	Cuban convertible peso	JPY	Japanese yen	PGK	Kina	XAF	CFA franc BEAC
		CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	ZAR	South African rand
ALL	Albanian lek	DJF	Djibouti franc	KGS	Kyrgyz som	PLN	Polish zloty	ZWD	Zimbabwe dollar
AMD	Armenian dram	DKK	Danish krone	KPW	Won	QAR	Qatari riyal		
AUD	Australian dollar	DZD	Algerian dinar	KRW	Won	RON	New leu		
AZN	Azerbaijani manat	EGP	Egyptian pound	KZT	Kazakh tenge	RSD	Serbian dinar		
BAM	Convertible mark	EUR	Euro	LSL	Lesotho loti	RUB	Russian rouble		
BGN	Bulgarian lev	GBP	Pound sterling	LYD	Libyan dinar	SDG	Sudanese pound		
BHD	Bahraini dinar	GHS	Ghanaian cedi	MAD	Moroccan dirham	SEK	Swedish krona		
BND	Brunei dollar	GTQ	Quetzal	MKD	Macedonian denar	SGD	Singapore dollar		

Table I(a) — Transmittal and international filing fees
(amounts on 1 March 2017, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1,2} (CHF 1,330)	Fee per sheet over 30 ^{1,2,3} (CHF 15)	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
				Item 4(a) ⁵ (CHF 100)	Item 4(b) ⁶ (CHF 200)	Item 4(c) ⁷ (CHF 300)	
AG	Information not yet available						CA EP
AL	ALL 9,000	CHF 1,330	15	–	–	–	EP
AM	AMD 32,000	USD 1,367	15	–	–	–	EP RU
AP	USD 50 (or eq in local currency)	USD 1,367	15	–	–	–	AT EP SE
AT	EUR 52	EUR 1,219	14	–	183	275	EP
AU	AUD 200	AUD 1,781	20	–	268	402	AU KR
AZ	AZN 35.40	USD 1,367	15	–	206	308	EP RU
BA	BAM 50	EUR 1,219	14	–	–	–	EP
BE	EUR 120	EUR 1,219	14	–	–	–	EP
BG	BGN 80	BGN eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP RU
BH	BHD 70	USD 1,367	15	–	–	–	AT EP US
BN	BND 150	BND eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP
BR	BRL ⁸ online: 175 on paper: 260	BRL eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR EP SE US
BW	USD 32	USD 1,367	15	–	–	–	EP
BY	USD 50	USD 1,367	15	–	–	–	EP RU
BZ	BZD 300	USD 1,367	15	–	–	–	CA EP
CA	CAD 300	CAD 1,792	20	–	269	404	CA
CH	CHF 100	CHF 1,330	15	–	–	–	EP
CL	CLP eq USD ⁹ 130	CLP eq USD ⁹ 1,367	eq USD ⁹ 15	–	eq USD 206	eq USD 308	CL EP ES KR US
CN	CNY 500	CNY eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN

[continued on next page]

Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 March 2017, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1,2}	Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴	
				Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷		
CO	COP 952,000 ¹⁰	COP eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR CL EP ES RU	
CR	USD 250	USD 1,367	15	–	–	–	CL EP ES	
CU	CUC 200	CUC 1,367	15	–	206	308	AT BR CL EP ES RU	
CY	EUR 191	EUR 1,219	14	–	–	–	EP	
CZ	CZK 1,500	EUR 1,219	14	–	183	275	EP XV	
DE	EUR 90	EUR 1,219	14	–	183	275	EP	
DJ	USD 100 or eq DJF	USD 1,367	15	–	–	–	AT EG EP	
DK	DKK 1,500	DKK 9,070	100	–	1,360	2,050	EP SE XN	
DM	Information not yet available							
DO	USD 275	USD 1,367	15	–	206	308	CL EP ES US	
DZ	DZD None	CHF 1,330	15	–	200	300	AT EP	
EA	RUB 1,600	USD 1,367	15	–	206	308	EP RU	
EC	USD ¹¹ –	USD 1,367	15	–	–	–	CL EP ES	
EE	EUR 120	EUR 1,219	14	–	183	275	EP	
EG	USD 142	USD 1,367	15	–	–	–	AT EG EP US	
EP	EUR 130	EUR 1,219	14	92	183	275	EP	
ES	EUR 74.99	EUR 1,219	14	–	183	275	EP ES	
FI	EUR 135	EUR 1,219	14	–	183	275	EP FI SE	
FR	EUR 62	EUR 1,219	14	–	183	275	EP	
GB	GBP 75	GBP 1,063	12	–	160	240	EP	
GD	Information not yet available							
GE	USD ¹² 100	USD 1,367	15	–	–	–	AT EP IL RU US	
GH	GHS ¹³ 2,500 or 5,000	USD 1,367	15	–	–	–	AT AU CN EP SE	
GR	EUR 115	EUR 1,219	14	–	–	–	EP	
GT	GTQ eq USD 250	USD 1,367	15	–	–	–	AT BR CL EP ES US	
HN	USD 200	USD 1,367	15	–	–	–	EP ES	
HR	HRK 200	HRK eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP	
HU	HUF 11,800	HUF 374,700	4,200	–	56,300	84,500	EP XV	
IB	CHF ¹⁴ 100	CHF 1,330	15	–	200	300	See footnote 15	
	or EUR ¹⁴ 92	or EUR 1,219	14	–	183	275		
	or USD ¹⁴ 103	or USD 1,367	15	–	206	308		
ID	IDR 1,000,000	IDR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR RU SG	
IE	EUR 76	EUR 1,219	14	–	–	–	EP	
IL	ILS 549	USD 1,367	15	–	206	308	EP IL US	
IN	INR 17,600 (filing by natural person: 3,250; filing by small entity: 8,800)	USD 1,367	15	–	206	308	AT AU CN EP IN SE US	
IR	IRR ¹¹ –	IRR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN EP IN RU	
IS	ISK 17,300	ISK 155,600 (from 1.4.17: 147,100)	1,800 (1,700)	– (–)	23,400 (22,100)	35,100 (33,200)	EP SE XN	
IT	EUR 30.99	EUR 1,219	14	–	–	–	EP	
JP	JPY 10,000 ¹⁶	JPY 151,800	1,700	–	–	34,200	EP JP SG	
KE	USD 250 (or KES equiv) plus cost of mailing	USD 1,367	15	–	–	–	AT AU CN EP SE	
KG	KGS eq USD 100	USD 1,367	15	–	–	–	EP RU	
KH	USD 100	USD 1,367	15	–	–	–	EP JP SG	
KN	Information not yet available							
KN	Information not yet available							EP
KP	KPW eq CHF 50	KPW eq CHF 1,330	eq CHF 15	–	–	–	AT CN RU	
KR	KRW 45,000	CHF 1,330	15	–	–	300	AT AU JP ¹⁷ KR	
KZ	KZT 10,264.80	USD 1,367	15	–	–	–	EP RU	
LR	USD 45	USD 1,367	15	–	–	–	AT AU CN EP SE	
LS	LSL ¹¹ –	LSL eq CHF 1,330	eq CHF 15	–	–	–	AT EP	

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 March 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴	
					Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷		
				Fee per sheet over 30 ^{1,2,3}					
LT	EUR	92	EUR	1,219	14	–	183	275	EP RU
LU	EUR	19	EUR	1,219	14	–	–	–	EP
LV	EUR	70	EUR	1,219	14	–	183	275	EP RU
LY	LYD ¹¹	–	CHF	1,330	15	–	–	–	AT EP
MA	MAD	600 ¹⁸	CHF	1,330	15	–	–	–	AT EP RU SE
MC	EUR	54 ¹⁹	EUR	1,219	14	–	–	–	EP
MD	EUR	100	USD	1,367	15	–	–	–	EP RU
ME	EUR ¹¹	–	EUR	1,219	14	–	–	–	EP
MK	MKD	2,700	MKD eq CHF	1,330	eq CHF 15	–	–	–	EP
MN	None	None	CHF	1,330	15	–	–	–	EP KR RU
MT	EUR	55	EUR	1,219	14	–	–	–	EP
MW	MWK	6,000	USD	1,367	15	–	–	–	EP
MX	USD	323.70 ²⁰	USD	1,367	15	–	206	308	AT CL EP ES KR SE SG US
MY	MYR 500 (e-filing) ²¹ 550 (paper filing) ²¹		MYR eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR
NI	USD	200	USD	1,367	15	–	–	–	EP ES
NL	EUR	50	EUR	1,219	14	–	183	275	EP
NO	NOK	800	NOK	10,910	120	–	1,640	2,460	EP SE XN
NZ	NZD	207	NZD	1,880	21	–	283	424	AU EP KR US
OA	XAF ¹¹	–	XAF eq CHF	1,330	eq CHF 15	–	–	–	AT EP RU SE
OM	OMR	40	OMR eq USD	1,367	eq USD 15	–	eq USD 206	eq USD 308	AT AU EG EP US
PA	USD	200	USD	1,367	15	–	206	308	BR CL EP ES US
PE	PEN	233.35	PEN eq USD	1,367	eq USD 15	–	–	–	AT BR CL EP ES KR US
PG	PGK	250	USD	1,367	15	–	–	–	AU
PH	PHP	4,200	USD	1,367	15	–	206	308	AU EP JP KR US
PL	PLN	300	PLN eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP XV
PT	EUR 10.46 (online filing) EUR 20.92 (paper filing)		EUR	1,219	14	–	183	275	EP
QA	QAR	400	QAR eq USD	1,367	eq USD 15	–	eq USD 206	eq USD 308	EG EP US
RO	RON	445	EUR	1,219	14	–	183	275	EP RU
RS	RSD	7,330 ²²	RSD eq CHF	1,330	eq CHF 15	–	–	–	EP
RU	RUB	850	USD	1,367	15	–	206	308	EP RU
RW	Information not yet available								
SA	USD	100	USD	1,367	15	–	206	308	CA EG EP KR RU
SC	USD ¹¹	–	USD	1,367	15	–	–	–	EP
SD	SDG	50	SDG eq CHF	1,330	eq CHF 15	–	–	–	EG EP
SE	SEK	1,200	SEK	11,710	130	–	1,760	2,640	EP SE XN
SG	SGD	150	SGD	1,866	21	–	281	421	AT AU EP JP KR SG
SI	EUR	91	EUR	1,219	14	–	–	–	EP
SK	EUR	66 ²³	EUR	1,219	14	–	183	275	EP XV
SM	EUR	70	EUR	1,219	14	–	–	–	EP
SV	USD	200	USD	1,367	15	–	–	–	CL EP ES
SY	USD ¹¹	–	USD	1,367	15	–	–	–	AT EG EP RU
TH	THB	3,000	THB eq CHF	1,330	eq CHF 15	–	–	–	AU CN EP JP KR US
TJ	TJS ¹¹	–	USD	1,367	15	–	–	–	EP RU
TM	USD ¹¹	–	USD	1,367	15	–	–	–	EP RU
TN	TND ¹¹	–	CHF	1,330	15	–	–	–	EP

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 March 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
						Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
TR	None		CHF	1,330	15	–	200	300	EP (from 8.3.17: TR)
TT	TTD	750	USD	1,367	15	–	–	–	AT EP SE US
UA	UAH or eq EUR or USD ²⁴	1,300	USD (or eq UAH or EUR)	1,367	15	–	–	–	EP RU UA
US	USD	240 ²⁵ small entity ²⁶ : 120 ²⁵ micro entity ²⁶ : 60 ²⁵	USD	1,367	15	103	206	–	AU EP IL JP KR RU SG US
UZ	USD ¹¹	–	USD	1,367	15	–	–	–	EP RU
VN	VND eq USD	150	VND eq CHF	1,330	eq CHF 15	–	–	–	AT AU EP JP KR RU SE SG
ZA	ZAR	500	ZAR	18,610	210	–	2,800	4,200	AT AU EP US
ZM	USD	50	USD	1,367	15	–	–	–	AT SE
ZW	ZWD	6,000	ZWD eq USD	1,367	eq USD 15	–	–	–	AT AU CN EP RU

Table I(b) — Search fees

(amounts on 1 March 2017, unless otherwise indicated)

ISA	Search fee ¹											
AT ²⁷	EUR	1,864	CHF	2,034	KRW	2,309,000	SGD	2,854	USD	1,980	ZAR*	28,470
	* (from 1.5.17: EUR 1,864)		ZAR 27,020)									
AU	AUD	2,200	CHF	1,643	EUR	1,505	KRW	1,864,000	NZD	2,322	SGD	2,304
	USD	1,688	ZAR	22,990								
BR ²⁸	Online:		BRL	1,685	CHF	511	EUR*	468	USD*	492		
	* (from 1.5.17: EUR 500)		USD 536)									
	On paper:		BRL	2,525	CHF	766	EUR*	702	USD*	738		
	* (from 1.5.17: EUR 749)		USD 804)									
CA	CAD	1,600	CHF	1,187	EUR	1,088	USD	1,220				
CL	USD	2,000	CHF	1,946	EUR	1,883						
	In case of filing by an natural person or a legal entity ² :											
					USD	400	CHF	389	EUR	377		
	In case of filing by a university ²⁹ :											
					USD	300	CHF	292	EUR	282		
CN	CNY	2,100	CHF	306	EUR	281	USD	315				
EG ³⁰	EGP	4,000	CHF	229	EUR	213	USD	225				
EP ³¹	EUR	1,875	CHF	2,046	DKK	13,960	GBP	1,636	HUF	576,500	ISK	221,900
	JPY*	213,600	NOK	16,780	NZD	2,892	SEK	18,010	SGD	2,870	USD	1,992
	ZAR**	28,640										
	* (from 1.4.17: JPY 229,600)											
	** (from 1.5.17: ZAR 27,180)											
ES ^{31,32}	EUR	1,875	CHF	2,046	USD	1,992						
FI	EUR	1,875	CHF	2,046	USD	1,992						
IL	ILS	3,518	CHF	932	EUR	872	USD	911				
IN	INR	10,000	CHF	146	EUR	134	USD	150				
	In case of filing by an individual:											
					INR	2,500	CHF	37	EUR	34	USD	38
JP ¹⁶	For international applications in Japanese:											
	JPY	70,000	CHF	613	EUR	574	KRW*	761,000	USD	616		
	* (from 1.4.17: KRW 718,000)											
	For international applications in English:											
	JPY	156,000	CHF	1,367	EUR	1,279	SGD	1,928	USD	1,372		

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Table I(b) — Search fees [continued]
(amounts on 1 March 2017, unless otherwise indicated)

ISA	Search fee ¹											
KR	For international applications in Korean:											
	KRW	450,000	AUD	531	CHF	397	EUR	363	NZD	560	SGD	556
	USD	386										
	For international applications in English:											
KR	KRW	1,300,000	AUD	1,534	CHF	1,145	EUR	1,050	NZD	1,619	SGD	1,607
	USD	1,114										
RU	For international applications in Russian:											
	RUB	6,750	CHF	115	EUR	106	USD	108				
	For international applications in English:											
	RUB	28,000	CHF	479	EUR	438	USD	449				
SE	SEK	18,010	CHF	2,046	DKK	13,960	EUR	1,875	ISK	221,900	NOK	16,780
	USD	1,992										
SG	SGD	2,240	CHF	1,597	EUR	1,463	JPY	181,200	USD*	1,641		
	* (from 1.4.17:		USD	1,552)								
TR	(from 8.3.17:											
	TRY	7,290	EUR	1,875	CHF	2,046	USD	1,992)				
UA	EUR	300	CHF	327	USD	319						
US	USD	2,080	CHF	2,024	EUR	1,958	NZD	2,861	ZAR	28,320		
	For small entity ²⁶ :		USD	1,040	CHF	1,012	EUR	979	NZD	1,430	ZAR	14,160
	For micro entity ²⁶ :		USD	520	CHF	506	EUR	489	NZD	715	ZAR	7,080
XN	DKK	13,960	CHF	2,046	EUR	1,875	ISK	221,900	NOK	16,780	SEK	18,010
	USD	1,992										
XV	EUR	1,875	CHF	2,046	HUF	576,500	USD	1,992				

Table I(c) — Supplementary search fees
(amounts on 1 March 2017, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 33}
AT	– for a search of the German-language documentation:	CHF 928
	– for a search of the European and North American documentation:	CHF 1,299
	– for a search of the PCT minimum documentation:	CHF 1,855
EP	CHF 2,046	CHF 200
FI	CHF 2,046	CHF 200
RU	CHF 202 (323) ³⁴	CHF 200
SE	CHF 2,046	CHF 200
SG	CHF 1,597	CHF 200
TR	(from 8.3.17:	
	– for a full search:	CHF 2,046
	– for a search only on the documents in Turkish held in the search collection of the Authority	CHF 140)
UA	– for a search of only the PCT minimum documentation:	CHF 109
	– for a search of only the Russian language documentation of the former USSR and the Ukrainian language documentation:	CHF 164
	– for a search of only the European and North American documentation:	CHF 218
XN	– for a full search:	CHF 2,046
	– for searches only of documentation in Danish, Icelandic, Norwegian and Swedish:	CHF 590
XV	– for a full search:	CHF 2,046
	– for searches only of documentation in Czech, Hungarian, Polish and Slovak:	CHF 600

Table II — Preliminary examination fees

(amounts on 1 March 2017, unless otherwise indicated)

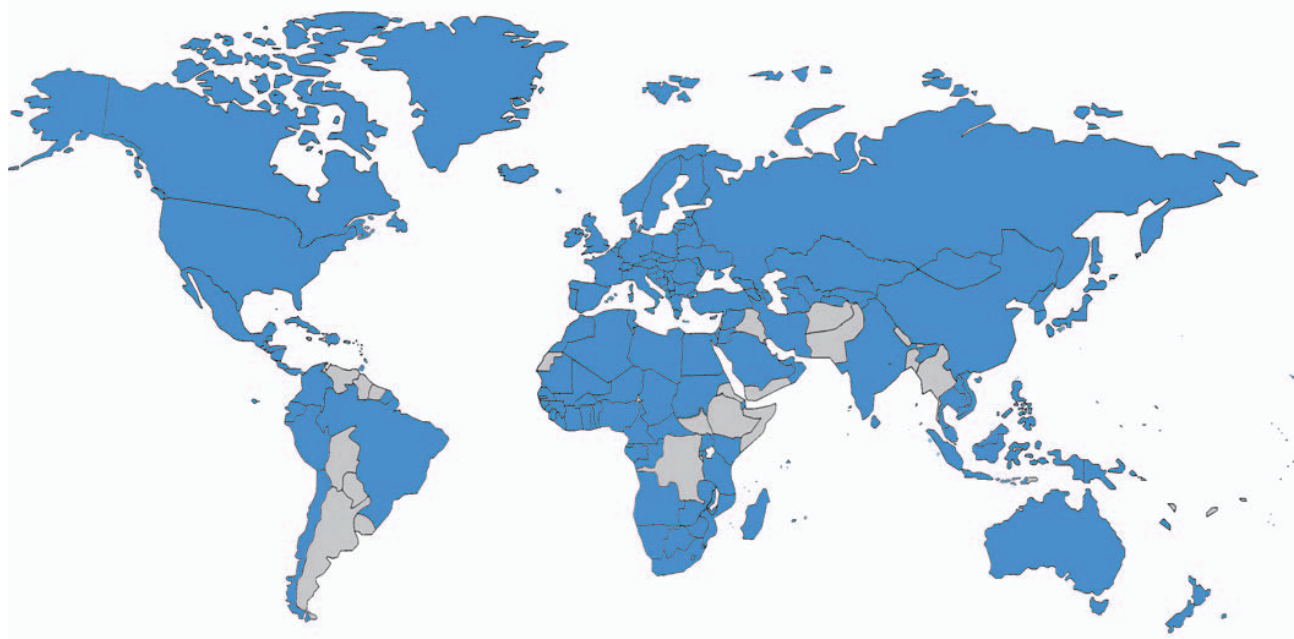
IPEA	Preliminary examination fee³⁵	Handling fee^{2, 35} (CHF 200)
AT²⁷	EUR 1,749	EUR 183
AU	AUD 590 820 ³⁶	AUD 268
BR²⁸	Online: BRL 630 On paper: BRL 945	BRL eq CHF 200
CA	CAD 800	CAD 269
CL	USD 1,500 in case of filing by a natural person or a legal entity ² : USD 400 in case of filing by a university ²⁹ : USD 300	USD 206
CN	CNY 1,500	CNY eq CHF 200
EG³⁰	EGP 3,000	USD 206
EP³¹	EUR 1,930	EUR 183
ES	EUR 589.49 ³²	EUR 183
FI	EUR 600	EUR 183
IL	ILS 1,508	ILS 773
IN	INR 12,000; in case of filing by an individual: INR 3,000	USD 206
JP	For international applications in Japanese: JPY 26,000 ¹⁶ For international applications in English: JPY 58,000	JPY 22,800
KR	KRW 450,000	KRW 227,000
RU	For international applications in Russian: RUB 2,700 ³⁷ 4,050 ³⁸ For international applications in English: RUB 10,500 ³⁷ 15,750 ³⁸	USD 206
SE	SEK 5,000	SEK 1,760
SG	SGD 830	SGD 281
TR	(from 8.3.17: TRY 1,000)	(from 8.3.17: CHF 200)
UA	– if the international search report has been prepared by this ISA: EUR 160 – if the international search report has been prepared by another ISA: EUR 180	EUR 183
US	USD 600 760 ³⁹ For small entity ²⁶ : USD 300 380 ³⁹ For micro entity ²⁶ : USD 150 190 ³⁹	USD 206
XN	DKK 5,000	DKK 1,360
XV	EUR 900	EUR 183

[See over page for footnotes to fee tables]

Footnotes to 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 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>
- 3 Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see *PCT Newsletter* No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett_09.pdf).
- 4 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 5 If the international application is filed in electronic form, the request not being in character coded format.
- 6 If the international application is filed in electronic form, the request being in character coded format.
- 7 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.
- 8 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 211/09 of 14 May 2009.
- 9 When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- 10 This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research.
- 11 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.
- 12 This fee is reduced by 70% where the applicant is a natural person.
- 13 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.
- 14 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>
- 15 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*, Annex C (IB).
- 16 This fee is reduced by two thirds where the application is filed in Japanese by an individual, a small or medium-sized enterprise that has commenced business or been established less than ten years, or a micro enterprise. For further details, see: http://www.jpo.go.jp/tetuzuki/ryoukin/chusho_keigen.htm
- 17 The Japan Patent Office is competent only for international applications in Japanese.
- 18 This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see: <http://www.wipo.int/pct/en/fees>).
- 19 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.
- 20 This fee is subject to a national tax of 16%.
- 21 Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.
- 22 This fee is reduced by 50% where the applicant is a natural person.
- 23 This fee is reduced by 50% if the international application is filed in fully-electronic form.
- 24 This fee is reduced by 95% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or non-profitable institutions and/or organizations, the fee is reduced by 90%.
- 25 Plus non-electronic filing fee portion for international applications filed other than by the Office electronic filing system of USD 400, or in the case of filings by small entities or micro entities: USD 200.
- 26 For further details about entitlement to and establishment of "small entity" status and "micro entity" status, see 37 CFR § 1.27 and 1.29 (pages R-41 and R-47), respectively, at: http://www.uspto.gov/web/offices/pac/mpep/consolidated_rules.pdf
- 27 The 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 a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary Examining Authority (in the case of the preliminary examination fee).
- 28 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium enterprise or an academic institution.
- 29 Applicable where the applicant is (a) a Chilean university, or (b) a foreign university headquartered in any of the States which benefit, in accordance with the Schedule of Fees under the PCT Regulations, from the 90% reduction of the international filing fee and authenticated by its legal representative, in a simple declaration signed in the presence of a notary, as constituted as a university in accordance with the law of that State, provided that, if there are several applicants, each must satisfy the criterion set out in either sub-item (a) or (b)). For details of applicants entitled to the 90% reduction, see: <http://www.wipo.int/pct/en/fees>
- 30 The search fee payable to the Office is reduced by 25% where the applicant, or, if there are two or more applicants, each applicant is a natural person or a legal entity and is a national of and resides in a State which is classified by the World Bank in the group of countries of "low income", "lower middle income" or "upper middle income".
- 31 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% under certain conditions. For further information, see the relevant footnote in the *PCT Applicant's Guide*, Annexes D (EP and ES) and E (EP) at: <http://www.wipo.int/pct/guide/en/index.html>
- 32 Public universities in Spain are exempt from paying this fee.
- 33 Payable to the International Bureau in Swiss francs.
- 34 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).
- 35 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 36 Payable when the international search report was not issued by the Australian Patent Office.
- 37 Payable when the international search report was established by the Federal Service for Intellectual Property (Rospatent) (Russian Federation).
- 38 In all cases where footnote 37 does not apply.
- 39 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*, Annex C (US)).

PCT Contracting States and Two-letter Codes (152 on 1 March 2017)



AE United Arab Emirates	CU Cuba	IR Iran (Islamic Republic of)	MG Madagascar	SD Sudan (AP)
AG Antigua and Barbuda	CY Cyprus (EP) ²	IS Iceland (EP)	MK The former Yugoslav Republic of Macedonia (EP)	SE Sweden (EP)
AL Albania (EP)	CZ Czechia (EP)	IT Italy (EP) ²	ML Mali (OA) ²	SG Singapore
AM Armenia (EA)	DE Germany (EP)	JO Jordan	MN Mongolia	SI Slovenia (EP) ²
AO Angola	DJ Djibouti	JP Japan	MR Mauritania (OA) ²	SK Slovakia (EP)
AT Austria (EP)	DK Denmark (EP)	KE Kenya (AP)	MT Malta (EP) ²	SL Sierra Leone (AP)
AU Australia	DM Dominica	KG Kyrgyzstan (EA)	MW Malawi (AP)	SM San Marino (EP)
AZ Azerbaijan (EA)	DO Dominican Republic	KH Cambodia	MX Mexico	SN Senegal (OA) ²
BA Bosnia and Herzegovina ¹	DZ Algeria	KM Comoros (OA) ²	MY Malaysia	ST Sao Tome and Principe (AP) ⁵
BB Barbados	EE Estonia (EP)	KN Saint Kitts and Nevis	MZ Mozambique (AP)	SV El Salvador
BE Belgium (EP) ²	EG Egypt	KP Democratic People's Republic of Korea	NA Namibia (AP)	SY Syrian Arab Republic
BF Burkina Faso (OA) ²	ES Spain (EP)	KR Republic of Korea	NE Niger (OA) ²	SZ Swaziland (AP) ²
BG Bulgaria (EP)	FI Finland (EP)	KW Kuwait	NG Nigeria	TD Chad (OA) ²
BH Bahrain	FR France (EP) ²	KZ Kazakhstan (EA)	NI Nicaragua	TG Togo (OA) ²
BJ Benin (OA) ²	GA Gabon (OA) ²	LA Lao People's Democratic Republic	NL Netherlands (EP) ²	TH Thailand
BN Brunei Darussalam	GB United Kingdom (EP)	LC Saint Lucia	NO Norway (EP)	TJ Tajikistan (EA)
BR Brazil	GD Grenada	LI Liechtenstein (EP)	NZ New Zealand	TM Turkmenistan (EA)
BW Botswana (AP)	GE Georgia	LK Sri Lanka	OM Oman	TN Tunisia
BY Belarus (EA)	GH Ghana (AP)	LR Liberia (AP)	PA Panama	TR Turkey (EP)
BZ Belize	GM Gambia (AP)	LS Lesotho (AP)	PE Peru	TT Trinidad and Tobago
CA Canada	GN Guinea (OA) ²	LT Lithuania (EP) ²	PG Papua New Guinea	TZ United Republic of Tanzania (AP)
CF Central African Republic (OA) ²	GQ Equatorial Guinea (OA) ²	LV Latvia (EP) ²	PH Philippines	UA Ukraine
CG Congo (OA) ²	GR Greece (EP) ²	LY Libya	PL Poland (EP)	UG Uganda (AP)
CH Switzerland (EP)	GT Guatemala	MA Morocco ³	PT Portugal (EP)	US United States of America
CI Côte d'Ivoire (OA) ²	GW Guinea-Bissau (OA) ²	MC Monaco (EP) ²	QA Qatar	UZ Uzbekistan
CL Chile	HN Honduras	MD Republic of Moldova ⁴	RO Romania (EP)	VC Saint Vincent and the Grenadines
CM Cameroon (OA) ²	HR Croatia (EP)	ME Montenegro ¹	RS Serbia (EP)	VN Viet Nam
CN China	HU Hungary (EP)		RU Russian Federation (EA)	ZA South Africa
CO Colombia	ID Indonesia		RW Rwanda (AP)	ZM Zambia (AP)
CR Costa Rica	IE Ireland (EP) ²		SA Saudi Arabia	ZW Zimbabwe (AP)
	IL Israel		SC Seychelles	
	IN India			

1 Extension of European patent possible.

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

3 Validation of European patent possible for international applications filed on or after 1 March 2015.

4 Validation of European patent possible for international applications filed on or after 1 November 2015.

5 Only international applications filed on or after 19 August 2014 will include the designation of Sao Tome and Principe for an ARIPO patent.

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 will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest version of the e-filing software used to generate the request form, or the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401) (the latest versions are dated 1 July 2015 and 1 July 2016, respectively). The request and demand forms can be printed from the website, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities. Where possible, applicants are encouraged to use ePCT-Filing in order to benefit from the most up-to-date PCT data.

PCT NEWSLETTER

www.wipo.int/pct/en

April 2017 | No. 04/2017

Electronic Filing and Processing of International Applications

Industrial and Commercial Property Office of Morocco to begin receiving and processing international applications in electronic form

The Industrial and Commercial Property Office of Morocco, in its capacity as receiving Office, has notified the International Bureau (IB) under PCT Rule 89*bis*.1(d) that it is prepared to receive and process international applications in electronic form with effect from 1 May 2017.

The Office will accept international applications filed using the ePCT-Filing function in the ePCT Portal. The applicable electronic filing fee reductions listed in item 4 of the Schedule of Fees are indicated in Fee Table I(a).

The notification containing the requirements and practices of the Office with regard to the filing of international applications in electronic form has been published in the *Official Notices (PCT Gazette)* at:

http://www.wipo.int/pct/en/official_notices/index.html

(Updating of *PCT Applicant's Guide*, Annex C (MA))

Canadian Intellectual Property Office: Withdrawal of the notification of incompatibility under Section 703(f) of the Administrative Instructions under the PCT

Further to the announcement that the Canadian Intellectual Property Office was prepared to accept ePCT Filings with effect from 2 February 2015, the Office has notified the IB that it is now in a position to withdraw its notification of incompatibility under Section 703(f) of the Administrative Instructions (in relation to filing requirements and the basic common standard as to the means of transmittal), with effect from 24 March 2017.

ePCT Update

The new look and feel for the ePCT user interface has now been launched in production mode at:

<https://pct.wipo.int/ePCT>

The 'old version' is still available in parallel and can be accessed via the "Access old version" link on the new ePCT welcome screen. This will allow users to adjust to the new design during the transition period, the duration of which is yet to be determined.

In addition to the improved user interface, there are now additional options available to sign in to ePCT with strong authentication as more efficient alternatives to digital certificates. In addition to entering a Username + Password when signing in to ePCT, users can now authenticate

sessions (previously known as ‘private services’) by means of a one-time password generated either by a standard app (such as Google Authenticator) installed on a mobile device, or by requesting a text message (SMS) to a mobile phone. Digital certificates will continue to remain in parallel as an option for strong authentication for ePCT for the foreseeable future. Simple instructions on how to set up these additional authentication methods for WIPO accounts are available on the new SUPPORT page at:

<https://pct.eservices.wipo.int>

There is now a unique sign-in process for ePCT that no longer makes any distinction between ‘private services’ or ‘public services.’ The equivalent in the new design is to sign in either with ‘strong authentication’ (username + password + one-time password or digital certificate) or without strong authentication (username + password only). The new authentication methods now make it easier than ever to sign in with strong authentication and benefit from the full suite of ePCT functions such as online ‘actions’ and filing of new international applications.

Whether you sign in with strong authentication or not, the default landing page is now the ‘WORKBENCH’ where international applications to which the user has access rights are listed. Note that the new interface does not impact existing access rights to PCT applications in any way – they continue to be valid. Users who, until now, have not had access to any international applications in ePCT will find simple instructions on the Workbench page that explain how to request access.

ePCT support material and FAQs are available on the new SUPPORT page mentioned above.

The International Bureau welcomes feedback on any aspect of the new interface by e-mail, preferably mentioning ‘ePCT Redesign’ in the title to:

pct.eservices@wipo.int

PCT Information Update

AU Australia (fees)

The Australian Patent Office has notified the International Bureau that documents cited in the international search and international preliminary examination reports can be requested through eServices at the following address:

<https://services.ipaustralia.gov.au/ICMWebUI/views/private/icm-home.xhtml>

The amount of the fee, AUD 50 per document, is capped at AUD 200.

(Updating of *PCT Applicant’s Guide*, Annexes D and E (AU))

DO Dominican Republic (fees)

The amount of the fee for priority document, payable to the National Office of Industrial Property (Dominican Republic) as receiving Office has changed to DOP 1,500 for the first 10 pages, plus DOP 10 for each additional page.

(Updating of *PCT Applicant’s Guide*, Annex C (DO))

EP European Patent Office (fees)

The European Patent Office (EPO) has notified changes to the conditions for refund of the preliminary examination fee where the international application or the demand is withdrawn before the start of the international preliminary examination – as from 1 April 2017, there will be a refund of 100% of the fee instead of 75%.

(Updating of *PCT Applicant's Guide*, Annex E (EP))

IL Israel (e-mail notifications)

The Israel Patent Office has notified the IB that it will now send notifications via e-mail in respect of international applications.

(Updating of *PCT Applicant's Guide*, Annex B1 (IL))

IN India (number of copies; fees)

The Indian Patent Office, in its capacity as receiving Office, has changed its requirement concerning the number of copies of the international application on paper to be filed with it: it now requires two copies, instead of three.

There have been changes in the amounts of the following fees, payable to the Indian Patent Office as receiving Office, including new reduced amounts for these fees under certain conditions, as follows:

	<i>Natural person(s) and/or startup</i>	<i>Small entity, alone or with natural person(s) and/or startup</i>	<i>Others, alone or with natural person(s) and/or startup and/or small entity</i>
Transmittal fee:			
- electronic filing:.....	INR 3,200	8,000	16,000
- paper filing:	INR 3,500	8,800	17,600
Fee for priority document:			
- electronic filing:			
up to 30 pages:	INR 1,000	2,500	5,000
from 31 st page, per page:	INR 30	75	150
- paper filing:			
up to 30 pages:	INR 1,100	2,750	5,500
from 31 st page, per page:	INR 30	75	150

Late payment fee: 50% of the international filing fee (excluding the fee per sheet in excess of 30)

(Updating of *PCT Applicant's Guide*, Annex C (IN))

IT Italy (e-mail address)

The e-mail address of the Italian Patent and Trademark Office has changed, as follows:

E-mail: uibm.pct@mise.gov.it

(Updating of *PCT Applicant's Guide*, Annex B1 (IT))

MA Morocco (name of Office; telephone and fax numbers; e-mail and Internet addresses; types of protection; provisional protection after international publication; number of copies required; requirements concerning agent; fees; special provisions concerning the deposit of microorganisms and other biological material; electronic filing)

The name, telephone numbers and the Internet address of the Industrial and Commercial Property Office of Morocco have changed, and the Office has deleted one of its fax numbers and notified its e-mail address. The name of the Office and the numbers and addresses to be used are as follows:

Name of Office: Moroccan Office of Industrial and Commercial Property (OMPIC)

Telephone: (212-522) 58 64 00/10

Fax: (212-522) 33 54 80

E-mail: pct@ompic.ma (for specific questions on PCT applications)

Internet: www.ompic.ma

The Office has notified the IB of a change concerning the types of protection available in Morocco via the PCT – certificates of addition are no longer available. This updates the table of “Types of Protection Available via the PCT in PCT Contracting States” published on the PCT website at:

<http://www.wipo.int/pct/en/texts/pdf/typesprotection.pdf>

There has been a change in the provisions concerning provisional protection in Morocco after international publication where the designation is made for the purposes of a national patent, as follows:

The applicant enjoys the rights defined in Article 44 of the Law No. 17-97 on the Protection of Industrial Property (as amended by Laws No. 23-13 and No. 31-05) from the date on which the international application is published under PCT Article 21.

The Office, in its capacity as receiving Office, has changed its requirement concerning the number of copies of the international application on paper to be filed with it: it now requires one copy, instead of three. There has also been a change in the requirement of the Office as to whether an agent is required by it as receiving Office: an agent is required if the applicant is a legal person, or a natural person not resident in Morocco. Furthermore, the amount of the fee for priority document, payable to the Office as receiving Office, has changed to MAD 180, and the Office has notified the IB that there is no fee payable for requesting restoration of the right of priority.

The Office has also notified its requirements concerning the deposit of microorganisms and other biological material. For further information, please see the *PCT Applicant's Guide*, Annex L, at:

http://www.wipo.int/pct/guide/en/gdvol1/annexes/annexl/annx_l.pdf

For information on the acceptance, with effect from 1 May 2017, by the Office as receiving Office of international applications filed using ePCT-Filing, as well as information on the electronic filing fee reductions listed in item 4 of the Schedule of Fees that will be applicable, see "Electronic Filing and Processing of International Applications", above.

(Updating of *PCT Applicant's Guide*, Annex B1 (MA), Annex C (MA) and Annex L)

RU Russian Federation (telephone number)

The Federal Service for Intellectual Property (Rospatent) (Russian Federation) has notified an additional fax number. The numbers to be used are now as follows:

Fax: (7-499) 243 33 37, 531 63 18

(Updating of *PCT Applicant's Guide*, Annex B1 (RU))

SV El Salvador (name of Office; telephone and fax numbers; e-mail address)

The name, the telephone numbers and the e-mail address of the National Center of Registries (El Salvador) have changed, as follows:

Name of Office: National Center of Registries (CNR) (El Salvador)

Telephone: (503) 2593 5151, 2593 5444

E-mail: patentes@cnr.gob.sv

and the Office has deleted its fax numbers.

(Updating of *PCT Applicant's Guide*, Annex B1 (SV))

TH Thailand (competent International Searching and Preliminary Examining Authorities)

The Department of Intellectual Property (DIP) (Thailand) has specified, with effect from 1 May 2017, the Intellectual Property Office of Singapore, in addition to the Australian Patent Office, the European Patent Office, the Japan Patent Office, the Korean Intellectual Property Office, the State Intellectual Property Office of the People's Republic of China and the United States Patent and Trademark Office, as competent International Searching and Preliminary Examining Authority for international applications filed by nationals and residents of Thailand with the DIP, or with the IB, as receiving Office.

(Updating of *PCT Applicant's Guide*, Annex C (TH))

ZA South Africa (telephone and fax numbers; fees; special requirements for entry into the national phase)

One of the telephone numbers of the Companies and Intellectual Property Commission (CIPC) (South Africa) has changed and the Office has deleted its fax number. The telephone numbers to be used are as follows:

Telephone: (27-12) 394 50 01, 394 12 98, 394 50 84

The Office has also informed the IB that it no longer accepts the filing of documents by fax.

As from 1 June 2017, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in ZAR to Office as receiving Office, as well as a change in the equivalent amount in ZAR of the applicable fee reductions listed in item 4 of the Schedule of Fees, as indicated in Fee Table I(a).

There has been a change in one of the requirements under PCT Rule 51*bis* of the Office as designated (or elected Office) concerning the appointment of an agent – applicants now have a time limit of six months (previously one) to comply with the requirement to appoint an agent if they are not resident in South Africa.

(Updating of *PCT Applicant's Guide*, Annex B1 (ZA) and Summary, National Chapter (ZA))

Search fee (Federal Service for Intellectual Property (Rospatent) (Russian Federation), Indian Patent Office, National Institute of Industrial Property (Brazil))

As from 1 May 2017, there will be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:

Federal Service for Intellectual Property (Rospatent)
(Russian Federation USD

National Institute of Industrial Property (Brazil)..... CHF

As from 1 June 2017, there will be a change in the equivalent amounts payable in EUR for an international search carried out by the Indian Patent Office.

The above-mentioned changes are indicated in Fee Table I(b).

(Updating of *PCT Applicant's Guide*, Annex D (BR, IN, RU))

PCT-SAFE Update

Release of new version of the PCT-SAFE Client software

A new version of the PCT-SAFE Client software (version 3.51.077.253, dated 1 April 2017) is now available and can be downloaded at:

http://www.wipo.int/pct--safe/en/download/download_client.html

Further details on this new version of PCT-SAFE are available in the “Release notes” and the “What’s new” document on the above-mentioned web page.

New/Updated PCT Resources

Amendments to the PCT Regulations

Further to the information published in PCT Newsletter No. 03/2017, the consolidated texts of the Regulations under the PCT which will enter into force on 1 July 2017, are now also available, in German, Italian and Portuguese (on the right hand side of the page) at, respectively:

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

http://www.wipo.int/export/sites/www/pct/it/texts/pdf/pct_regs2017.pdf

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

Seminar materials

Seminar materials covering all aspects of the PCT procedure have now been updated in Chinese, in addition to English, French, German, Japanese and Spanish, to take into account the amendments to the PCT Regulations which entered into force on 1 July 2016 and which will enter into force on 1 July 2017, and are available at:

http://www.wipo.int/pct/zh/seminar/basic_1/document.pdf

History of the PCT Regulations

The History of the PCT Regulations has been updated, as of 1 July 2016, to include the amendments to the Regulations that have entered into force since the last update in July 2015. This resource, which charts chronologically, for each PCT Rule, any changes that have been made to that Rule since its adoption, is available at:

http://www.wipo.int/pct/en/texts/pdf/pct_regulations_history.pdf

Request and Demand Forms (in Korean)

The Korean version of the request form (PCT/RO/101) and the demand form (PCT/IPEA/401) have been revised with effect from 1 July 2015 and 1 July 2016, and are available at, respectively:

http://www.pct/ko/forms/request/ed_request.pdf

http://www.wipo.int/pct/ko/forms/demand/ed_demand.pdf

Warning about requests for payment of fees: legal actions against fraudulent entities

Information about successful legal actions against fraudulent entities is now available in Korean, Chinese and Portuguese, in addition to English French, German, Spanish, Japanese and Russian, at, respectively:

<http://www.wipo.int/pct/ko/warning/judgments/successes.html>

<http://www.wipo.int/pct/zh/warning/judgments/successes.html>

<http://www.wipo.int/pct/pt/warning/judgments/successes.html>

PCT in the News

A link to the article “WIPO’s PCT publishes 3 millionth international patent application” in the WIPO Magazine (No. 1/2017) has been added to the “PCT in the News” page of the PCT website at:

http://www.wipo.int/pct/en/news/pct_news.html

WIPO Pearl Update: Language Interface and Database Improvements

It is recalled that WIPO Pearl, WIPO's multilingual terminology portal, gives free access to a wealth of scientific and technical terms derived from PCT applications and national patent documents, as well as to key PCT legal terms, in all 10 publication languages of the PCT. It helps to promote accurate and consistent use of terms across those languages, and makes it easier to search and share scientific and technical knowledge.

The following improvements have recently been made to WIPO Pearl.

New interface languages

The WIPO Pearl interface is now available in German and Korean, in addition to Chinese, English, French, Japanese, Portuguese, Russian and Spanish. Users can select their language preference from the top right-hand side of the screen. An Arabic version is under development.

Improved terminology database

The terminology database has been updated with 6,000 new terms and 500 new concept relations. The database now contains over 133,000 patent terms and 18,000 patent concepts, all validated by WIPO-PCT language experts. 13,000 concepts (or 70%) are linked to other concepts in the database, and these relationships can be browsed in the Concept Map Search.

New combined keyword search

Concept Path Search is a feature in Concept Map Search which allows users to find the path between two concepts, showing all the related concepts in between. An enhancement to Concept Path Search has been added in this release which allows either all or some terms found in a concept path, and their synonyms too if desired, to be sent directly to PATENTSCOPE for use in a combined keyword search. This allows documents to be retrieved from PATENTSCOPE in a highly targeted manner.

New terms resulting from collaboration with a university

This release includes 60 multilingual terminology records in the field of telehealth that were provided by students at the University of Illinois at Urbana-Champaign, USA, following validation at WIPO.

Any universities interested in taking part in a terminology collaboration of this kind are invited to contact WIPO at the following e-mail address: wipopearl@wipo.int

Publication of an article on PCT terminology

Persons interested in learning more about the methodology, design and structure of the PCT terminology database in WIPO Pearl are informed that an article drafted by PCT colleagues has been published in the journal "Terminology" (22:2; John Benjamins Publishing Company) – "The PCT Termbase of the World Intellectual Property Organization: Designing a database for multilingual patent terminology". The article can be accessed at:

<https://goo.gl/X1J07C>

WIPO Pearl is available at:

<http://www.wipo.int/reference/en/wipopearl/>

USPTO Alert

The United States Patent and Trademark Office (USPTO) has issued an alert concerning enhancements in the deposit account transaction security for paper fee payments and authorizations. Effective 15 March 2017, any charge to a deposit account appearing on a paper filed by mail, facsimile transmission, or a PDF document filed in EFS-Web, TEAS, or other storefronts, must be signed by a person listed in the USPTO's Financial Manager system as having fee payer permissions. A paper authorization signed by anyone other than a deposit account fee payer in Financial Manager will not be accepted and the fee will not be considered paid. Details can be found in the USPTO Official Gazette notice published on 14 February 2017 at:

https://www.uspto.gov/web/offices/com/sol/og/2017/week07/TOC.htm?utm_campaign=subscriptioncenter&utm_content=&utm_medium=email&utm_name=&utm_source=govdelivery&utm_term=#ref9

Practical Advice

The importance of careful drafting of the abstract in a PCT application

Q: I have received the international search report and see that the International Searching Authority has modified the abstract which I had drafted and also chosen a drawing other than the one I had selected to accompany the abstract. How can I, in future, avoid modification of my abstract or choice of figure?

A: When the International Searching Authority (ISA) performs the international search, it checks whether the abstract you have submitted complies with the PCT provisions relating to the drafting of abstracts. If the international search report indicates that the abstract has been modified, it means that the ISA has found that the submitted abstract was not compliant with the relevant provisions set out below. Under PCT procedure, it is the exclusive competence of the ISA to determine the contents of the abstract and to establish an abstract where one is missing (PCT Rules 38 and 44.2).

The purpose of the abstract in a PCT application is to provide a summary of the disclosure as contained in the description, claims and drawings (if any) and to define the technical field to which the invention belongs (PCT Article 3(3) and PCT Rule 8). The abstract should be drafted in a way which allows “the clear understanding of the technical problem, the gist of the solution of that problem through the invention, and the principal use or uses of the invention” (PCT Rule 8.1(a)(i)). Please note, however, that the abstract does not serve the purpose of interpreting the scope of the protection sought (PCT Article 3(3)).

The abstract should be drafted so as to “efficiently serve as a scanning tool for purposes of searching in the particular art, especially by assisting the scientist, engineer or researcher in formulating an opinion on whether there is a need for consulting the international application itself” (PCT Rule 8.3). Whether the drafting of the abstract meets that purpose will, of course, depend on the subject-matter concerned, the field of technology, the language used and may also vary according to specific individual cases.

As the ISA has modified the abstract which you had filed, you may now comment and/or propose further modifications to that Authority within one month from the date of mailing of the international search report. The ISA must take any such proposals and comments into consideration, but it is not obliged to respond or to amend the abstract further (PCT Rule 38.3). Moreover, it is not possible to seek to make further changes to the abstract by requesting the rectification of obvious mistakes since PCT Rule 91.1(g)(ii) expressly excludes the rectification of mistakes in the abstract.

If the abstract is not further modified by the ISA as a result of your comments, you may submit additional amendments during the international phase if you file a Demand for international preliminary examination. However, it is to be noted that such amendments to the abstract under PCT Article 34 would not be reflected in the application as published.

It is therefore important to take great care when drafting the abstract for submission at the time of filing in order to avoid the rewriting of the abstract by the ISA which may lead to delays in establishing the search report, and subsequently require translation rework and republication of the international application by the International Bureau. While the quality of an abstract in the international publication is important to allow effective prior art searches, a good abstract is also in the applicant's best interest, not least of all by providing a good "advert" for the invention concerned.

Length and content of the abstract

It is important to keep the abstract as concise as the disclosure permits. PCT Rule 8.1(b) recommends a certain length, defined in terms of the number of words when translated into English ("preferably 50 to 150 words if it is in English or when translated into English"). It is recalled that the IB prepares an English translation for international publication and, unless the original is in French, also a French translation.

Where the language in which the application is published is not English, it may sometimes be difficult to judge whether the length of an abstract is in line with this requirement, taking into account that the recommended range of length is, under current provisions, only a guideline. It is also generally recognized that the number of words in an abstract is not necessarily an indicator of quality, and that, for certain inventions, a longer description may be unavoidable; however it is important to avoid going significantly over the recommended number of words.

Generally, phrases which can be implied, such as, "This disclosure concerns", "The invention defined by this disclosure" and "This invention relates to", should not be used.

Each main technical feature mentioned in the abstract and illustrated by a drawing should be followed by a reference sign placed between parentheses (PCT Rule 8.1(d)).

Figure accompanying the abstract

You should select the figure which best characterizes the invention to accompany the abstract, bearing in mind that, as a general rule, only one figure should be selected. If you do not indicate any figure, or if the ISA finds that a figure other than the one you have suggested better characterizes the invention, it will specify in the international search report the figure that should accompany the abstract.

Concerning figures more generally, they should comply with the physical requirements as set out in PCT Rules 11.10 to 11.13, and their compliance is checked during the international phase "only to the extent that compliance therewith is necessary for the purpose of reasonably uniform international publication" (PCT Rule 26.3(a)). Where applicants do not comply with the formal

requirements, note that, although compliance might not be “enforced” during the international phase, designated Offices may require correction in the national phase and this might be a more burdensome procedure.

Figures, generally, should not contain text matter, except for a single word or words when absolutely indispensable (PCT Rule 11.11) and any text (both in the original language of filing and as translated) must still be legible when reduced in size to fit on the front page of the published application. Moreover, bear in mind that you may need to translate the text matter when you enter the national phase, which could result in additional overheads so it is generally preferable, therefore, to include reference signs only.

Further information relating to abstracts can be found in the *PCT Applicant's Guide*, International Phase, paragraphs 5.164 to 5.174, and the “Practical Advice” in Nos. 08/2001 and 03/2013 of the *PCT Newsletter*.

PCT Seminar Calendar			
(http://www.wipo.int/pct/en/seminar/seminar.pdf)			
(situation on 18 April 2017)			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
27 April 2017 Tlemcen (DZ)	French/ Arabic	WIPO PCT videoconference within the framework of the IP Week events around World IP Day WIPO speaker: Mr. Jazairy	Abou Bekr Belkaid University of Tlemcen and INAPI (Mr. Amine Brikci) E-mail: brikci.amine@gmail.com
2 May 2017 Utrecht (NL)	English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Mr. Bryan Other WIPO speakers on other IP topics: Mr. Wilbers, Mr. Mazenc and Ms. Headington-Horton	WIPO, Netherlands Patent Office and Benelux Office for Intellectual Property (Mr. Derk-Jan de Groot) Tel: (31-0) 886 026 387 E-mail: derk-jan.degroot@rvo.nl
5 May 2017 Rome (IT)	English	PCT seminar WIPO speaker: Ms. Bonvallet	Centre d'études internationales de la propriété industrielle (CEIPI) (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu
16 May 2017 Tokyo (JP)	Japanese	Workshop on the PCT system WIPO speakers: Mr. Fujita and Mr. Hasebe	Japan Patent Attorneys Association (JPAA) Tel: (81-3) 35 19 23 60 Fax: (81-3) 35 81 12 05
17 May 2017 Nagoya (JP)	Japanese	Workshop on the PCT system WIPO speakers: Mr. Fujita and Mr. Hasebe	Japan Patent Attorneys Association (JPAA) Tel: (81-3) 35 19 23 60 Fax: (81-3) 35 81 12 05
17-18 May 2017 Munich (DE)	German	Basic PCT seminar WIPO speakers: Mr. Reischle-Park and Ms. Happe	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
18 May 2017 Osaka (JP)	Japanese	Workshop on the PCT system WIPO speakers: Mr. Fujita and Mr. Hasebe	Japan Patent Attorneys Association (JPAA) Tel: (81-3) 35 19 23 60 Fax: (81-3) 35 81 12 05
23 May 2017 Dresden (DE)	German	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives/brainstorming meeting the with the German Patent and Trade Mark Office and the Patent Information Center WIPO speaker: Mr. Matthes Other WIPO speakers on other IP topics: Mr. Closet, Ms. Wollgast, Mr. Riechel	WIPO, German Patent and Trade Mark Office and the Patent Information Center Dresden (Ms. Uta Rothfuss) Tel: (49-89) 21 95 39 65 E-mail: Uta.Rothfuss@dpma.de
25-26 May 2017 Vladivostok (RU)	English	WIPO PCT presentation within international seminar WIPO speaker: Mr. Jazairy	Skolkovo Far Eastern Patent School (Ms. Zhanna Grishaeva) E-mail: ZGrishaeva@sk.ru Tel: (7-495) 956 00 33 ext. 2870
30 May 2017 Rennes (FR)	French	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Ms. Bonvallet Other WIPO speakers on other IP topics: Mr. Mazenc, Mr. Vázquez López and Ms. Rizo	WIPO and INPI (Mr. Vincent Carre) Tel: (33-2) 99 38 17 38 E-mail: vcarre@inpi.fr

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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 June 2017 Lyon (FR)	French	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Ms. Bonvallet Other WIPO speakers on other IP topics: Mr. Mazenc, Mr. Vázquez López and Ms. Rizo	WIPO and INPI (Ms. H�el�ene Salaville) Tel: (33-4) 37 27 11 34 E-mail: hsalaville@inpi.fr
1-2 June 2017 Stockholm (SE)	English	PCT Seminar WIPO speakers: Mr. Reischle-Park and second speaker to be announced	IP-akademin (Ms. Rut Herbj�ornsen) Tel: (46-708) 808 342 E-mail: info@ipakademin.se Internet: www.ipakademin.se
8 June 2017 Minneapolis, MN (US)	English	PCT Seminar within the framework of the "Patent Administration a Foundation for Success" course Speaker on behalf of WIPO: Mr. Oppedahl	Patent Resources Group, Inc. (Ms. Theresa Woods) Tel: (1-703) 682 48 60 Fax: (1-703) 892 45 10 E-mail: twoods@patentresources.com Internet: http://www.patentresources.com
15-16 June 2017 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: Mr. Sim and Ms. Weiss	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
5 July 2017 Bari (IT)	Italian/ English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Mr. Henninger Other WIPO speakers on other IP topics: Ms. Grazioli, Mr. Napolitano and Ms. Ammann	WIPO and Italian Patent and Trademark Office (Ms. Simona Marzetti) Tel: (39-06) 47 05 56 78 E-mail: simona.marzetti@mise.gov.it
10 July 2017 Heidelberg (DE) <i>[previously announced as 16 May in Munich]</i>	German	PCT seminar WIPO speaker: Mr. Reischle-Park	IP for IP Intellectual Property for Intellectual People GmbH (Ms. Annette Kapeller) Tel: (49-0) 6201 844 37 30 Fax: (49-0) 6201 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de
12-13 July 2017 Munich (DE)	German	Presentation on the PCT – Update International Patent Law WIPO speaker: Mr. Reischle-Park	Forum Institut f�ur Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
21–22 September 2017 Cary, NC (US)	English	PCT seminar Speaker on behalf of WIPO: Mr. Oppedahl Other speaker: Mr. Neas (United States Patent and Trademark Office)	North Carolina Bar Association (Ms. Toyce Southern) E-mail: tsouthern@kilpatricktownsend.com
22 September 2017 London (GB)	English	PCT seminar within the framework of the 16 th Annual Conference for Senior Patent Administrators WIPO speaker: Mr. Reischle-Park	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
26-27 September 2017 Oran (DZ)	Arabic/ French	WIPO National PCT Workshop WIPO speaker: Mr. Jazairy	Institut national alg�erien de la propri�et�e industrielle (Ms. Amira Rhouati) E-mail: a.rhouati@inapi.org

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PCT Seminar Calendar [continued]			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
2 October 2017 Zurich (CH)	German	Seminar on the latest developments concerning the PCT (CEIPI Course) WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Hansjörg Kley) Tel : (41-52) 226 00 00 Fax: (41-52) 226 00 09 E-mail: hansjoerg@kley.ch
5 October 2017 Basel (CH)	English	PCT seminar within the framework of the basic CEIPI course WIPO speaker: Mr. Reischle-Park	Centre d'études internationales de la propriété industrielle (CEIPI), International Department (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu
18-20 October 2017 Ulm (DE)	German	PCT presentation on the PCT within the framework of the PAFA-TAGUNG conference WIPO speaker: Mr. Reischle-Park	IP for IP Intellectual Property for Intellectual People GmbH (Ms. Annette Kapeller) Tel: (49-0) 6201 844 37 30 Fax: (49-0) 6201 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de
19-20 October 2017 Munich (DE)	German	Advanced PCT seminar WIPO speakers: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
23-24 October 2017 Ottawa/Gatineau (CA)	English	Canadian PCT Roundtable WIPO speaker: Mr. Sim Other speakers: to be announced	Intellectual Property Institute of Canada E-mail: admin@ipic.ca
30 October 2017 Irvine, CA (US)	English	ePCT Training Seminar WIPO speaker: Mr. Sim	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
1 November 2017 San Francisco, CA (US)	English	ePCT Training Seminar WIPO speaker: Mr. Sim	PCT Learning Center (see Irvine, above)
2 November 2017 Seattle, WA (US)	English	PCT Boot Camp WIPO speaker: Mr. Sim Other speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (see Irvine, above)
3 November 2017 Seattle, WA (US)	English	ePCT Training Seminar WIPO speaker: Mr. Sim	PCT Learning Center (see Irvine, above)
24 November 2017 Heidelberg (DE)	German	PCT presentation on latest developments in the PCT within the framework of the PAFA-FORUM conference WIPO speaker: Mr. Reischle-Park	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
28 November 2017 Brussels (BE)	French	PCT seminar within the framework of the basic CEIPI course WIPO speaker: Ms. Bonvallet	Centre d'études internationales de la propriété industrielle (CEIPI), International Department (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu

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PCT Seminar Calendar [continued]

Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
29-30 November 2017 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: Mr. Sim and Ms. Weiss	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
25-26 January 2018 Amsterdam (NL)	English	Basic seminar on the PCT WIPO speakers: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de

PCT Webinars

(<http://www.wipo.int/pct/en/seminar/webinars/index.html>)
(<http://www.wipo.int/patentscope/en/webinar/>)

Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
18 April 2017 15:00–16:00 CET <i>[previously announced as 17 April]</i>	English	ePCT-Filing WIPO speaker: Mr. Sim	https://attendee.gotowebinar.com/register/5050345359956356355
25 April 2017 17:30–18:30 CET or 27 April 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: Result list and analysis tools WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/3051306774409543428
27 April 2017 15:00–16:00 CET	English	ePCT Actions WIPO speaker: Mr. Sim	https://attendee.gotowebinar.com/register/149464693679736835
9 May 2017 17:30–18:30 CET or 11 May 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: Cross-lingual Information Retrieval tool (CLIR) WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/524572978687305220

Other IP events**World Intellectual Property Day, 26 April 2017**

World Intellectual Property Day is celebrated every year on 26 April, to learn about the role that intellectual property rights (patents, trademarks, industrial designs, copyright) play in encouraging innovation and creativity.

For further information, see: <http://www.wipo.int/ip-outreach/en/ipday/>

International Trade Fair for Ideas – Inventions – New Products (iENA), Nuremberg (Germany), 2 to 5 November 2017

The international trade fair for “Ideas – Inventions – New Products” will take place in Nuremberg from 2-5 November 2017.

For further information, see: <http://www.iena.de/en/home.html>

PCT Fee Tables

(amounts on 1 April 2017, unless otherwise indicated)

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*, 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 international filing fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b) and (c) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filing fee (including the fee per sheet over 30), the supplementary search handling 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 footnotes 2 and 14. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated **after** the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of –	BRL	Brazilian real	HRK	Croatian kuna	MWK	Malawian kwacha	THB	Baht
IPEA	International Preliminary Examining Authority	BZD	Belize dollar	HUF	Hungarian forint	MXN	Mexican peso	TJS	Tajik somoni
ISA	International Searching Authority	CAD	Canadian dollar	IDR	Indonesian rupiah	MYR	Malaysian ringgit	TND	Tunisian dinar
RO	receiving Office	CHF	Swiss franc	ILS	New Israeli sheqel	NOK	Norwegian krone	TTD	Trinidad and Tobago dollar
		CLP	Chilean peso	INR	Indian rupee	NZD	New Zealand dollar		
		CNY	Yuan renminbi	IRR	Iranian rial	OMR	Omani rial	UAH	Ukrainian hryvnia
		COP	Colombian peso	ISK	Icelandic krona	PEN	Nuevo sol	USD	US dollar
		CUC	Cuban convertible peso	JPY	Japanese yen	PGK	Kina	VND	Vietnamese dong
		CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	XAF	CFA franc BEAC
ALL	Albanian lek	DJF	Djibouti franc	KGS	Kyrgyz som	PLN	Polish zloty	ZAR	South African rand
AMD	Armenian dram	DKK	Danish krone	KPW	Won	QAR	Qatari riyal	ZWD	Zimbabwe dollar
AUD	Australian dollar	DZD	Algerian dinar	KRW	Won	RON	New leu		
AZN	Azerbaijani manat	EGP	Egyptian pound	KZT	Kazakh tenge	RSD	Serbian dinar		
BAM	Convertible mark	EUR	Euro	LSL	Lesotho loti	RUB	Russian rouble		
BGN	Bulgarian lev	GBP	Pound sterling	LYD	Libyan dinar	SDG	Sudanese pound		
BHD	Bahraini dinar	GHS	Ghanaian cedi	MAD	Moroccan dirham	SEK	Swedish krona		
BND	Brunei dollar	GTQ	Quetzal	MKD	Macedonian denar	SGD	Singapore dollar		

Table I(a) — Transmittal and international filing fees
(amounts on 1 April 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2} (CHF 1,330)		Fee per sheet over 30 ^{1,2,3} (CHF 15)		E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
							Item 4(a) ⁵ (CHF 100)	Item 4(b) ⁶ (CHF 200)	Item 4(c) ⁷ (CHF 300)	
AG	Information not yet available									CA EP
AL	ALL	9,000	CHF	1,330	15	–	–	–	EP	
AM	AMD	32,000	USD	1,367	15	–	–	–	EP RU	
AP	USD	50	USD	1,367	15	–	–	–	AT EP SE	
	(or eq in local currency)									
AT	EUR	52	EUR	1,219	14	–	183	275	EP	
AU	AUD	200	AUD	1,781	20	–	268	402	AU KR	
AZ	AZN	35.40	USD	1,367	15	–	206	308	EP RU	
BA	BAM	50	EUR	1,219	14	–	–	–	EP	
BE	EUR	120	EUR	1,219	14	–	–	–	EP	
BG	BGN	80	BGN eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP RU	
BH	BHD	70	USD	1,367	15	–	–	–	AT EP US	
BN	BND	150	BND eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP	
BR	BRL ⁸	online: 175 on paper: 260	BRL eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR EP SE US	
BW	USD	32	USD	1,367	15	–	–	–	EP	
BY	USD	50	USD	1,367	15	–	–	–	EP RU	
BZ	BZD	300	USD	1,367	15	–	–	–	CA EP	
CA	CAD	300	CAD	1,792	20	–	269	404	CA	
CH	CHF	100	CHF	1,330	15	–	–	–	EP	
CL	CLP eq USD ⁹	130	CLP eq USD ⁹	1,367	eq USD ⁹ 15	–	eq USD 206	eq USD 308	CL EP ES KR US	
CN	CNY	500	CNY eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN	

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 April 2017, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1,2}	Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
				Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
CO	COP 952,000 ¹⁰	COP eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR CL EP ES RU
CR	USD 250	USD 1,367	15	–	–	–	CL EP ES
CU	CUC 200	CUC 1,367	15	–	206	308	AT BR CL EP ES RU
CY	EUR 191	EUR 1,219	14	–	–	–	EP
CZ	CZK 1,500	EUR 1,219	14	–	183	275	EP XV
DE	EUR 90	EUR 1,219	14	–	183	275	EP
DJ	USD 100 or eq DJF	USD 1,367	15	–	–	–	AT EG EP
DK	DKK 1,500	DKK 9,070	100	–	1,360	2,050	EP SE XN
DM	Information not yet available						
DO	USD 275	USD 1,367	15	–	206	308	CL EP ES US
DZ	DZD None	CHF 1,330	15	–	200	300	AT EP
EA	RUB 1,600	USD 1,367	15	–	206	308	EP RU
EC	USD ¹¹ –	USD 1,367	15	–	–	–	CL EP ES
EE	EUR 120	EUR 1,219	14	–	183	275	EP
EG	USD 142	USD 1,367	15	–	–	–	AT EG EP US
EP	EUR 130	EUR 1,219	14	92	183	275	EP
ES	EUR 74.99	EUR 1,219	14	–	183	275	EP ES
FI	EUR 135	EUR 1,219	14	–	183	275	EP FI SE
FR	EUR 62	EUR 1,219	14	–	183	275	EP
GB	GBP 75	GBP 1,063	12	–	160	240	EP
GD	Information not yet available						
GE	USD ¹² 100	USD 1,367	15	–	–	–	AT EP IL RU US
GH	GHS ¹³ 2,500 or 5,000	USD 1,367	15	–	–	–	AT AU CN EP SE
GR	EUR 115	EUR 1,219	14	–	–	–	EP
GT	GTQ eq USD 250	USD 1,367	15	–	–	–	AT BR CL EP ES US
HN	USD 200	USD 1,367	15	–	–	–	EP ES
HR	HRK 200	HRK eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP
HU	HUF 11,800	HUF 374,700	4,200	–	56,300	84,500	EP XV
IB	CHF ¹⁴ 100 or EUR ¹⁴ 92 or USD ¹⁴ 103	CHF 1,330 or EUR 1,219 or USD 1,367	15 14 15	– – –	200 183 206	300 275 308	See footnote 15
ID	IDR 1,000,000	IDR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR RU SG
IE	EUR 76	EUR 1,219	14	–	–	–	EP
IL	ILS 549	USD 1,367	15	–	206	308	EP IL US
IN	INR 17,600 (paper filing) ¹⁶ INR 16,000 (e-filing) ¹⁶	USD 1,367	15	–	206	308	AT AU CN EP IN SE US
IR	IRR ¹¹ –	IRR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN EP IN RU
IS	ISK 17,300	ISK 147,100	1,800	–	22,100	33,200	EP SE XN
IT	EUR 30.99	EUR 1,219	14	–	–	–	EP
JP	JPY 10,000 ¹⁷	JPY 151,800	1,700	–	–	34,200	EP JP SG
KE	USD 250 (or KES equiv) plus cost of mailing	USD 1,367	15	–	–	–	AT AU CN EP SE
KG	KGS eq USD 100	USD 1,367	15	–	–	–	EP RU
KH	USD 100	USD 1,367	15	–	–	–	EP JP SG
KN	Information not yet available						
KP	KPW eq CHF 50	KPW eq CHF 1,330	eq CHF 15	–	–	–	AT CN RU
KR	KRW 45,000	CHF 1,330	15	–	–	300	AT AU JP ¹⁸ KR
KZ	KZT 10,264.80	USD 1,367	15	–	–	–	EP RU
LR	USD 45	USD 1,367	15	–	–	–	AT AU CN EP SE
LS	LSL ¹¹ –	LSL eq CHF 1,330	eq CHF 15	–	–	–	AT EP

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 April 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
						Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
LT	EUR	92	EUR	1,219	14	–	183	275	EP RU
LU	EUR	19	EUR	1,219	14	–	–	–	EP
LV	EUR	70	EUR	1,219	14	–	183	275	EP RU
LY	LYD ¹¹	–	CHF	1,330	15	–	–	–	AT EP
MA	MAD	600 ¹⁹	CHF	1,330	15	–	–	–	AT EP RU SE
MC	EUR	54 ²⁰	EUR	1,219	14	–	–	–	EP
MD	EUR	100	USD	1,367	15	–	–	–	EP RU
ME	EUR ¹¹	–	EUR	1,219	14	–	–	–	EP
MK	MKD	2,700	MKD eq CHF	1,330	eq CHF 15	–	–	–	EP
MN	None	None	CHF	1,330	15	–	–	–	EP KR RU
MT	EUR	55	EUR	1,219	14	–	–	–	EP
MW	MWK	6,000	USD	1,367	15	–	–	–	EP
MX	USD	323.70 ²¹	USD	1,367	15	–	206	308	AT CL EP ES KR SE SG US
MY	MYR 500 (e-filing) ²² 550 (paper filing) ²²		MYR eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR
NI	USD	200	USD	1,367	15	–	–	–	EP ES
NL	EUR	50	EUR	1,219	14	–	183	275	EP
NO	NOK	800	NOK	10,910	120	–	1,640	2,460	EP SE XN
NZ	NZD	207	NZD	1,880	21	–	283	424	AU EP KR US
OA	XAF ¹¹	–	XAF eq CHF	1,330	eq CHF 15	–	–	–	AT EP RU SE
OM	OMR	40	OMR eq USD	1,367	eq USD 15	–	eq USD 206	eq USD 308	AT AU EG EP US
PA	USD	200	USD	1,367	15	–	206	308	BR CL EP ES US
PE	PEN	233.35	PEN eq USD	1,367	eq USD 15	–	–	–	AT BR CL EP ES KR US
PG	PGK	250	USD	1,367	15	–	–	–	AU
PH	PHP	4,200	USD	1,367	15	–	206	308	AU EP JP KR US
PL	PLN	300	PLN eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP XV
PT	EUR 10.46 (online filing) EUR 20.92 (paper filing)		EUR	1,219	14	–	183	275	EP
QA	QAR	400	QAR eq USD	1,367	eq USD 15	–	eq USD 206	eq USD 308	EG EP US
RO	RON	445	EUR	1,219	14	–	183	275	EP RU
RS	RSD	7,330 ²³	RSD eq CHF	1,330	eq CHF 15	–	–	–	EP
RU	RUB	850	USD	1,367	15	–	206	308	EP RU
RW	Information not yet available								
SA	USD	100	USD	1,367	15	–	206	308	CA EG EP KR RU
SC	USD ¹¹	–	USD	1,367	15	–	–	–	EP
SD	SDG	50	SDG eq CHF	1,330	eq CHF 15	–	–	–	EG EP
SE	SEK	1,200	SEK	11,710	130	–	1,760	2,640	EP SE XN
SG	SGD	150	SGD	1,866	21	–	281	421	AT AU EP JP KR SG
SI	EUR	91	EUR	1,219	14	–	–	–	EP
SK	EUR	66 ²⁴	EUR	1,219	14	–	183	275	EP XV
SM	EUR	70	EUR	1,219	14	–	–	–	EP
SV	USD	200	USD	1,367	15	–	–	–	CL EP ES
SY	USD ¹¹	–	USD	1,367	15	–	–	–	AT EG EP RU
TH	THB	3,000	THB eq CHF	1,330	eq CHF 15	–	–	–	AU CN EP JP KR US
TJ	TJS ¹¹	–	USD	1,367	15	–	–	–	EP RU
TM	USD ¹¹	–	USD	1,367	15	–	–	–	EP RU
TN	TND ¹¹	–	CHF	1,330	15	–	–	–	EP

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 April 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
						Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
TR	None		CHF 1,330		15	–	200	300	EP TR
TT	TTD 750		USD 1,367		15	–	–	–	AT EP SE US
UA	UAH or eq EUR or USD ²⁵ 1,300		USD (or eq UAH or EUR) 1,367		15	–	–	–	EP RU UA
US	USD 240 ²⁶ small entity ²⁷ : 120 ²⁶ micro entity ²⁷ 60 ²⁶		USD 1,367		15	103	206	–	EP RU UA AU EP IL JP KR RU SG US
UZ	USD ¹¹ –		USD 1,367		15	–	–	–	EP RU
VN	VND eq USD 150		VND eq CHF 1,330	eq CHF 15	15	–	–	–	AT AU EP JP KR RU SE SG
ZA	ZAR 500		ZAR 18,610 (from 1.6.17: 17,350)	210 (200)	210	– (–)	2,800 (2,610)	4,200 (3,910)	AT AU EP US
ZM	USD 50		USD 1,367		15	–	–	–	AT SE
ZW	ZWD 6,000		ZWD eq USD 1,367	eq USD 15	15	–	–	–	AT AU CN EP RU

Table I(b) — Search fees

(amounts on 1 April 2017, unless otherwise indicated)

ISA	Search fee ¹									
AT ²⁸	EUR 1,864 * (from 1.5.17: 1,864)	CHF 2,034 ZAR 27,020	KRW 2,309,000	SGD 2,854	USD 1,980	ZAR* 28,470				
AU	AUD 2,200 USD 1,688	CHF 1,643 ZAR 22,990	EUR 1,505	KRW 1,864,000	NZD 2,322	SGD 2,304				
BR ²⁹	Online: * (from 1.5.17: 492) On paper: * (from 1.5.17: 738)	BRL 1,685 CHF 546 BRL 2,525 CHF 818	CHF* 511 EUR 500 CHF* 766 EUR 749	EUR* 468 USD 536 EUR* 702 USD 804	USD* 492 USD* 738					
CA	CAD 1,600	CHF 1,187	EUR 1,088	USD 1,220						
CL	USD 2,000	CHF 1,946	EUR 1,883							
	In case of filing by an natural person or a legal entity ² : In case of filing by a university ³⁰ :		USD 400 USD 300	CHF 389 CHF 292	EUR 377 EUR 282					
CN	CNY 2,100	CHF 306	EUR 281	USD 315						
EG ³¹	EGP 4,000	CHF 229	EUR 213	USD 225						
EP ³²	EUR 1,875 JPY 229,600 ZAR* 28,640 * (from 1.5.17: 28,640)	CHF 2,046 NOK 16,780 ZAR 27,180	DKK 13,960 NZD 2,892	GBP 1,636 SEK 18,010	HUF 576,500 SGD 2,870	ISK 221,900 USD 1,992				
ES ^{32,33}	EUR 1,875	CHF 2,046	USD 1,992							
FI	EUR 1,875	CHF 2,046	USD 1,992							
IL	ILS 3,518	CHF 932	EUR 872	USD 911						
IN	INR 10,000 * (from 1.6.17: 147) In case of filing by an individual: * (from 1.6.17: 37)	CHF 146 EUR 147 EUR 37	EUR* 134 INR* 2,500	USD 150 CHF 37	EUR 34	USD 38				
JP ¹⁷	For international applications in Japanese: JPY 70,000	CHF 613	EUR 574	KRW 718,000	USD 616					
	For international applications in English: JPY 156,000	CHF 1,367	EUR 1,279	SGD 1,928	USD 1,372					

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Table I(b) — Search fees [continued]
(amounts on 1 April 2017, unless otherwise indicated)

ISA	Search fee ¹											
KR	For international applications in Korean:											
	KRW	450,000	AUD	531	CHF	397	EUR	363	NZD	560	SGD	556
	USD	386										
	For international applications in English:											
KR	KRW	1,300,000	AUD	1,534	CHF	1,145	EUR	1,050	NZD	1,619	SGD	1,607
	USD	1,114										
RU	For international applications in Russian:											
	RUB	6,750	CHF	115	EUR	106	USD*	108				
	(from 1.5.17:		USD	116)								
	For international applications in English:											
RU	RUB	28,000	CHF	479	EUR	438	USD*	449				
	(from 1.5.17:		USD	482)								
SE	SEK	18,010	CHF	2,046	DKK	13,960	EUR	1,875	ISK	221,900	NOK	16,780
	USD	1,992										
SG	SGD	2,240	CHF	1,597	EUR	1,463	JPY	181,200	USD	1,552		
TR	TRY	7,290	EUR	1,875	CHF	2,046	USD	1,992)				
UA	EUR	300	CHF	327	USD	319						
US	USD	2,080	CHF	2,024	EUR	1,958	NZD	2,861	ZAR	28,320		
	For small entity ²⁷ :		USD	1,040	CHF	1,012	EUR	979	NZD	1,430	ZAR	14,160
	For micro entity ²⁷ :		USD	520	CHF	506	EUR	489	NZD	715	ZAR	7,080
XN	DKK	13,960	CHF	2,046	EUR	1,875	ISK	221,900	NOK	16,780	SEK	18,010
	USD	1,992										
XV	EUR	1,875	CHF	2,046	HUF	576,500	USD	1,992				

Table I(c) — Supplementary search fees
(amounts on 1 April 2017, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 34}
AT	– for a search of the German-language documentation:	CHF 200
	– for a search of the European and North American documentation:	CHF 928
	– for a search of the PCT minimum documentation:	CHF 1,299
		CHF 1,855
EP	CHF 2,046	CHF 200
FI	CHF 2,046	CHF 200
RU	CHF 202 (323) ³⁵	CHF 200
SE	CHF 2,046	CHF 200
SG	CHF 1,597	CHF 200
TR	– for a full search:	CHF 200)
	– for a search only on the documents in Turkish held in the search collection of the Authority	CHF 2,046
UA	– for a search of only the PCT minimum documentation:	CHF 140)
	– for a search of only the Russian language documentation of the former USSR and the Ukrainian language documentation:	CHF 109
	– for a search of only the European and North American documentation:	CHF 164
		CHF 218
XN	– for a full search:	CHF 200
	– for searches only of documentation in Danish, Icelandic, Norwegian and Swedish:	CHF 2,046
XV	– for a full search:	CHF 200
	– for searches only of documentation in Czech, Hungarian, Polish and Slovak:	CHF 590
	CHF 600	

Table II — Preliminary examination fees
(amounts on 1 April 2017, unless otherwise indicated)

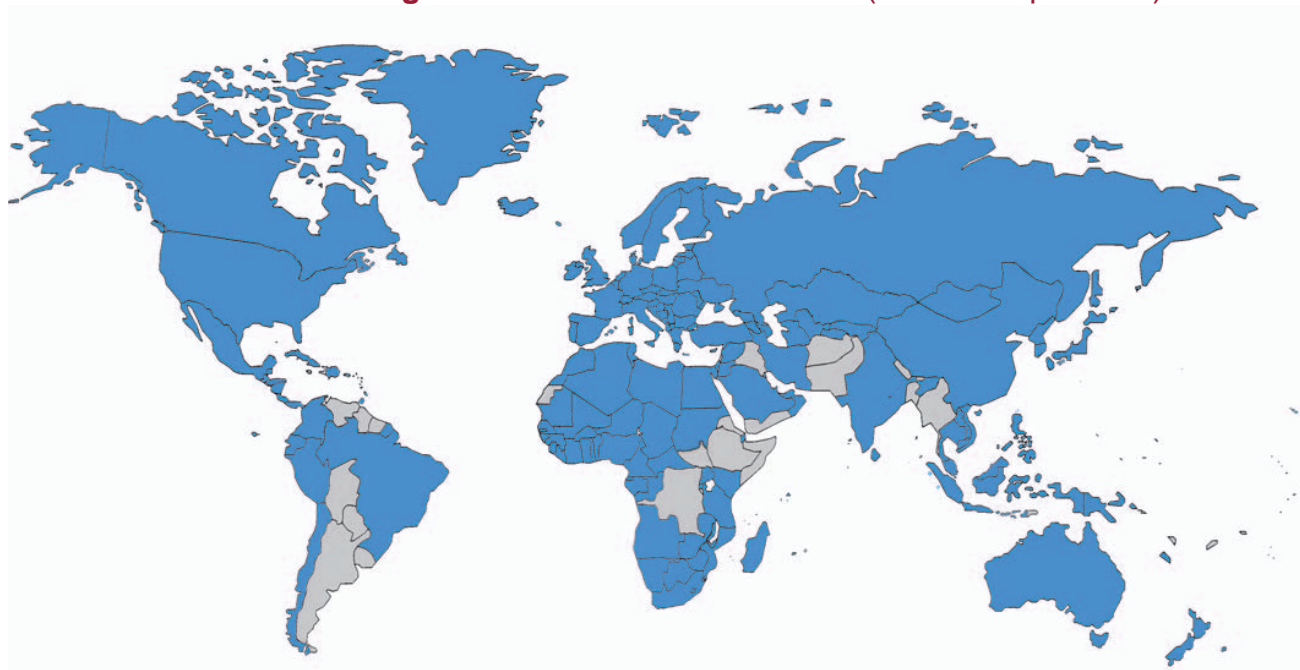
IPEA	Preliminary examination fee³⁶	Handling fee^{2, 36} (CHF 200)
AT²⁸	EUR 1,749	EUR 183
AU	AUD 590 820 ³⁷	AUD 268
BR²⁹	Online: BRL 630 On paper: BRL 945	BRL eq CHF 200
CA	CAD 800	CAD 269
CL	USD 1,500 in case of filing by a natural person or a legal entity ² : USD 400 in case of filing by a university ³⁰ : USD 300	USD 206
CN	CNY 1,500	CNY eq CHF 200
EG³¹	EGP 3,000	USD 206
EP³²	EUR 1,930	EUR 183
ES	EUR 589.49 ³³	EUR 183
FI	EUR 600	EUR 183
IL	ILS 1,508	ILS 773
IN	INR 12,000; in case of filing by an individual: INR 3,000	USD 206
JP	For international applications in Japanese: JPY 26,000 ¹⁷ For international applications in English: JPY 58,000	JPY 22,800
KR	KRW 450,000	KRW 227,000
RU	For international applications in Russian: RUB 2,700 ³⁸ 4,050 ³⁹ For international applications in English: RUB 10,500 ³⁸ 15,750 ³⁹	USD 206
SE	SEK 5,000	SEK 1,760
SG	GD 830	SGD 281
TR	TRY 1,000	CHF 200
UA	– if the international search report has been prepared by this ISA: EUR 160 – if the international search report has been prepared by another ISA: EUR 180	EUR 183
US	USD 600 760 ⁴⁰ For small entity ²⁷ : USD 300 380 ⁴⁰ For micro entity ²⁷ : USD 150 190 ⁴⁰	USD 206
XN	DKK 5,000	DKK 1,360
XV	EUR 900	EUR 183

[See over page for footnotes to fee tables]

Footnotes to 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 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>
- 3 Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see *PCT Newsletter* No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett_09.pdf).
- 4 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 5 If the international application is filed in electronic form, the request not being in character coded format.
- 6 If the international application is filed in electronic form, the request being in character coded format.
- 7 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.
- 8 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 211/09 of 14 May 2009.
- 9 When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- 10 This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research.
- 11 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.
- 12 This fee is reduced by 70% where the applicant is a natural person.
- 13 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.
- 14 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>
- 15 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*, Annex C (IB).
- 16 The fee for a natural person and/or a startup is INR 3,500; the fee for a small entity, alone or with natural person(s) and/or a startup is INR 8,800.
- 17 This fee is reduced by two thirds where the application is filed in Japanese by an individual, a small or medium-sized enterprise that has commenced business or been established less than ten years, or a micro enterprise. For further details, see: http://www.jpo.go.jp/tetuzuki/ryoukin/chusho_keigen.htm
- 18 The Japan Patent Office is competent only for international applications in Japanese.
- 19 This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see: <http://www.wipo.int/pct/en/fees>).
- 20 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.
- 21 This fee is subject to a national tax of 16%.
- 22 Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.
- 23 This fee is reduced by 50% where the applicant is a natural person.
- 24 This fee is reduced by 50% if the international application is filed in fully-electronic form.
- 25 This fee is reduced by 95% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or non-profitable institutions and/or organizations, the fee is reduced by 90%.
- 26 Plus non-electronic filing fee portion for international applications filed other than by the Office electronic filing system of USD 400, or in the case of filings by small entities or micro entities: USD 200.
- 27 For further details about entitlement to and establishment of "small entity" status and "micro entity" status, see 37 CFR § 1.27 and 1.29 (pages R-41 and R-47), respectively, at: http://www.uspto.gov/web/offices/pac/mpep/consolidated_rules.pdf
- 28 The 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 a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary Examining Authority (in the case of the preliminary examination fee).
- 29 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium enterprise or an academic institution.
- 30 Applicable where the applicant is (a) a Chilean university, or (b) a foreign university headquartered in any of the States which benefit, in accordance with the Schedule of Fees under the PCT Regulations, from the 90% reduction of the international filing fee and authenticated by its legal representative, in a simple declaration signed in the presence of a notary, as constituted as a university in accordance with the law of that State, provided that, if there are several applicants, each must satisfy the criterion set out in either sub-item (a) or (b)). For details of applicants entitled to the 90% reduction, see: <http://www.wipo.int/pct/en/fees>
- 31 The search fee payable to the Office is reduced by 25% where the applicant, or, if there are two or more applicants, each applicant is a natural person or a legal entity and is a national of and resides in a State which is classified by the World Bank in the group of countries of "low income", "lower middle income" or "upper middle income".
- 32 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% under certain conditions. For further information, see the relevant footnote in the *PCT Applicant's Guide*, Annexes D (EP and ES) and E (EP) at: <http://www.wipo.int/pct/guide/en/index.html>
- 33 Public universities in Spain are exempt from paying this fee.
- 34 Payable to the International Bureau in Swiss francs.
- 35 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).
- 36 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 37 Payable when the international search report was not issued by the Australian Patent Office.
- 38 Payable when the international search report was established by the Federal Service for Intellectual Property (Rospatent) (Russian Federation).
- 39 In all cases where footnote 38 does not apply.
- 40 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*, Annex C (US)).

PCT Contracting States and Two-letter Codes (152 on 1 April 2017)



AE United Arab Emirates	CU Cuba	IR Iran (Islamic Republic of)	ME Montenegro ¹	SC Seychelles
AG Antigua and Barbuda	CY Cyprus (EP) ²	IS Iceland (EP)	MG Madagascar	SD Sudan (AP)
AL Albania (EP)	CZ Czechia (EP)	IT Italy (EP) ²	MK The former Yugoslav Republic of Macedonia (EP)	SE Sweden (EP)
AM Armenia (EA)	DE Germany (EP)	JO Jordan (from 9 June 2017)	ML Mali (OA) ²	SG Singapore
AO Angola	DJ Djibouti	JP Japan	MN Mongolia	SI Slovenia (EP) ²
AT Austria (EP)	DK Denmark (EP)	KE Kenya (AP)	MR Mauritania (OA) ²	SK Slovakia (EP)
AU Australia	DM Dominica	KG Kyrgyzstan (EA)	MT Malta (EP) ²	SL Sierra Leone (AP)
AZ Azerbaijan (EA)	DO Dominican Republic	KH Cambodia	MW Malawi (AP)	SM San Marino (EP)
BA Bosnia and Herzegovina ¹	DZ Algeria	KM Comoros (OA) ²	MX Mexico	SN Senegal (OA) ²
BB Barbados	EC Ecuador	KN Saint Kitts and Nevis	MY Malaysia	ST Sao Tome and Principe (AP ⁵)
BE Belgium (EP) ²	EE Estonia (EP)	KP Democratic People's Republic of Korea	MZ Mozambique (AP)	SV El Salvador
BF Burkina Faso (OA) ²	EG Egypt	KR Republic of Korea	NA Namibia (AP)	SY Syrian Arab Republic
BG Bulgaria (EP)	ES Spain (EP)	KW Kuwait	NE Niger (OA) ²	SZ Swaziland (AP) ²
BH Bahrain	FI Finland (EP)	KZ Kazakhstan (EA)	NG Nigeria	TD Chad (OA) ²
BJ Benin (OA) ²	FR France (EP) ²	LA Lao People's Democratic Republic	NI Nicaragua	TG Togo (OA) ²
BN Brunei Darussalam	GA Gabon (OA) ²	LC Saint Lucia	NL Netherlands (EP) ²	TH Thailand
BR Brazil	GB United Kingdom (EP)	LI Liechtenstein (EP)	NO Norway (EP)	TJ Tajikistan (EA)
BW Botswana (AP)	GD Grenada	LK Sri Lanka	NZ New Zealand	TM Turkmenistan (EA)
BY Belarus (EA)	GE Georgia	LR Liberia (AP)	OM Oman	TN Tunisia
BZ Belize	GH Ghana (AP)	LS Lesotho (AP)	PA Panama	TR Turkey (EP)
CA Canada	GM Gambia (AP)	LT Lithuania (EP) ²	PE Peru	TT Trinidad and Tobago
CG Congo (OA) ²	GN Guinea (OA) ²	LV Latvia (EP) ²	PG Papua New Guinea	TZ United Republic of Tanzania (AP)
CF Central African Republic (OA) ²	GQ Equatorial Guinea (OA) ²	LY Libya	PH Philippines	UA Ukraine
CH Switzerland (EP)	GR Greece (EP) ²	MA Morocco ³	PL Poland (EP)	UG Uganda (AP)
CI Côte d'Ivoire (OA) ²	GT Guatemala	MC Monaco (EP) ²	PT Portugal (EP)	US United States of America
CL Chile	GW Guinea-Bissau (OA) ²	MD Republic of Moldova ⁴	QA Qatar	UZ Uzbekistan
CM Cameroon (OA) ²	HN Honduras		RO Romania (EP)	VC Saint Vincent and the Grenadines
CN China	HR Croatia (EP)		RS Serbia (EP)	VN Viet Nam
CO Colombia	HU Hungary (EP)		RU Russian Federation (EA)	ZA South Africa
CR Costa Rica	ID Indonesia		RW Rwanda (AP)	ZM Zambia (AP)
	IE Ireland (EP) ²		SA Saudi Arabia	ZW Zimbabwe (AP)
	IL Israel			
	IN India			

¹ Extension of European patent possible.

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

³ Validation of European patent possible for international applications filed on or after 1 March 2015.

⁴ Validation of European patent possible for international applications filed on or after 1 November 2015.

⁵ Only international applications filed on or after 19 August 2014 will include the designation of Sao Tome and Principe for an ARIPO patent.

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 will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest version of the e-filing software used to generate the request form, or the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401) (the latest versions are dated 1 July 2015 and 1 July 2016, respectively). The request and demand forms can be printed from the website, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities. Where possible, applicants are encouraged to use ePCT-Filing in order to benefit from the most up-to-date PCT data.

PCT NEWSLETTER

www.wipo.int/pct/en

May 2017 | No. 05/2017

PCT Working Group

The tenth session of the PCT Working Group was held in Geneva from 8 to 12 May 2017.

Agreed Changes to the Regulations

The Working Group agreed to submit the following amendments to the PCT Regulations to the PCT Assembly for approval at its session in October 2017:

- addition of a proviso to item 5 of the Schedule of Fees and an Understanding to be adopted by the Assembly to clarify the eligibility criteria for applicants to benefit from a 90% reduction in the fees payable to the International Bureau (IB). The reduction is intended to apply only in the case where the applicants indicated in the request are the sole and true owners of the application and under no obligation to assign, grant, convey or license the rights in the invention to another party which is not eligible for the fee reduction. Notably, it is not permitted for the reduction to be claimed by a director or employee of a company in relation to an application which is being made for the benefit of that company (see document PCT/WG/10/8 and paragraph 35 of document PCT/WG/10/24).
- consequential amendments and a correction to a reference with regard to the provisions which will enter into force on 1 July 2017 relating to the transmittal by the receiving Office of earlier search and/or classification results (see document PCT/WG/10/5).

Electronic Services

The Working Group noted the following documents relating to the development of electronic services:

- a document setting out priorities for the development of ePCT following the launch of the new “look and feel” in March 2017 (see document PCT/WG/10/21); and
- reports from the IB and the European Patent Office (EPO) on the implementation of the eSearchCopy service for the electronic transmittal of search copies via the IB (known as “PCT Paperless” at the EPO) – this is proceeding well, but will take some time to complete because of the work involved in testing the changeover for each pair of Offices (see document PCT/WG/10/13 and 22).

PCT Fees

In addition to the agreement to submit amendments to the Schedule of Fees to the PCT Assembly to clarify the eligibility of applicants to a 90% reduction in the fees payable to the IB (see above), the Working Group discussed a proposal to extend fee reductions to applications made by universities from developing countries, informed by a further supplement to the study entitled “Estimating a PCT Fee Elasticity” that had been presented to the seventh session of the Working Group in 2013 (see documents PCT/WG/10/2 and 18). The Working Group also noted a progress report on implementation of the revised eligibility criteria for reductions in certain fees payable to the IB, which entered into force on 1 July 2015 (see document PCT/WG/10/20). The Working Group agreed that the IB should update the information on use of the fee reductions for the next session and that a workshop should be held on fee reductions and other incentives that could stimulate innovation and patenting activities by universities (see paragraphs 22 to 39 of document PCT/WG/10/24).

The Working Group noted a progress report by the IB in relation to the possible introduction of a “netting structure” for PCT fee transactions to reduce exposure of fee income to movements in currency exchange rates and to reduce cost and efforts for receiving Offices and International Searching Authorities (ISAs) (see document PCT/WG/10/6). It is also hoped that this process will assist work to introduce electronic payment through ePCT for e-Filings and other services where the payments must be made to Offices other than the IB. The IB intends to begin a pilot project with several receiving Offices and ISAs for the netting of search fees and international filing fees in the third quarter of 2017 (see paragraph 21 of document PCT/WG/10/24).

Training of Examiners

The Working Group discussed the results of a survey on substantive patent training activities carried out in 2016, whether as a donor Office (providing training to other Offices or contributing to training activities organized by another organization) or as a beneficiary Office (receiving training from other Offices or organizations). The first such survey, covering training activities from 2013 to 2015, had been presented to the Working Group in 2016, where it was agreed that Offices should report annually to the IB on any training activities carried out or received by an Office (see document PCT/WG/10/7). The Working Group also noted a document outlining the next steps proposed by the IB to improve the coordination of training of substantive examiners between beneficiary and donor Offices by the development of a competency framework and a learning management system (see document PCT/WG/10/9).

Content of PCT Published Applications

The Working Group invited the Korean Intellectual Property Office to work with the IB and other interested Offices to develop a proposal to provide the option for applicants to propose an English language title of the invention when filing an international application in a language other than English (see document PCT/WG/10/17 and paragraph 53 of document PCT/WG/10/24).

The Working Group invited the IB to consult with Offices and user groups on the appropriate technical standards for effective exchange of national classification symbols, and to present further information concerning the benefits of publishing the Cooperative Patent Classification (CPC) symbols on the front page in addition to the International Patent Classification (IPC) symbols, particularly for Offices that did not use the CPC (see document PCT/WG/10/4 and paragraphs 62 and 63 of document PCT/WG/10/24).

Following a consultation by the IB to seek feedback on issues relating to the quality and length of abstracts, especially from designated Offices, representatives of applicants and patent information users, the Working Group invited the IB to seek further comments on the drafting of patent abstracts to help with the drafting of potential modifications to the *PCT Applicant's Guide* and the International Search and Preliminary Examination Guidelines (see document PCT/WG/10/23 and paragraph 58 of document PCT/WG/10/24).

The Working Group noted a report on the revision of WIPO Standard ST.26 for the presentation of nucleotide and amino acid sequence listings using XML and the recommendations for the transition provisions from WIPO Standard ST.25 to ST.26, which will be submitted for approval at the fifth session of the Committee of WIPO Standards, due to take place from 29 May to 2 June 2017 (see document PCT/WG/10/15).

Other Issues

The Working Group requested the IB to convene a workshop dedicated to the issue of incorporation by reference of elements or parts of an international application and the removal of erroneously filed elements or parts, ideally during the eleventh session of the Working Group in 2018 (see document PCT/WG/10/10 and paragraph 93 of document PCT/WG/10/24).

The Working Group invited the IB to seek feedback through a Circular on a refined draft application form for an Office or organization seeking appointment as an International Searching and Preliminary Examining Authority in order to decide whether a proposal should be brought to the PCT Assembly at this stage (see document PCT/WG/10/16 and paragraph 85 of document PCT/WG/10/24).

The Working Group also noted reports concerning:

- the twenty-fourth session of the Meeting of International Authorities Under the PCT (see document PCT/WG/10/3 and the February 2017 edition of the *PCT Newsletter*);
- coordination of technical assistance under the PCT (see document PCT/WG/10/19);
- the preparatory work to set up a third pilot on collaborative search and examination between the IP5 Offices (document PCT/WG/10/11);
- a new service provided by the EPO since 1 April 2017, where, in the case of lack of unity of invention, the EPO provides a provisional opinion on the patentability of the first invention mentioned in the claims to the applicant at the same time as establishing the international search report on this invention (see document PCT/WG/10/14); and
- the methodology and work plan of activities foreseen for 2017 and 2018 in the PCT minimum documentation task force (see document PCT/WG/10/12).

Summary and Documents

The Summary by the Chair (document PCT/WG/10/24) is available from the same page as the working documents on the WIPO website at:

http://www.wipo.int/meetings/en/details.jsp?meeting_code=pct/wg/10

A draft report of the meeting will also be made available on that page in due course.

PCT Committee for Technical Cooperation

The thirtieth session of the PCT Committee for Technical Cooperation was held in Geneva during the period from 8 to 12 May 2017, the same period as the tenth session of the PCT Working Group. The Committee discussed the application of the Intellectual Property Office of the Philippines (IPOP HL) to be appointed as an International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA) under the PCT.

The Committee also discussed the applications for extension of appointment of all 22 ISA/IPEAs, whose period of appointment will expire on 31 December 2017. The Committee agreed to recommend to the Assembly of the PCT Union the appointment of IPOP HL as an ISA/IPEA and the extension of appointment of all existing ISA/IPEAs. The Committee also approved a draft model agreement to be used as a basis for preparing the individual agreements that each Office or organization will have with the International Bureau in relation to their functioning as an ISA/IPEA with effect from 1 January 2018.

For further information, see the Summary by the Chair at:

http://www.wipo.int/meetings/en/details.jsp?meeting_code=pct/ctc/30

Electronic Filing and Processing of International Applications

National Intellectual Property Center of Georgia (SAKPATENTI) to begin receiving and processing international applications in electronic form

The National Intellectual Property Center of Georgia (SAKPATENTI), in its capacity as receiving Office, has notified the International Bureau (IB) under PCT Rule 89*bis*.1(d) that it is prepared to receive and process international applications in electronic form with effect from 1 June 2017.

The Office will accept international applications filed using ePCT. The applicable electronic filing fee reductions listed in item 4 of the Schedule of Fees are indicated in Fee Table I(a).

The notification containing the requirements and practices of the Office with regard to the filing of international applications in electronic form will be published in the *Official Notices (PCT Gazette)* shortly, at:

http://www.wipo.int/pct/en/official_notices/index.html

The acceptance of ePCT-Filings by SAKPATENTI will bring to 46 the total number of receiving Offices which do so¹.

(Updating of *PCT Applicant's Guide*, Annex C (GE))

¹ ePCT-Filing is now available for online filing with the following receiving Offices: RO/IB, RO/AT, RO/AU, RO/AZ, RO/BG, RO/BN, RO/BR, RO/CL, RO/CO, RO/CU, RO/CZ, RO/DK, RO/DO, RO/DZ, RO/EA, RO/EE, RO/EP, RO/FI, (from 1 June 2017: RO/GE), RO/HU, RO/ID, RO/IN, RO/IR, RO/IS, RO/LV, RO/MA, RO/MX, RO/MY, RO/NO, RO/NZ, RO/OM, RO/PA, RO/PH, RO/PL, RO/PT, RO/QA, RO/RU, RO/SA, RO/SE, RO/SG, RO/SK, RO/TR and RO/ZA. ePCT can be used to prepare international applications for online filing with the following receiving Offices: RO/CA, RO/IL and RO/US.

Changes to the PCT Publication Schedule

Publication of 26 May 2017

Due to the fact that Thursday, 25 May 2017, will be a non-working day at WIPO, the PCT applications (as well as any *Official Notices (PCT Gazette)*) which would normally have been published on that day will be published on Friday, 26 May 2017. The date of completion of technical preparations for that publication will, however, remain unchanged, and any changes which should be taken into account for the purposes of international publication should be received by the International Bureau by midnight (Central European Time (CET)) on Tuesday, 9 May 2017.

PCT Information Update

BR Brazil (e-mail address; special requirements for entry into the national phase)

The National Institute of Industrial Property (Brazil) has deleted its e-mail address and notified a new Internet contact address, as follows:

<http://faleconosco.inpi.gov.br>

There has been a change in one of the requirements under PCT Rule 51*bis* of the Office as designated (or elected) Office: a translation into Portuguese of the priority document's filing certificate or statement permitting the application to be identified is now required in all cases.

(Updating of *PCT Applicant's Guide*, Annex B1 (BR) and National Chapter, Summary (BR))

CA Canada (special requirements for entry into the national phase; fees)

The Canadian Intellectual Property Office, in its capacity as designated (or elected) Office has clarified one of the requirements under PCT Rule 51*bis* relating to the identity of the applicant. If the applicant is not the applicant originally indicated in the international application, evidence that the applicant is the legal representative of the originally identified applicant includes Form PCT/IB/306, an assignment or a change of name document, which must be submitted to the Office within three months from the date of entry into the national phase.

In addition, the Office has clarified how applicants and designated Offices can obtain copies of documents cited in the international search report and in the international preliminary examination report, as follows:

The Authority provides applicants with a first copy of each non-patent literature (NPL) document cited in the international search report, free of charge. A first copy of each NPL document cited is available to designated (or elected) Offices upon request, free of charge. Additional copies of NPL documents and copies of published patent documents are available to both applicants and designated (or elected) Offices upon request for:

- CAD 10 per electronic copy of each document requested up to 10 megabytes;
- CAD 10 for each additional 10 megabytes or part thereof exceeding 7 megabytes; or
- CAD 1 per page for paper copies.

(Updating of *PCT Applicant's Guide*, Annexes D and E (CA) and National Chapter, Summary (CA))

ES Spain (national security provisions; types of protection; special requirements for entry into the national phase; fees)

There has been a change to the national security provisions of the Spanish Patent and Trademark Office – filing restrictions now apply to inventions made in Spain (previously applications by nationals), in addition to applications by residents. This updates the *PCT Applicant's Guide*, Annex B1 (ES) and the table entitled “International applications and national security considerations” at:

http://www.wipo.int/pct/en/texts/nat_sec.html

The Office has notified the International Bureau of a change concerning the types of protection available in Spain via the PCT – patents of addition are no longer available. This updates the table of “Types of Protection Available via the PCT in PCT Contracting States” published on the PCT website at:

<http://www.wipo.int/pct/en/texts/pdf/typesprotection.pdf>

The amounts of the following fees, payable to the Office as receiving Office, have changed with effect from 1 April 2017:

Transmittal fee:.....	EUR	74.25
Fee for priority document:.....	EUR	29.69
Fee for requesting restoration of the right of priority:		
Online:.....	EUR	89.55
On paper:	EUR	105.35

The amounts of the following national fees, payable to the Office as designated (or elected) Office, have also changed with effect from the same date:

Filing fee for patent or utility model:		
Online:.....	EUR	85.32
On paper:	EUR	100.38

(Updating of *PCT Applicant's Guide*, Annex B1 (ES), Annex C (ES) and National Chapter, Summary (ES))

GE Georgia (electronic filing; fees)

For information on the acceptance, with effect from 1 June 2017, by the National Intellectual Property Center of Georgia (SAKPATENTI) as receiving Office of international applications filed using ePCT-Filing, as well as information on the electronic filing fee reductions listed in item 4 of the Schedule of Fees that will be applicable, see “Electronic Filing and Processing of International Applications”, above.

KH Cambodia (summary of requirements for entry into the national phase)

Information on the requirements of the Department of Industrial Property of Cambodia (DIPC) as designated (or elected) Office has been published in the *PCT Applicant's Guide* (National Chapter, Summary (KH)) on the PCT website at:

<http://www.wipo.int/pct/guide/en/gdvol2/annexes/kh.pdf>

OM Oman (e-mail address)

The e-mail address of the Intellectual Property Department, Ministry of Commerce and Industry (Oman) has changed, as follows:

E-mail: oman-ip-dep@moci.gov.om

(Updating of *PCT Applicant's Guide*, Annex B1 (OM))

Search fee (Federal Service for Intellectual Property (Rospatent) (Russian Federation), Indian Patent Office, Israel Patent Office)

As from 1 July 2017, there will be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:

Federal Service for Intellectual Property (Rospatent) (Russian Federation)	CHF
Indian Patent Office	CHF
Israel Patent Office	USD

The above-mentioned changes are indicated in Fee Table I(b).

(Updating of *PCT Applicant's Guide*, Annex D (IL, IN, RU))

Preliminary examination fee and other fees relating to international preliminary examination (Spanish Patent and Trademark Office)

As from 1 April 2017, there will be a change in the amount of the following fees, payable in EUR to the Spanish Patent and Trademark Office as International Preliminary Examining Authority:

Preliminary examination fee:	EUR	583.63
Additional preliminary examination fee:	EUR	583.63

(Updating of *PCT Applicant's Guide*, Annex E (ES))

Advanced PCT Seminar at WIPO Headquarters

An advanced PCT seminar will be held at WIPO Headquarters in Geneva on 25 and 26 September 2017. The seminar will include sessions on filing, search and examination, ePCT, and recent and future developments. There will also be a half-day session on the national phase procedures in the IP5 Offices, namely the European Patent Office (EPO), the Japan Patent Office, the Korean Intellectual Property Office, the State Intellectual Property Office of the People's Republic of China and the United States Patent and Trademark Office (USPTO). Participants will also have the option of taking a tour of the PCT Operations Division. The seminar is aimed at patent administrators, paralegals and other users who are already familiar with the PCT System. Speakers for the seminar are experienced staff from the PCT sector at WIPO and invited experts from the EPO and USPTO.

New/updated PCT Resources

Amendments to the PCT Regulations

Further to the information published in *PCT Newsletter* No. 04/2017, revised versions of the consolidated texts of the Regulations under the PCT which will enter into force on 1 July 2017, are available, in German, Italian, Portuguese and Spanish (on the right hand side of the page) at, respectively:

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

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

http://www.wipo.int/pct/it/texts/pdf/pct_reg2017.pdf

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

ePCT User Guide – Third Party Observations

The ePCT Version 4.0 User Guide on third party observations (April 2017) is now available at:

http://www.wipo.int/pct/en/epct/pdf/epct_observations.pdf

Practical Advice

Corrigendum

With reference to the “Practical Advice” published in *PCT Newsletter* No. 04/2017, please note that PCT Article 34 provides for the amendment of “the claims, the description, and the drawings” but not the abstract.

Filing and managing international applications in ePCT – in particular by a person who is not an authorized signatory

Q: An international application will be filed for a corporate applicant who is based in Australia (with AU residence and nationality). I am a patent attorney based in Singapore, where the company has a subsidiary, the inventors are located in various other countries, and we intend to file the application with the International Bureau as receiving Office (RO/IB). As I am not entitled to act as agent before the Australian Patent Office and consequently, in accordance with PCT Rule 83.1bis, may not act for the applicant as an agent before RO/IB, I will have to indicate myself as an “address for correspondence”.

As announced in the last issue of the PCT Newsletter, ePCT has been redesigned and offers additional functions. Could you please advise how we could best use it, bearing in mind that we have doubts about the novelty of the invention and may decide to withdraw the application to prevent publication if the search results are negative?

A: It is recalled that RO/IB does not require the applicant to appoint an agent to act before it. An address for correspondence can be anywhere, and does not have to be linked to the nationality or residence of the applicants. If you are included as an address for correspondence under PCT Rule 4.4(d), you will receive all correspondence that would otherwise be sent to the applicant or agent regarding the international application during the international phase. However, as distinct from an agent, you cannot sign on behalf of the applicant, and any submission during the international phase would have to be signed by the applicant.

To file an application via ePCT, unless you have already done so, the first step is to create a WIPO account which allows you to sign in to WIPO's online services by way of a username and password. However, in order to use ePCT functions that involve access to confidential data, including creating and filing new international applications, you also need to set up at least one strong authentication method for your WIPO account. This means that when you sign in to ePCT with your username and password, an additional identification step is required in order to verify your identity. Traditionally, this two-factor authentication was achieved using a digital certificate or smartcard installed in your internet browser and uploaded to your WIPO account. However, since the redesign of ePCT, and as a more efficient alternative to digital certificates, you may now use a one-time password as an additional strong authentication method. A simple set-up process allows you to synchronize your WIPO account with an app installed on a mobile device that generates one-time passwords (for example, Google Authenticator) and you can also register your mobile phone number in order to receive one-time passwords via text message (SMS).

Please note that each WIPO account should be used by only one person – the account holder. The sign-in details must be kept secure and should not be shared. Any other persons needing to access the international application should each create their own separate account and set up their own strong authentication methods.

When you sign in to ePCT with two-factor strong authentication, the default landing page is the "Workbench" from where you can prepare the new application "New IA". As you enter bibliographic data and attach documents in ePCT, validations are made in real time against the live database at the IB, which always contains the most up-to-date reference data.

Typically, several persons in a patent department or law firm will need full access to international applications to perform certain tasks, depending on internal work distribution and in case of absences. When you create a new international application you are automatically attributed access to the application at the level of 'eOwner', meaning that you can subsequently assign access rights to other WIPO account holders, including before filing. Please note that if you delegate access to another person, you are responsible for ensuring that the person is, and continues to be, entitled to view and/or manage the relevant confidential data.

Access rights to international applications can be at one of three levels: full access (eOwner), eEditor and eViewer (details can be found in support material).

When entering your name and address, you should select the option "Address for correspondence" and not agent. When you have completed all the relevant data and attached the necessary documents, you can save a draft version of the new international application and assign full access to the applicant, that is, to an authorized officer of the corporate applicant in Australia, who may then review the draft application data in real time and sign it. The signature may be a text string (alphanumeric) signature or an image (facsimile) signature may be attached – there is a mandatory field in the signature section for indicating the full name and the capacity within the company of the authorized signatory.

As indicated above, even though you are eOwner and hence have full access to the application in ePCT, in your capacity as address for correspondence (as distinct from an agent), you are not authorized to sign the application. Only the applicant (an authorized Officer of the corporate applicant) may sign, and your name should not be indicated in the signature section. In ePCT, only the names of applicants and authorized agents can be selected from the dropdown list of names appearing in the signature box.

Similarly, if a declaration of inventorship under Rule 4.17(iv) is prepared using ePCT, you may assign eEditor access to the co-inventors so that they can access the draft declaration and sign it, making it easier to obtain the signatures of persons located in different countries and time zones. Once the applicant and inventors have applied their signatures, you have the option of downgrading their access to eViewer only or removing it altogether.

Since you are planning to file the international application with RO/IB, you have the advantage of being able to pay the filing fees online at the time of filing by indicating the payment method as either “credit card” or “WIPO current account”. Alternatively, it is of course possible to sign in to ePCT after filing, and pay the fees online using the “Online Payment” action (please see below for further information on actions).

After filing the application, it will be important to closely monitor the receipt of the international search results and evaluate them in time to decide whether or not to withdraw the application to prevent publication. It is recalled that in order to prevent international publication, the application must be withdrawn before the completion of technical preparations for publication, which is usually 15 calendar days before the actual publication date.

Via ePCT you can view and monitor the scheduled publication date (which could still be subject to change) and, by default, you will be reminded by way of an e-mail notification two weeks before the completion of technical preparations for publication. You will also be notified each time the IB has processed a new document for the application, including the international search report and written opinion. As eOwner, you, and any person with eEditor or eViewer access, may consult those documents online in the ePCT file – in some cases this might be possible even before the original copies are received from the ISA by traditional means.

If you decide to withdraw the application, it is highly recommended to do so using the online ‘Action’ in ePCT since an ‘Action’ item is automatically categorized which simplifies identification and processing at the IB. When you open the application you will see a section called ‘Actions’ that enables you to prepare and submit a range of online actions as an alternative to drafting and uploading letters. The bibliographic data on file at the IB is auto-filled for each ‘Action’, thus saving time and avoiding errors.

As mentioned above, in order to satisfy signature requirements, you can save a draft of the action ‘Withdraw International Application’ and re-assign full access to the authorized signatory of the applicant in Australia (in the case where previous access had been removed or downgraded to eViewer only) so that they can sign. After submitting the action, the rendered documents are displayed in the ‘Documents’ section making up the record as held by the IB and are immediately available in the IB’s electronic processing system. It is useful to note that, as soon as an ‘Action’ to withdraw an international application is submitted online via ePCT before the completion of technical preparations, the international application cannot be published as long as the IB has not processed the request. By way of an important comparison, if you send a notice of withdrawal by either mail or fax, there is a risk that the application might be published while the notice is pending receipt, scanning and processing.

For more information, ePCT support material and frequently asked questions are available via the “Support” link on the PCT home page at:

<https://pct.wipo.int>

For further information about assigning and managing access in ePCT, see the “Practical Advice” published in the following issues of the *PCT Newsletter*:

No. 06/2016: Requests for recording of changes under PCT Rule 92*bis* using ePCT: situations where access to the international application will be suspended, and the extent to which access will be blocked

No. 11/2015: Assignment by the agent of eViewer rights to the applicant when preparing and filing international applications using ePCT-Filing

No. 04/2012: Changing access rights in ePCT when there is a change of agent

PCT Seminar Calendar

(<http://www.wipo.int/pct/en/seminar/seminar.pdf>)
(situation on 18 May 2017)

Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
17-18 May 2017 Munich (DE)	German	Basic PCT seminar WIPO speakers: Mr. Reischle-Park and Ms. Happe	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
18 May 2017 Osaka (JP)	Japanese	Workshop on the PCT system WIPO speakers: Mr. Fujita and Mr. Hasebe	Japan Patent Attorneys Association (JPAA) Tel: (81-3) 35 19 23 60 Fax: (81-3) 35 81 12 05
23 May 2017 Dresden (DE)	German	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives and brainstorming meeting with the German Patent and Trade Mark Office and the Patent Information Center WIPO speaker: Mr. Matthes Other WIPO speakers on other IP topics: Mr. Closet, Ms. Wollgast, Mr. Riechel	WIPO, German Patent and Trade Mark Office and the Patent Information Center Dresden (Ms. Uta Rothfuss) Tel: (49-89) 21 95 39 65 E-mail: Uta.Rothfuss@dpma.de
25–26 May 2017 Vladivostok (RU)	English	WIPO PCT presentation within international seminar WIPO speaker: Mr. Jazairy	Skolkovo Far Eastern Patent School (Ms. Zhanna Grishaeva) E-mail: ZGrishaeva@sk.ru Tel: (7-495) 956 00 33 ext. 2870
30 May 2017 Rennes (FR)	French	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Ms. Bonvallet Other WIPO speakers on other IP topics: Mr. Mazenc, Mr. Vázquez López and Ms. Rizo	WIPO and INPI (Mr. Vincent Carre) Tel: (33-2) 99 38 17 38 E-mail: vcarre@inpi.fr
1 June 2017 Lyon (FR)	French	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Ms. Bonvallet Other WIPO speakers on other IP topics: Mr. Mazenc, Mr. Vázquez López and Ms. Rizo	WIPO and INPI (Ms. Hélène Salaville) Tel: (33-4) 37 27 11 34 E-mail: hsalaville@inpi.fr
15-16 June 2017 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: Ms. Weiss and second speaker to be announced	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
5 July 2017 Bari (IT)	Italian/ English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Mr. Henninger Other WIPO speakers on other IP topics: Ms. Grazioli, Mr. Napolitano and Ms. Ammann	WIPO and Italian Patent and Trademark Office (Ms. Simona Marzetti) Tel: (39-06) 47 05 56 78 E-mail: simona.marzetti@mise.gov.it
10 July 2017 Heidelberg (DE) <i>[previously announced as 16 May in Munich]</i>	German	PCT seminar WIPO speaker: Mr. Reischle-Park	IP for IP Intellectual Property for Intellectual People GmbH (Ms. Annette Kapeller) Tel: (49-0) 6201 844 37 30 Fax: (49-0) 6201 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de

[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
12-13 July 2017 Munich (DE)	German	Presentation on the PCT – Update International Patent Law WIPO speaker: Mr. Reischle-Park	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
21–22 September 2017 Cary, NC (US)	English	PCT seminar Speaker on behalf of WIPO: Mr. Oppedahl Other speaker: Mr. Neas (United States Patent and Trademark Office)	North Carolina Bar Association (Ms. Toyce Southern) E-mail: tsouthern@kilpatricktownsend.com
22 September 2017 London (GB)	English	PCT seminar within the framework of the 16 th Annual Conference for Senior Patent Administrators WIPO speaker: Mr. Reischle-Park	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
26-27 September 2017 Oran (DZ)	Arabic/ French	WIPO National PCT Workshop WIPO speaker: Mr. Jazairy	Institut national algérien de la propriété industrielle (Ms. Amira Rhouati) E-mail: a.rhouati@inapi.org
2 October 2017 Zurich (CH)	German	Seminar on the latest developments concerning the PCT (CEIPI Course) WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Hansjörg Kley) Tel : (41-52) 226 00 00 Fax: (41-52) 226 00 09 E-mail: hansjoerg@kley.ch
5 October 2017 Basel (CH)	English	PCT seminar within the framework of the basic CEIPI course WIPO speaker: Mr. Reischle-Park	Centre d'études internationales de la propriété industrielle (CEIPI), International Department (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu
18-20 October 2017 Ulm (DE)	German	Presentation on the PCT within the framework of the PAFA-TAGUNG conference WIPO speaker: Mr. Reischle-Park	IP for IP Intellectual Property for Intellectual People GmbH (Ms. Annette Kapeller) Tel: (49-0) 6201 844 37 30 Fax: (49-0) 6201 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de
19-20 October 2017 Munich (DE)	German	Advanced PCT seminar WIPO speakers: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
23-24 October 2017 Ottawa/Gatineau (CA)	English	Canadian PCT Roundtable WIPO speaker: to be announced Other speakers: to be announced	Intellectual Property Institute of Canada E-mail: admin@ipic.ca
30 October 2017 Irvine, CA (US)	English	ePCT Training Seminar WIPO speaker: Ms. Bardini	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org

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PCT Seminar Calendar [continued]			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
1 November 2017 San Francisco, CA (US)	English	ePCT Training Seminar WIPO speaker: Ms. Bardini	PCT Learning Center (see Irvine, above)
2 November 2017 Seattle, WA (US)	English	PCT Boot Camp WIPO speaker: Ms. Bardini Other speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (see Irvine, above)
3 November 2017 Seattle, WA (US)	English	ePCT Training Seminar WIPO speaker: Ms. Bardini	PCT Learning Center (see Irvine, above)
24 November 2017 Heidelberg (DE)	German	PCT presentation on latest developments in the PCT within the framework of the PAFA-FORUM conference WIPO speaker: Mr. Reischle-Park	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
28 November 2017 Brussels (BE)	French	PCT seminar within the framework of the basic CEIPI course WIPO speaker: Ms. Bonvallet	Centre d'études internationales de la propriété industrielle (CEIPI), International Department (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu
29-30 November 2017 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: Ms. Weiss and second speaker to be announced	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
25-26 January 2018 Amsterdam (NL)	English	Basic seminar on the PCT WIPO speakers: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de

PCT Webinars			
http://www.wipo.int/pct/en/seminar/webinars/index.html http://www.wipo.int/patentscope/en/webinar/			
Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
27 June 2017 17:30–18:30 CET or 29 June 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: The Browse menu in PATENTSCOPE WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/7965027539710798339
18 July 2017 17:30–18:30 CET or 20 July 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: Translation tools in PATENTSCOPE WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/1736671300848040195

Other IP events
<p>International Trade Fair for Ideas – Inventions – New Products (iENA), Nuremberg (Germany), 2-5 November 2017</p> <p>The international trade fair for “Ideas – Inventions – New Products” will take place in Nuremberg from 2-5 November 2017.</p> <p>For further information, see: http://www.iena.de/en/home.html</p>

PCT Fee Tables

(amounts on 1 May 2017, unless otherwise indicated)

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*, 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 international filing fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b) and (c) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filing fee (including the fee per sheet over 30), the supplementary search handling 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 footnotes 2 and 14. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated **after** the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of –	BRL	Brazilian real	HRK	Croatian kuna	MWK	Malawian kwacha	THB	Baht
IPEA	International Preliminary Examining Authority	BZD	Belize dollar	HUF	Hungarian forint	MXN	Mexican peso	TJS	Tajik somoni
ISA	International Searching Authority	CAD	Canadian dollar	IDR	Indonesian rupiah	MYR	Malaysian ringgit	TND	Tunisian dinar
RO	receiving Office	CHF	Swiss franc	ILS	New Israeli sheqel	NOK	Norwegian krone	TTD	Trinidad and Tobago dollar
		CLP	Chilean peso	INR	Indian rupee	NZD	New Zealand dollar		
		CNY	Yuan renminbi	IRR	Iranian rial	OMR	Omani rial	UAH	Ukrainian hryvnia
		COP	Colombian peso	ISK	Icelandic krona	PEN	Nuevo sol	USD	US dollar
		CUC	Cuban convertible peso	JPY	Japanese yen	PGK	Kina	VND	Vietnamese dong
		CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	XAF	CFA franc BEAC
ALL	Albanian lek	DJF	Djibouti franc	KGS	Kyrgyz som	PLN	Polish zloty	ZAR	South African rand
AMD	Armenian dram	DKK	Danish krone	KPW	Won	QAR	Qatari riyal	ZWD	Zimbabwe dollar
AUD	Australian dollar	DZD	Algerian dinar	KRW	Won	RON	New leu		
AZN	Azerbaijani manat	EGP	Egyptian pound	KZT	Kazakh tenge	RSD	Serbian dinar		
BAM	Convertible mark	EUR	Euro	LSL	Lesotho loti	RUB	Russian rouble		
BGN	Bulgarian lev	GBP	Pound sterling	LYD	Libyan dinar	SDG	Sudanese pound		
BHD	Bahraini dinar	GHS	Ghanaian cedi	MAD	Moroccan dirham	SEK	Swedish krona		
BND	Brunei dollar	GTQ	Quetzal	MKD	Macedonian denar	SGD	Singapore dollar		

Table I(a) — Transmittal and international filing fees
(amounts on 1 May 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2} (CHF 1,330)		Fee per sheet over 30 ^{1,2,3} (CHF 15)	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
						Item 4(a) ⁵ (CHF 100)	Item 4(b) ⁶ (CHF 200)	Item 4(c) ⁷ (CHF 300)	
AG	Information not yet available							CA EP	
AL	ALL	9,000	CHF	1,330	15	–	–	–	EP
AM	AMD	32,000	USD	1,367	15	–	–	–	EP RU
AP	USD	50	USD	1,367	15	–	–	–	AT EP SE
	(or eq in local currency)								
AT	EUR	52	EUR	1,219	14	–	183	275	EP
AU	AUD	200	AUD	1,781	20	–	268	402	AU KR
AZ	AZN	35.40	USD	1,367	15	–	206	308	EP RU
BA	BAM	50	EUR	1,219	14	–	–	–	EP
BE	EUR	120	EUR	1,219	14	–	–	–	EP
BG	BGN	80	BGN eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP RU
BH	BHD	70	USD	1,367	15	–	–	–	AT EP US
BN	BND	150	BND eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP
BR	BRL ⁸	online: 175 on paper: 260	BRL eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR EP SE US
BW	USD	32	USD	1,367	15	–	–	–	EP
BY	USD	50	USD	1,367	15	–	–	–	EP RU
BZ	BZD	300	USD	1,367	15	–	–	–	CA EP
CA	CAD	300	CAD	1,792	20	–	269	404	CA
CH	CHF	100	CHF	1,330	15	–	–	–	EP
CL	CLP eq USD ⁹	130	CLP eq USD ⁹	1,367	eq USD ⁹ 15	–	eq USD 206	eq USD 308	CL EP ES KR US
CN	CNY	500	CNY eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 May 2017, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1,2}	Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
				Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
CO	COP 952,000 ¹⁰	COP eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR CL EP ES RU
CR	USD 250	USD 1,367	15	–	–	–	CL EP ES
CU	CUC 200	CUC 1,367	15	–	206	308	AT BR CL EP ES RU
CY	EUR 191	EUR 1,219	14	–	–	–	EP
CZ	CZK 1,500	EUR 1,219	14	–	183	275	EP XV
DE	EUR 90	EUR 1,219	14	–	183	275	EP
DJ	USD 100 or eq DJF	USD 1,367	15	–	–	–	AT EG EP
DK	DKK 1,500	DKK 9,070	100	–	1,360	2,050	EP SE XN
DM	Information not yet available						
DO	USD 275	USD 1,367	15	–	206	308	CL EP ES US
DZ	DZD None	CHF 1,330	15	–	200	300	AT EP
EA	RUB 1,600	USD 1,367	15	–	206	308	EP RU
EC	USD ¹¹ –	USD 1,367	15	–	–	–	CL EP ES
EE	EUR 120	EUR 1,219	14	–	183	275	EP
EG	USD 142	USD 1,367	15	–	–	–	AT EG EP US
EP	EUR 130	EUR 1,219	14	92	183	275	EP
ES	EUR 74.25	EUR 1,219	14	–	183	275	EP ES
FI	EUR 135	EUR 1,219	14	–	183	275	EP FI SE
FR	EUR 62	EUR 1,219	14	–	183	275	EP
GB	GBP 75	GBP 1,063	12	–	160	240	EP
GD	Information not yet available						
GE	USD ¹² 100	USD 1,367	15	–	–	–	AT EP IL RU US
GH	GHS ¹³ 2,500 or 5,000	USD 1,367	15	–	–	–	AT AU CN EP SE
GR	EUR 115	EUR 1,219	14	–	–	–	EP
GT	GTQ eq USD 250	USD 1,367	15	–	–	–	AT BR CL EP ES US
HN	USD 200	USD 1,367	15	–	–	–	EP ES
HR	HRK 200	HRK eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP
HU	HUF 11,800	HUF 374,700	4,200	–	56,300	84,500	EP XV
IB	CHF ¹⁴ 100 or EUR ¹⁴ 92 or USD ¹⁴ 103	CHF 1,330 or EUR 1,219 or USD 1,367	15 14 15	– – –	200 183 206	300 275 308	See footnote 15
ID	IDR 1,000,000	IDR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR RU SG
IE	EUR 76	EUR 1,219	14	–	–	–	EP
IL	ILS 549	USD 1,367	15	–	206	308	EP IL US
IN	INR 17,600 (paper filing) ¹⁶ INR 16,000 (e-filing) ¹⁶	USD 1,367	15	–	206	308	AT AU CN EP IN SE US
IR	IRR ¹¹ –	IRR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN EP IN RU
IS	ISK 17,300	ISK 147,100	1,700	–	22,100	33,200	EP SE XN
IT	EUR 30.99	EUR 1,219	14	–	–	–	EP
JP	JPY 10,000 ¹⁷	JPY 151,800	1,700	–	–	34,200	EP JP SG
KE	USD 250 (or KES equiv) plus cost of mailing	USD 1,367	15	–	–	–	AT AU CN EP SE
KG	KGS eq USD 100	USD 1,367	15	–	–	–	EP RU
KH	USD 100	USD 1,367	15	–	–	–	EP JP SG
KN	Information not yet available						
KP	KPW eq CHF 50	KPW eq CHF 1,330	eq CHF 15	–	–	–	AT CN RU
KR	KRW 45,000	CHF 1,330	15	–	–	300	AT AU JP ¹⁸ KR
KZ	KZT 10,264.80	USD 1,367	15	–	–	–	EP RU
LR	USD 45	USD 1,367	15	–	–	–	AT AU CN EP SE
LS	LSL ¹¹ –	LSL eq CHF 1,330	eq CHF 15	–	–	–	AT EP

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 May 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴	
				Fee per sheet over 30 ^{1,2,3}	Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷		
LT	EUR	92	EUR	1,219	14	–	183	275	EP RU (from 1.6.17: XV)
LU	EUR	19	EUR	1,219	14	–	–	–	EP
LV	EUR	70	EUR	1,219	14	–	183	275	EP RU
LY	LYD ¹¹	–	CHF	1,330	15	–	–	–	AT EP
MA	MAD	600 ¹⁹	CHF	1,330	15	–	–	–	AT EP RU SE
MC	EUR	54 ²⁰	EUR	1,219	14	–	–	–	EP
MD	EUR	100	USD	1,367	15	–	–	–	EP RU
ME	EUR ¹¹	–	EUR	1,219	14	–	–	–	EP
MK	MKD	2,700	MKD eq CHF	1,330	eq CHF 15	–	–	–	EP
MN	None	–	CHF	1,330	15	–	–	–	EP KR RU
MT	EUR	55	EUR	1,219	14	–	–	–	EP
MW	MWK	6,000	USD	1,367	15	–	–	–	EP
MX	USD	323.70 ²¹	USD	1,367	15	–	206	308	AT CL EP ES KR SE SG US
MY	MYR	500 (e-filing) ²² 550 (paper filing) ²²	MYR eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR
NI	USD	200	USD	1,367	15	–	–	–	EP ES
NL	EUR	50	EUR	1,219	14	–	183	275	EP
NO	NOK	800	NOK	10,910	120	–	1,640	2,460	EP SE XN
NZ	NZD	207	NZD	1,880	21	–	283	424	AU EP KR US
OA	XAF ¹¹	–	XAF eq CHF	1,330	eq CHF 15	–	–	–	AT EP RU SE
OM	OMR	40	OMR eq USD	1,367	eq USD 15	–	eq USD 206	eq USD 308	AT AU EG EP US
PA	USD	200	USD	1,367	15	–	206	308	BR CL EP ES US
PE	PEN	233.35	PEN eq USD	1,367	eq USD 15	–	–	–	AT BR CL EP ES KR US
PG	PGK	250	USD	1,367	15	–	–	–	AU
PH	PHP	4,200	USD	1,367	15	–	206	308	AU EP JP KR US
PL	PLN	300	PLN eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP XV
PT	EUR	10.46 (online filing) 20.92 (paper filing)	EUR	1,219	14	–	183	275	EP
QA	QAR	400	QAR eq USD	1,367	eq USD 15	–	eq USD 206	eq USD 308	EG EP US
RO	RON	445	EUR	1,219	14	–	183	275	EP RU
RS	RSD	7,330 ²³	RSD eq CHF	1,330	eq CHF 15	–	–	–	EP
RU	RUB	850	USD	1,367	15	–	206	308	EP RU
RW	Information not yet available								
SA	USD	100	USD	1,367	15	–	206	308	CA EG EP KR RU
SC	USD ¹¹	–	USD	1,367	15	–	–	–	EP
SD	SDG	50	SDG eq CHF	1,330	eq CHF 15	–	–	–	EG EP
SE	SEK	1,200	SEK	11,710	130	–	1,760	2,640	EP SE XN
SG	SGD	150	SGD	1,866	21	–	281	421	AT AU EP JP KR SG
SI	EUR	91	EUR	1,219	14	–	–	–	EP
SK	EUR	66 ²⁴	EUR	1,219	14	–	183	275	EP XV
SM	EUR	70	EUR	1,219	14	–	–	–	EP
SV	USD	200	USD	1,367	15	–	–	–	CL EP ES
SY	USD ¹¹	–	USD	1,367	15	–	–	–	AT EG EP RU
TH	THB	3,000	THB eq CHF	1,330	eq CHF 15	–	–	–	AU CN EP JP KR SG US
TJ	TJS ¹¹	–	USD	1,367	15	–	–	–	EP RU
TM	USD ¹¹	–	USD	1,367	15	–	–	–	EP RU
TN	TND ¹¹	–	CHF	1,330	15	–	–	–	EP

Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 May 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
						Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
TR	None		CHF 1,330		15	–	200	300	EP TR
TT	TTD 750		USD 1,367		15	–	–	–	AT EP SE US
UA	UAH or eq EUR or USD ²⁵ 1,300		USD (or eq UAH or EUR) 1,367		15	–	–	–	EP RU UA
US	USD 240 ²⁶ small entity ²⁷ : 120 ²⁶ micro entity ²⁷ : 60 ²⁶		USD 1,367		15	103	206	–	AU EP IL JP KR RU SG US
UZ	USD ¹¹ –		USD 1,367		15	–	–	–	EP RU
VN	VND eq USD 150		VND eq CHF 1,330	eq CHF 15	–	–	–	–	AT AU EP JP KR RU SE SG
ZA	ZAR 500		ZAR 18,610 (from 1.6.17: 17,350)	210 (200)	– (–)	2,800 (2,610)	4,200 (3,910)	–	AT AU EP US
ZM	USD 50		USD 1,367	15	–	–	–	–	AT SE
ZW	ZWD 6,000		ZWD eq USD 1,367	eq USD 15	–	–	–	–	AT AU CN EP RU

Table I(b) — Search fees

(amounts on 1 May 2017, unless otherwise indicated)

ISA	Search fee ¹									
AT ²⁸	EUR 1,864	CHF 2,034	KRW 2,309,000	SGD 2,854	USD 1,980	ZAR 27,020				
AU	AUD 2,200 USD 1,688	CHF 1,643 ZAR 22,990	EUR 1,505	KRW 1,864,000	NZD 2,322	SGD 2,304				
BR ⁸	Online: On paper:	BRL 1,685 BRL 2,525	CHF 546 CHF 818	EUR 500 EUR 749	USD 536 USD 804					
CA	CAD 1,600	CHF 1,187	EUR 1,088	USD 1,220						
CL	USD 2,000	CHF 1,946	EUR 1,883							
	In case of filing by an natural person or a legal entity ² :		USD 400	CHF 389	EUR 377					
	In case of filing by a university ²⁹ :		USD 300	CHF 292	EUR 282					
CN	CNY 2,100	CHF 306	EUR 281	USD 315						
EG ³⁰	EGP 4,000	CHF 229	EUR 213	USD 225						
EP ³¹	EUR 1,875 JPY 229,600 ZAR 27,180	CHF 2,046 NOK 16,780	DKK 13,960 NZD 2,892	GBP 1,636 SEK 18,010	HUF 576,500 SGD 2,870	ISK 221,900 USD 1,992				
ES ³¹	EUR 1,875	CHF 2,046	USD 1,992							
FI	EUR 1,875	CHF 2,046	USD 1,992							
IL	ILS 3,518 * (from 1.7.17: USD 963)	CHF 932	EUR 872	USD* 911						
IN	INR 10,000 * (from 1.6.17: EUR 147) * (from 1.7.17: CHF 154)	CHF 146 EUR 147 CHF 154	EUR* 134	USD 150						
	In case of filing by an individual: * (from 1.6.17: EUR 37) * (from 1.7.17: CHF 39)		INR* 2,500	CHF 37	EUR 34	USD 38				
JP ¹⁷	For international applications in Japanese: JPY 70,000	CHF 613	EUR 574	KRW 718,000	USD 616					
	For international applications in English: JPY 156,000	CHF 1,367	EUR 1,279	SGD 1,928	USD 1,372					

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Table I(b) — Search fees [continued]
(amounts on 1 May 2017, unless otherwise indicated)

ISA	Search fee ¹											
KR	For international applications in Korean:											
	KRW	450,000	AUD	531	CHF	397	EUR	363	NZD	560	SGD	556
	USD	386										
	For international applications in English:											
KR	KRW	1,300,000	AUD	1,534	CHF	1,145	EUR	1,050	NZD	1,619	SGD	1,607
	USD	1,114										
RU	For international applications in Russian:											
	RUB	6,750	CHF	115	EUR*	106	USD	116				
	* (from 1.7.17:		EUR	111)								
	For international applications in English:											
RU	RUB	28,000	CHF	479	EUR*	438	USD	482				
	* (from 1.7.17:		EUR	462)								
SE	SEK	18,010	CHF	2,046	DKK	13,960	EUR	1,875	ISK	221,900	NOK	16,780
	USD	1,992										
SG	SGD	2,240	CHF	1,597	EUR	1,463	JPY	181,200	USD	1,552		
TR	TRY	7,290	EUR	1,875	CHF	2,046	USD	1,992				
UA	EUR	300	CHF	327	USD	319						
US	USD	2,080	CHF	2,024	EUR	1,958	NZD	2,861	ZAR	28,320		
	For small entity ²⁷ :		USD	1,040	CHF	1,012	EUR	979	NZD	1,430	ZAR	14,160
	For micro entity ²⁷ :		USD	520	CHF	506	EUR	489	NZD	715	ZAR	7,080
XN	DKK	13,960	CHF	2,046	EUR	1,875	ISK	221,900	NOK	16,780	SEK	18,010
	USD	1,992										
XV	EUR	1,875	CHF	2,046	HUF	576,500	USD	1,992				

Table I(c) — Supplementary search fees
(amounts on 1 May 2017, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 32}
AT	– for a search of the German-language documentation:	CHF 200
	CHF 928	
	– for a search of the European and North American documentation:	CHF 1,299
	CHF 1,855	
EP	CHF 2,046	CHF 200
FI	CHF 2,046	CHF 200
RU	CHF 202 (323) ³³	CHF 200
SE	CHF 2,046	CHF 200
SG	CHF 1,597	CHF 200
TR	– for a full search:	CHF 200)
	CHF 2,046	
	– for a search only on the documents in Turkish held in the search collection of the Authority	CHF 140)
UA	CHF 140)	
	– for a search of only the PCT minimum documentation:	CHF 200
	CHF 109	
	– for a search of only the Russian language documentation of the former USSR and the Ukrainian language documentation:	CHF 164
UA	– for a search of only the European and North American documentation:	CHF 218
	CHF 218	
XN	– for a full search:	CHF 200
	CHF 2,046	
	– for searches only of documentation in Danish, Icelandic, Norwegian and Swedish:	CHF 590
XV	CHF 590	
	– for a full search:	CHF 200
	CHF 2,046	
XV	– for searches only of documentation in Czech, Hungarian, Polish and Slovak:	CHF 600
	CHF 600	

Table II — Preliminary examination fees

(amounts on 1 May 2017, unless otherwise indicated)

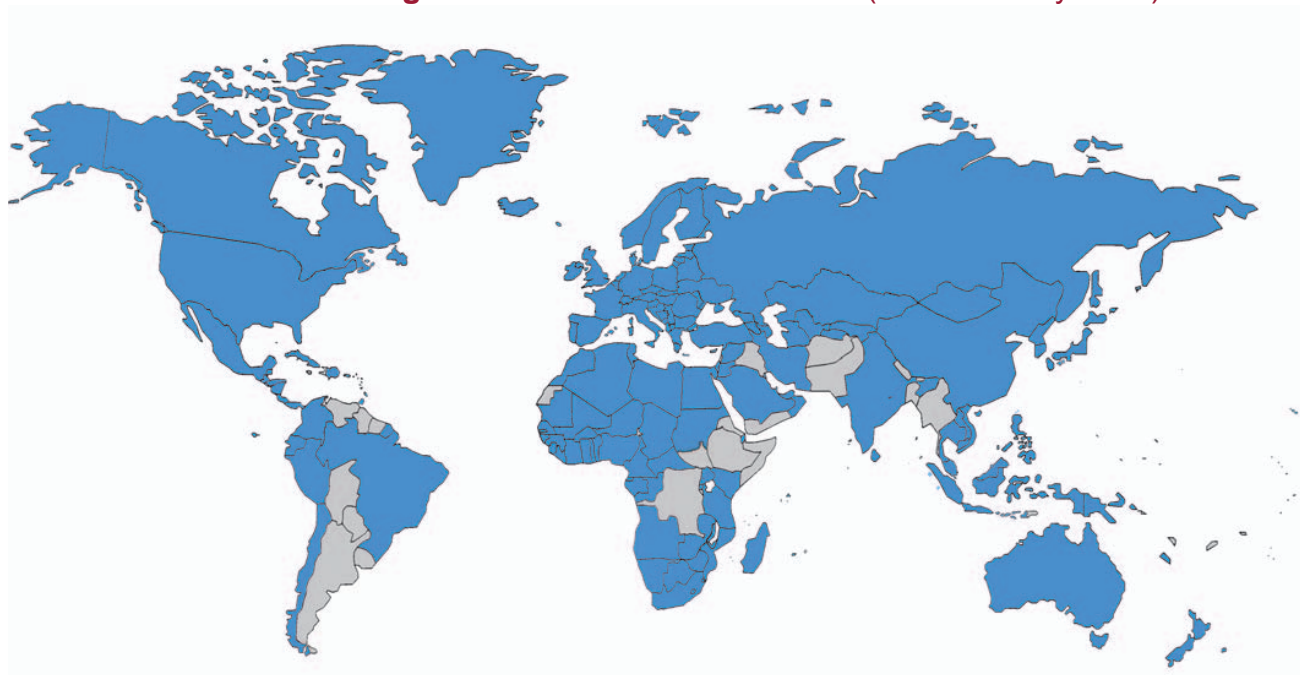
IPEA	Preliminary examination fee³⁴	Handling fee^{2, 34} (CHF 200)
AT²⁸	EUR 1,749	EUR 183
AU	AUD 590 820 ³⁵	AUD 268
BR⁸	Online: BRL 630 On paper: BRL 945	BRL eq CHF 200
CA	CAD 800	CAD 269
CL	USD 1,500 in case of filing by a natural person or a legal entity ² : USD 400 in case of filing by a university ²⁹ : USD 300	USD 206
CN	CNY 1,500	CNY eq CHF 200
EG³⁰	EGP 3,000	USD 206
EP³¹	EUR 1,930	EUR 183
ES	EUR 583.63	EUR 183
FI	EUR 600	EUR 183
IL	ILS 1,508	ILS 773
IN	INR 12,000; in case of filing by an individual: INR 3,000	USD 206
JP	For international applications in Japanese: JPY 26,000 ¹⁷ For international applications in English: JPY 58,000	JPY 22,800
KR	KRW 450,000	KRW 227,000
RU	For international applications in Russian: RUB 2,700 ³⁶ 4,050 ³⁷ For international applications in English: RUB 10,500 ³⁶ 15,750 ³⁷	USD 206
SE	SEK 5,000	SEK 1,760
SG	GD 830	SGD 281
TR	TRY 1,000	CHF 200
UA	– if the international search report has been prepared by this ISA: EUR 160 – if the international search report has been prepared by another ISA: EUR 180	EUR 183
US	USD 600 760 ³⁸ For small entity ²⁷ : USD 300 380 ³⁸ For micro entity ²⁷ : USD 150 190 ³⁸	USD 206
XN	DKK 5,000	DKK 1,360
XV	EUR 900	EUR 183

[See over page for footnotes to fee tables]

Footnotes to 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 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>
- 3 Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see *PCT Newsletter* No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett_09.pdf).
- 4 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 5 If the international application is filed in electronic form, the request not being in character coded format.
- 6 If the international application is filed in electronic form, the request being in character coded format.
- 7 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.
- 8 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 129/14 of 10 March 2014.
- 9 When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- 10 This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research.
- 11 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.
- 12 This fee is reduced by 70% where the applicant is a natural person.
- 13 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.
- 14 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>
- 15 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*, Annex C (IB).
- 16 The fee for a natural person and/or a startup is INR 3,500 (paper filing), INR 3,200 (electronic filing); the fee for a small entity, alone or with natural person(s) and/or a startup is INR 8,800 (paper filing), INR 8,000 (electronic filing).
- 17 This fee is reduced by two thirds where the application is filed in Japanese by an individual, a small or medium-sized enterprise that has commenced business or been established less than ten years, or a micro enterprise. For further details, see: http://www.jpo.go.jp/tetuzuki/ryoukin/chusho_keigen.htm
- 18 The Japan Patent Office is competent only for international applications in Japanese.
- 19 This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see: <http://www.wipo.int/pct/en/fees>).
- 20 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.
- 21 This fee is subject to a national tax of 16%.
- 22 Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.
- 23 This fee is reduced by 50% where the applicant is a natural person.
- 24 This fee is reduced by 50% if the international application is filed in fully-electronic form.
- 25 This fee is reduced by 95% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or non-profitable institutions and/or organizations, the fee is reduced by 90%.
- 26 Plus non-electronic filing fee portion for international applications filed other than by the Office electronic filing system of USD 400, or in the case of filings by small entities or micro entities: USD 200.
- 27 For further details about entitlement to and establishment of "small entity" status and "micro entity" status, see 37 CFR § 1.27 and 1.29 (pages R-41 and R-47), respectively, at: http://www.uspto.gov/web/offices/pac/mpep/consolidated_rules.pdf
- 28 The 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 a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary Examining Authority (in the case of the preliminary examination fee).
- 29 Applicable where the applicant is (a) a Chilean university, or (b) a foreign university headquartered in any of the States which benefit, in accordance with the Schedule of Fees under the PCT Regulations, from the 90% reduction of the international filing fee and authenticated by its legal representative, in a simple declaration signed in the presence of a notary, as constituted as a university in accordance with the law of that State, provided that, if there are several applicants, each must satisfy the criterion set out in either sub-item (a) or (b)). For details of applicants entitled to the 90% reduction, see: <http://www.wipo.int/pct/en/fees>
- 30 The search fee payable to the Office is reduced by 25% where the applicant, or, if there are two or more applicants, each applicant is a natural person or a legal entity and is a national of and resides in a State which is classified by the World Bank in the group of countries of "low income", "lower middle income" or "upper middle income".
- 31 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% under certain conditions. For further information, see the relevant footnote in the *PCT Applicant's Guide*, Annexes D (EP and ES) and E (EP) at: <http://www.wipo.int/pct/guide/en/index.html>
- 32 Payable to the International Bureau in Swiss francs.
- 33 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).
- 34 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 35 Payable when the international search report was not issued by the Australian Patent Office.
- 36 Payable when the international search report was established by the Federal Service for Intellectual Property (Rospatent) (Russian Federation).
- 37 In all cases where footnote 36 does not apply.
- 38 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*, Annex C (US)).

PCT Contracting States and Two-letter Codes (152 on 1 May 2017)



AE United Arab Emirates	CU Cuba	IR Iran (Islamic Republic of)	ME Montenegro ¹	SC Seychelles
AG Antigua and Barbuda	CY Cyprus (EP) ²	IS Iceland (EP)	MG Madagascar	SD Sudan (AP)
AL Albania (EP)	CZ Czechia (EP)	IT Italy (EP) ²	MK The former Yugoslav Republic of Macedonia (EP)	SE Sweden (EP)
AM Armenia (EA)	DJ Djibouti	JO Jordan (from 9 June 2017)	ML Mali (OA) ²	SG Singapore
AO Angola	DK Denmark (EP)	JP Japan	MN Mongolia	SI Slovenia (EP) ²
AT Austria (EP)	DM Dominica	KE Kenya (AP)	MR Mauritania (OA) ²	SK Slovakia (EP)
AU Australia	DO Dominican Republic	KG Kyrgyzstan (EA)	MT Malta (EP) ²	SL Sierra Leone (AP)
AZ Azerbaijan (EA)	DZ Algeria	KH Cambodia	MW Malawi (AP)	SM San Marino (EP)
BA Bosnia and Herzegovina ¹	EE Estonia (EP)	KM Comoros (OA) ²	MX Mexico	SN Senegal (OA) ²
BB Barbados	EG Egypt	KN Saint Kitts and Nevis	MY Malaysia	ST Sao Tome and Principe (AP) ⁵
BE Belgium (EP) ²	ES Spain (EP)	KP Democratic People's Republic of Korea	MZ Mozambique (AP)	SV El Salvador
BF Burkina Faso (OA) ²	FI Finland (EP)	KR Republic of Korea	NA Namibia (AP)	SY Syrian Arab Republic
BG Bulgaria (EP)	FR France (EP) ²	KW Kuwait	NE Niger (OA) ²	SZ Swaziland (AP) ²
BH Bahrain	GA Gabon (OA) ²	KZ Kazakhstan (EA)	NG Nigeria	TD Chad (OA) ²
BJ Benin (OA) ²	GB United Kingdom (EP)	LA Lao People's Democratic Republic	NI Nicaragua	TG Togo (OA) ²
BN Brunei Darussalam	GD Grenada	LC Saint Lucia	NL Netherlands (EP) ²	TH Thailand
BR Brazil	GE Georgia	LI Liechtenstein (EP)	NO Norway (EP)	TJ Tajikistan (EA)
BW Botswana (AP)	GH Ghana (AP)	LV Latvia (EP) ²	NZ New Zealand	TM Turkmenistan (EA)
BY Belarus (EA)	GM Gambia (AP)	LT Lithuania (EP) ²	OM Oman	TN Tunisia
BZ Belize	GN Guinea (OA) ²	LU Luxembourg (EP)	PA Panama	TR Turkey (EP)
CA Canada	GT Guatemala	LY Libya	PE Peru	TT Trinidad and Tobago
CF Central African Republic (OA) ²	GQ Equatorial Guinea (OA) ²	MA Morocco ³	PG Papua New Guinea	TZ United Republic of Tanzania (AP)
CG Congo (OA) ²	GR Greece (EP) ²	MC Monaco (EP) ²	PH Philippines	UA Ukraine
CH Switzerland (EP)	HN Honduras	MD Republic of Moldova ⁴	PL Poland (EP)	UG Uganda (AP)
CI Côte d'Ivoire (OA) ²	HR Croatia (EP)	ME Montenegro ¹	PT Portugal (EP)	US United States of America
CL Chile	HU Hungary (EP)	MG Madagascar	QA Qatar	UZ Uzbekistan
CM Cameroon (OA) ²	ID Indonesia	MK The former Yugoslav Republic of Macedonia (EP)	RO Romania (EP)	VC Saint Vincent and the Grenadines
CN China	IE Ireland (EP) ²	ML Mali (OA) ²	RS Serbia (EP)	VN Viet Nam
CO Colombia	IL Israel	MN Mongolia	RU Russian Federation (EA)	ZA South Africa
CR Costa Rica	IN India	MR Mauritania (OA) ²	RW Rwanda (AP)	ZM Zambia (AP)
		MT Malta (EP) ²	SA Saudi Arabia	ZW Zimbabwe (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).

³ Validation of European patent possible for international applications filed on or after 1 March 2015.

⁴ Validation of European patent possible for international applications filed on or after 1 November 2015.

⁵ Only international applications filed on or after 19 August 2014 will include the designation of Sao Tome and Principe for an ARIPO patent.

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 will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest version of the e-filing software used to generate the request form, or the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401) (the latest versions are dated 1 July 2015 and 1 July 2016, respectively). The request and demand forms can be printed from the website, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities. Where possible, applicants are encouraged to use ePCT-Filing in order to benefit from the most up-to-date PCT data.

PCT NEWSLETTER

www.wipo.int/pct/en

June 2017 | No. 06/2017

Amendments to the PCT Regulations and Consequential Modifications to Other PCT Texts and Forms

It is recalled that the Assembly of the PCT Union adopted, during its sessions which were held in Geneva from 5 to 14 October 2015 and from 3 to 11 October 2016, amendments to the PCT Regulations which will enter into force on 1 July 2017. The main changes are as follows:

1. Amendments to PCT Rules 86 and 95 – designated (or elected) Offices will be required to send to the IB the following national phase entry and other related data, preferably within two months from the event:

- date national phase entered;
- national application number;
- number and date of national publication; and
- date of grant, and number and date of national publication as granted.

The provision of this information by the designated Offices will enable the status of the PCT application during the national phase to be viewed on PATENTSCOPE under the “National phase” tab. The information will also be made available in bulk format to patent information service providers. The amendments will be effective as from 1 July 2017 for applications in respect of which the acts referred to in PCT Article 22 or 39 are performed on or after that date.

2. New PCT Rule 23*bis* and amendments to PCT Rules 12*bis* and 41 – receiving Offices (ROs) will be required to forward details of search or classification results from earlier applications to the International Searching Authority (ISA), in general without the express permission of the applicant. However, ROs which have notified the International Bureau (IB) (before 14 April 2016) of the incompatibility with their applicable national law of sending this information are not required to do so¹. Also, even in cases in which the RO in principle applies the above-mentioned procedure, it may allow applicants to request, at the time of filing of the PCT application, not to have the earlier search results forwarded to the ISA if the RO has notified the IB accordingly (before 14 April 2016). These amendments will apply to all international applications filed on or after 1 July 2017.

3. Amendment to PCT Rule 45*bis*.1 – an extension of the deadline for requesting supplementary international search from 19 to 22 months from the priority date. This will be effective for international applications in respect of which the 19-month time limit for filing a supplementary search request has not yet expired on 1 July 2017.

¹ The Offices (in their capacity as receiving Offices) of the following States have notified the IB of such incompatibility and of the extent to which it applies: RO/AU, RO/CH, RO/CZ, RO/DE, RO/FI, RO/HU, RO/IL, RO/JP, RO/NO, RO/SE, RO/SG and RO/US.

Consequential modifications have been made, effective 1 July 2017, to:

- the Administrative Instructions under the PCT
- certain forms relating to the RO, the IB, the ISA, the Authority specified for Supplementary International Search and the International Preliminary Examining Authority (specifically, Forms PCT/RO/101 (Request form), PCT/RO/102, PCT/RO/118, PCT/ISA/238, PCT/IB/372, PCT/IB/311, PCT/IB/375, PCT/IB/379, and PCT/ISA/220, PCT/ISA/233);
- the PCT Receiving Office Guidelines (ROGLs); and
- the PCT International Search and Preliminary Examination Guidelines (ISPEGLs).

For further information on the modifications, please see PCT Circulars C. PCT 1498 and C. PCT 1511 at:

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

The consolidated versions of the modified PCT Regulations and Administrative Instructions, and the ROGLs and ISPEGLs, as in force from 1 July 2017, are available at, respectively:

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

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

The modified forms are available under “Forms in force from 1 July 2017” at:

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

Electronic Filing and Processing of International Applications

Swiss Federal Institute of Intellectual Property to begin receiving and processing international applications in electronic form

The Swiss Federal Institute of Intellectual Property, in its capacity as receiving Office, has notified the International Bureau under PCT Rule 89*bis*.1(d) that it is prepared to receive and process international applications in electronic form with effect from 19 June 2017.

The Office will accept international applications filed using ePCT. The applicable electronic filing fee reductions listed in item 4 of the Schedule of Fees are indicated in Fee Table I(a).

The notification containing the requirements and practices of the Office with regard to the filing of international applications in electronic form has been published in the *Official Notices (PCT Gazette)* at:

http://www.wipo.int/pct/en/official_notices/index.html

The acceptance of ePCT-Filings by the Swiss Federal Institute of Intellectual Property will bring to 47 the total number of receiving Offices which do so².

(Updating of *PCT Applicant's Guide*, Annex C (CH))

Combined July-August Issue

The next issue of the *PCT Newsletter* will be a joint July-August issue that will be published in August. If, between the publication of this issue and the July-August issue, there is any important PCT news that users should be aware of, we will announce it by way of the PCT e-mail updating service. If you have not already subscribed to this service, which notifies PCT users when each issue of the *PCT Newsletter* becomes available and makes other *ad hoc* announcements when necessary, you can subscribe to it, free of charge, at our e-mail platform at:

https://www3.wipo.int/newsletters/en/#pct_newsletter

Please note that, if there are any changes to the PCT Seminar Calendar or the PCT Fee Tables before the publication of the July-August issue, they will be updated at, respectively:

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

<http://www.wipo.int/pct/en/fees.pdf>

Survey of WIPO's Corporate Communications

WIPO's Internal Oversight Division (IOD) would like to invite you to participate in a survey of WIPO's Corporate Communications. The purpose of this survey is to gather feedback on WIPO's corporate communication services and products and identify areas for further improvement. You can participate in the survey at the following link:

<https://www.surveymonkey.com/r/8KWLFJ5>

Information provided will be kept strictly confidential. This survey will run from Thursday, 31 May 2017 until Sunday, 18 June 2017.

Advanced PCT Seminar at WIPO Headquarters (Still a Few Places Available)

As previously announced, an advanced PCT seminar on the procedural aspects of the international and national phases, recent and future PCT developments, and the filing and management of PCT applications in ePCT, as well as information on PATENTSCOPE, will be held at WIPO Headquarters in Geneva on 25 and 26 September 2017. The seminar is aimed at patent administrators, paralegals and other users who are already familiar with the PCT System,

² ePCT-Filing is now available for online filing with the following receiving Offices: RO/IB, RO/AT, RO/AU, RO/AZ, RO/BG, RO/BN, RO/BR, (from 19 June 2017: RO/CH), RO/CL, RO/CO, RO/CU, RO/CZ, RO/DK, RO/DO, RO/DZ, RO/EA, RO/EE, RO/EP, RO/FI, RO/GE, RO/HU, RO/ID, RO/IN, RO/IR, RO/IS, RO/LV, RO/MA, RO/MX, RO/MY, RO/NO, RO/NZ, RO/OM, RO/PA, RO/PH, RO/PL, RO/PT, RO/QA, RO/RU, RO/SA, RO/SE, RO/SG, RO/SK, RO/TR and RO/ZA. ePCT can be used to prepare international applications for online filing with the following receiving Offices: RO/CA, RO/IL and RO/US.

and the speakers will include experienced staff from across the PCT sector at WIPO. Registration and further details on the seminar are available at:

http://www.wipo.int/meetings/en/details.jsp?meeting_id=44004

There is no registration fee for the seminar, which is limited to 50 participants. The registration deadline is 15 September 2017. Further information on the seminar may be obtained by sending an e-mail to: pct.our@wipo.int

PCT Information Update

AZ Azerbaijan (name of Office; telephone numbers; e-mail address)

The name of the State Committee for Standardization, Metrology and Patent of the Republic of Azerbaijan has changed to:

A r a an es u likas n n a en i anlar rk i

Patent and Trademark Office of the Republic of Azerbaijan

The telephone numbers and one of the e-mail addresses of the Office have also changed. The telephone numbers and e-mail addresses to be used are now as follows:

Telephone: (99-412) 594 37 70, 594 37 71

E-mail: office@patent.gov.az
azpatent@azstand.gov.az

(Updating of *PCT Applicant's Guide*, Annex B1 (AZ))

CH Switzerland (electronic filing; fees)

For information on the acceptance, with effect from 19 June 2017, by the Swiss Federal Institute of Intellectual Property as receiving Office of international applications filed using ePCT-Filing, as well as information on the electronic filing fee reductions listed in item 4 of the Schedule of Fees that will be applicable, see "Electronic Filing and Processing of International Applications", above.

CR Costa Rica (telephone numbers)

The Registry of Industrial Property (Costa Rica) has notified an additional telephone number. The telephone numbers to be used are now:

Telephone: (506) 2234 1537, (506) 2202 0885

(Updating of *PCT Applicant's Guide*, Annex B1 (CR))

EC Ecuador (fees)

The amounts of the following national fees, payable to the Ecuadorian Institute of Intellectual Property as designated (or elected) Office, have changed:

For patent:

Filing fee:³ USD 495.33

Additional fee for each claim in excess of 10: USD 55.07

For utility model:

Filing fee: [no change]

(Updating of *PCT Applicant's Guide*, National Phase, Summary (EC))

EP European Patent Office (fees)

The European Patent Office (EPO) has notified a change in the exemptions, reductions or refunds of the national fee – the search fee is now reduced by EUR 1,110 for international applications for which the international search report or a supplementary international search report has been established by the Austrian Patent Office, or in accordance with the Protocol on Centralization by the Finnish Patent and Registration Office (PRH), the Nordic Patent Institute, the Spanish Patent and Trademark Office, the Swedish Patent and Registration Office or the Visegrad Patent Institute (VPI).

(Updating of *PCT Applicant's Guide*, National Chapter, Summary (EP))

FI Finland (fees)

The amounts of the following national fees, payable to the Finnish Patent and Registration Office (PRH) as designated (or elected) Office, have changed with effect from 1 May 2017:

Basic fee:..... EUR 500

Basic fee for an electronically-filed application: EUR 400

Claim fee for each claim in excess of 15: EUR 50

(Updating of *PCT Applicant's Guide*, National Phase, Summary (FI))

JO Jordan (general information; summary of requirements for entry into the national phase; requirements concerning the deposit of microorganisms and other biological material)

It is recalled that Jordan became bound by the PCT on 9 June 2017. General information about Jordan as a PCT Contracting State, as well as information on the requirements of the Industrial Property Protection Directorate, Ministry of Industry, Trade and Supply (Jordan) as designated (or elected) Office, have been published in the *PCT Applicant's Guide* – see Annex B1 (JO) and the National Chapter, Summary (JO) at:

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

³ This fee may be reduced by up to 90% for micro, small and medium enterprises, recognized national universities, independent researchers, public institutions, small and medium farmers and enterprises of popular and solidarity economy.

The Office has also notified its requirements concerning the deposit of microorganisms and other biological material. For further information, please see the *PCT Applicant's Guide*, Annex L, at:

http://www.wipo.int/pct/guide/en/gdvol1/annexes/annexl/anx_l.pdf

(Updating of *PCT Applicant's Guide*, Annex L)

LT Lithuania (competent International Searching and Preliminary Examining Authorities)

The State Patent Bureau of the Republic of Lithuania has specified, with effect from 1 June 2017, the Visegrad Patent Institute (VPI), in addition to the EPO and the Federal Service for Intellectual Property (Rospatent) (Russian Federation), as competent International Searching and Preliminary Examining Authority for international applications filed by nationals and residents of Lithuania with the State Patent Bureau of the Republic of Lithuania, or with the International Bureau, as receiving Office.

(Updating of *PCT Applicant's Guide*, Annex C (LT))

MD Republic of Moldova (fees)

The amounts of the following national fees, payable to the State Agency on Intellectual Property (Republic of Moldova) as designated (or elected) Office, have changed:

For patent:	[no change]
For utility model:	
Filing fee:	EUR 100
Examination fee:	EUR 200

(Updating of *PCT Applicant's Guide*, National Phase, Summary (MD))

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

The Japan Patent Office has notified changes to the conditions for refund of the search fee where the Authority benefits from an earlier search – the amount of the refund of the search fee is reduced by two thirds where the fee reduction for the search fee was applied.

(Updating of *PCT Applicant's Guide*, Annex D (JP))

Preliminary examination fee and other fees relating to international preliminary examination (Spanish Patent and Trademark Office)

Further to the information published in *PCT Newsletter* No. 05/2017, the Spanish Patent and Trademark Office has notified the International Bureau (IB) that the correct amount of the preliminary examination fee and the additional preliminary examination fee, applicable with effect from 1 April 2017, is EUR 583.65.

(Updating of *PCT Applicant's Guide*, Annex E (ES))

New/Updated PCT Resources

Administrative Instructions under the PCT

Modifications have been made, with effect from 1 July 2017, to the Appendix to Annex F of the Administrative Instructions under the PCT. The changes relate to the PCT request form (PCT/RO/101), declarations, international search report (“search-report”) and written opinion.

The consolidated text of the Appendix, as in force from 1 July 2017, which includes those modifications, is available in English and French, in PDF format at, respectively:

http://www.wipo.int/pct/en/texts/pdf/ai_dtd.pdf

http://www.wipo.int/pct/fr/texts/pdf/ai_dtd.pdf

Warning About Requests for Payment of Fees

New invitation

Further to the many warnings that have been published in the *PCT Newsletter* about invitations to PCT applicants and agents to pay fees that do not come from the International Bureau of WIPO (IB) and are unrelated to the processing of international applications under the PCT, a new invitation has been identified originating from “ITMORG – International Trademark Monitoring Organization”. To view an example of the invitation, as well as the many other examples which have been brought to the attention of WIPO by PCT users, and for further information on such requests in general, see:

http://www.wipo.int/pct/en/warning/pct_warning.html

PCT applicants and agents should note that it is the IB alone which publishes all PCT applications promptly after the expiration of 18 months from the priority date (see PCT Article 21(2)(a)); there is no separate fee for such international publication, and the legal effects of international publication are set out in PCT Article 29.

If they have not already done so, PCT applicants and agents are advised to bring this information to the attention of the people responsible for handling payments of fees within their organizations, as well as to the attention of inventors who might also receive such requests. In case of doubt in relation to any such invitation, please do not hesitate to contact the IB at:

Telephone: (+41-22) 338 83 38

Fax: (+41-22) 338 83 39

E-mail: pct.legal@wipo.int

We would also like to encourage PCT applicants, agents or inventors (PCT users) to take action with their governments or consumer protection associations. A suggested text for making complaints and a list of “Government authorities/consumer protection associations receiving complaints” are available at the above-mentioned web page.

Practical Advice

Recording of a change of agent under PCT Rule 92*bis* in respect of multiple applications: the difference between submitting a power of attorney relating to a list of PCT applications and the furnishing of a general power of attorney

Q.: I am a patent agent and have been asked by a corporate applicant to take over a series of PCT applications from another agent. Some applications would, for the time being, remain with the current agent, whereas I will become the agent for certain other existing applications as well as for all future new applications. The applicant usually files with one particular receiving Office. What would be the best way to proceed with regard to the change of agent and the furnishing of powers of attorney?

A.: You should request the International Bureau (IB) to record a change under PCT Rule 92*bis* so that you are recorded as the new agent for each of the existing applications which you are to take over. Such requests for change should be accompanied by a power of attorney signed by the applicant.

As a more convenient alternative to submitting individual requests for change and providing a corresponding power of attorney for each application concerned, you may submit a single request in respect of one of the applications only but accompanied by a list of the other application numbers also concerned by the same change. Bearing in mind that you will continue to act on behalf of that same applicant before the same receiving Office for future applications, you may consider filing a general power of attorney signed by an authorized signatory of the corporate applicant rather than submitting a power of attorney for each of the specific applications concerned.

For the purposes of the PCT international phase, a “general power of attorney” is defined in PCT Rule 90.5 as “an existing separate power of attorney appointing that agent to represent the applicant in relation to any international application which may be filed by that applicant”. Its particularity under the PCT is that the original of the general power of attorney must be deposited with the receiving Office while a copy thereof is attached to the relevant correspondence during the international phase, in those cases where waivers do not apply and the applicant’s signature is required.

While the IB has generally waived, under PCT Rule 90.4(d) and 90.5(b), the requirement that separate powers or a copy of a general power of attorney be furnished, it has specified, in accordance with Section 433(b) of the Administrative Instructions under the PCT, particular instances in which a separate power of attorney and/or a copy of a general power of attorney is nevertheless to be submitted (other than where a notice of withdrawal referred to in PCT Rules 90*bis*.1 to 90*bis*.4 is submitted). Namely, the IB has specified that a power of attorney must be furnished “upon appointment of, or for any paper submitted by, an agent or a common representative who was not indicated in the request form at the time of filing”.

Please note that, like the IB, many Offices have made notifications in relation to waivers and exceptions thereto, in their capacities as receiving Offices, International Searching Authorities, Authorities specified for supplementary search and/or International Preliminary Examining Authorities. A corresponding table can be found on the PCT home page at:

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

If you choose to submit a general power of attorney, you should deposit the original with the receiving Office with which the applications in question have been filed (and presumably with

which you will file in the future), being careful to retain a legible copy in order to make further copies each time a power of attorney is required, for example, when you submit to the IB requests to record a change of agent or a notice of withdrawal. In this way you would not need to obtain the applicant's signature each time in those cases.

Templates for preparing powers of attorney, including of a general power of attorney, are available on the PCT website at:

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

Please ensure that you use the relevant template for a "general power of attorney" only if you do choose the option as described above for depositing it with the receiving Office in view of any future applications, and not simply for preparing a power of attorney relating to one or multiple specific applications.

Best practice for submitting requests to the IB for change under Rule 92*bis* – or indeed any type of request – is to use the ePCT system. In respect of the applications to be taken over by you, it is recommended to upload a PDF version of the letter requesting the IB to record a change of agent for one of the international applications in question and also to include a list of the other international application numbers concerned by the same change, accompanied by a general power of attorney (or a copy of a general power of attorney if one has already been filed with the receiving Office, or failing that, a power of attorney for each application in question). When selecting the document type for upload, please be sure to select the document type "Request for Change under Rule 92*bis* (for multiple IAs)" as this will facilitate further processing at the IB in order to replicate an electronic copy for each of the applications concerned.

As part of that processing, the IB will check whether ePCT access rights need to be modified. However, the IB does not have the authority to set new access rights in ePCT for any new person who previously did not have any such access rights – the IB can only deactivate and/or reactivate existing access rights. Since the appointment of the former agent is revoked through your appointment as the new agent, any access rights the former agent may have in ePCT will be deactivated by the IB as part of the process of recording the change of agent. You are strongly advised to submit a new online request via ePCT for access rights to each application that you are taking over as agent, unless the former agent had access rights in ePCT and already assigned access rights to you in view of the forthcoming change of agent. Note that, if you file any future applications using ePCT, online access rights will be automatically granted to you and no separate request will need to be made to the IB. The ePCT Support page contains full details about access rights at:

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

The following additional information applies to requests under PCT Rule 92*bis* in general.

- Any list of applications included in a request for change should only contain applications for which the 30 month time limit has not expired. It is recalled that any request for change must reach the IB within 30 months from the priority date. It is therefore recommended to submit any request for change directly to the IB and not through the receiving Office. Beyond this time limit, any changes would have to be made separately before each designated (or elected) Office in the national phase. The applicable time limit is 30 months in all cases, even though a longer time limit for entering the national phase may apply in certain designated/elected Offices.

- If the applicant would like a particular change to be reflected in the published international application, the relevant document must reach the IB before the completion of technical preparations for international publication, which is normally 15 days before the actual date of publication. If the change is requested later but still within 30 months at the IB, it will nevertheless be reflected on the bibliographic data tab on PATENTSCOPE, and the IB will notify (that is, subject to PCT Rule 93*bis*), all designated or elected Offices concerned of the change if so requested by those Offices, by means of Form PCT/IB/306 – Notification of the Recording of a Change. The IB will also notify the receiving Office and as long as the application is pending before the International Searching Authority, any Authority competent to perform supplementary searches or any International Preliminary Examining Authority, also those Authorities.
- There is no special fee for the recording of a change during the international phase – it is covered by the international filing fee.

For further information about the recording of changes, see the “Practical Advice” published in the following issues of the *PCT Newsletter*:

- No. 06/2016: Requests for recording of changes under PCT Rule 92*bis* using ePCT: situations where access to the international application will be suspended, and the extent to which access will be blocked
- No. 04/2012: Changing access rights in ePCT when there is a change of agent

PCT Seminar Calendar

(<http://www.wipo.int/pct/en/seminar/seminar.pdf>)
(situation on 15 June 2017)

Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
15-16 June 2017 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: Mr. Marlow and Ms. Weiss	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
22-23 June 2017 Seoul (KR)	English/ Korean	PCT Users Meeting WIPO speakers: Mr. Reischle-Park and Mr. Moon	WIPO and Korean Intellectual Property Office (Ms. Kyosook Choi) Tel: (82-42) 481 57 41 E-mail: ks.choi@korea.kr
5 July 2017 Bari (IT)	Italian/ English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Mr. Henninger Other WIPO speakers on other IP topics: Ms. Grazioli, Mr. Napolitano and Ms. Ammann	WIPO and Italian Patent and Trademark Office (Ms. Simona Marzetti) Tel: (39-06) 47 05 56 78 E-mail: simona.marzetti@mise.gov.it
10 July 2017 Heidelberg (DE) <i>[previously announced as 16 May in Munich]</i>	German	PCT seminar WIPO speaker: Mr. Reischle-Park	IP for IP Intellectual Property for Intellectual People GmbH (Ms. Annette Kapeller) Tel: (49-0) 6201 844 37 30 Fax: (49-0) 6201 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de
12-13 July 2017 Munich (DE)	German	Presentation on the PCT – Update International Patent Law WIPO speaker: Mr. Reischle-Park	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
24-25 July 2017 Arlington, VA (US)	English	21 st Annual Patent Cooperation Treaty Seminar for attorneys, patent agents and paralegals WIPO speaker: Mr. Reischle-Park	American Intellectual Property Law Association (AIPLA) Tel: (1-703) 415 07 80 Fax: (1-703) 415 07 86 E-mail: aipla@aipla.org Internet: www.aipla.org
21–22 September 2017 Cary, NC (US)	English	PCT seminar Speaker on behalf of WIPO: Mr. Oppedahl Other speaker: Mr. Neas (United States Patent and Trademark Office)	North Carolina Bar Association (Ms. Toyce Southern) E-mail: tsouthern@kilpatricktownsend.com
22 September 2017 London (GB) <i>[previously announced as 21 September]</i>	English	PCT seminar within the framework of the 16 th Annual Conference for Senior Patent Administrators WIPO speaker: Mr. Reischle-Park	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk

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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
25-26 September 2017 Geneva (CH)	English	Advanced Seminar on the Patent Cooperation Treaty (PCT): procedural aspects of the international and national phases; recent and future PCT developments; filing and management of PCT applications in ePCT; PATENTSCOPE. Note that attendance is limited to 50 people. No registration fee. WIPO speakers: Mr. Bryan, Mr. Reischle-Park, Ms. Bardini, Ms. Bonvallet, Mr. Fujita, Mr. Yu, Mr. Marlow, Ms. Weiss Other speakers to be announced	Organized by the World Intellectual Property Organization (WIPO) at its Geneva Headquarters Online registration and further information: http://www.wipo.int/meetings/en/details.jsp?meeting_id=44004 Deadline for registrations: 15 September 2017 E-mail: pct.our@wipo.int
26-27 September 2017 Oran (DZ)	Arabic/ French	WIPO National PCT Workshop WIPO speaker: Mr. Jazairy	Institut national algérien de la propriété industrielle (Ms. Amira Rhouati) E-mail: a.rhouati@inapi.org
2 October 2017 Zurich (CH)	German	Seminar on the latest developments concerning the PCT (CEIPI Course) WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Hansjörg Kley) Tel : (41-52) 226 00 00 Fax: (41-52) 226 00 09 E-mail: hansjoerg@kley.ch
5 October 2017 Basel (CH)	English	PCT seminar within the framework of the basic CEIPI course WIPO speaker: Mr. Reischle-Park	Centre d'études internationales de la propriété industrielle (CEIPI), International Department (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu
18-20 October 2017 Ulm (DE)	German	Presentation on the PCT within the framework of the PAFA-TAGUNG conference WIPO speaker: Mr. Reischle-Park	IP for IP Intellectual Property for Intellectual People GmbH (Ms. Annette Kapeller) Tel: (49-0) 6201 844 37 30 Fax: (49-0) 6201 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de
19-20 October 2017 Munich (DE)	German	Advanced PCT seminar WIPO speakers: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
23-24 October 2017 Ottawa/Gatineau (CA)	English	7 th Canadian PCT Roundtable WIPO speaker: to be announced Other speakers: to be announced	Intellectual Property Institute of Canada E-mail: admin@ipic.ca
30 October 2017 Irvine, CA (US)	English	ePCT Training Seminar WIPO speaker: Ms. Bardini	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
1 November 2017 San Francisco, CA (US)	English	ePCT Training Seminar WIPO speaker: Ms. Bardini	PCT Learning Center (see Irvine, above)
2 November 2017 Seattle, WA (US)	English	PCT Boot Camp WIPO speaker: Ms. Bardini Other speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (see Irvine, above)

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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
3 November 2017 Seattle, WA (US)	English	ePCT Training Seminar WIPO speaker: Ms. Bardini	PCT Learning Center (see Irvine, above)
9 November 2017 Munich (DE)	German	Seminar "Best Practices für den Anwender" WIPO speaker: Mr. Reischle-Park	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
24 November 2017 Heidelberg (DE)	German	PCT presentation on latest developments in the PCT within the framework of the PAFA-FORUM conference WIPO speaker: Mr. Reischle-Park	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
28 November 2017 Brussels (BE)	French	PCT seminar within the framework of the basic CEIPI course WIPO speaker: Ms. Bonvallet	Centre d'études internationales de la propriété industrielle (CEIPI), International Department (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu
29-30 November 2017 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: to be announced	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
25-26 January 2018 Amsterdam (NL)	English	Basic seminar on the PCT WIPO speakers: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de

PCT Webinars

(<http://www.wipo.int/pct/en/seminar/webinars/index.html>)
(<http://www.wipo.int/patentscope/en/webinar/>)

Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
27 June 2017 17:30–18:30 CET or 29 June 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: The Browse menu in PATENTSCOPE WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/7965027539710798339
18 July 2017 17:30–18:30 CET or 20 July 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: Translation tools in PATENTSCOPE WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/1736671300848040195

PCT Events Without WIPO speakers¹

Dates and location	Language of event	Nature of seminar; Speakers	Organizer and contact numbers
19 October 2017 Milwaukee, WI (US)	English	The Essential PCT Speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org

1. Views and opinions of speakers at these events do not necessarily represent the views of WIPO.

Other IP events

International Trade Fair for Ideas – Inventions – New Products (iENA), Nuremberg (Germany), 2-5 November 2017

The international trade fair for “Ideas – Inventions – New Products” will take place in Nuremberg from 2-5 November 2017.

For further information, see: <http://www.iena.de/en/home.html>

PCT Fee Tables

(amounts on 1 June 2017, unless otherwise indicated)

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*, 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 international filing fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b) and (c) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filing fee (including the fee per sheet over 30), the supplementary search handling 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 footnotes 2 and 14. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated **after** the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of –	BRL	Brazilian real	HRK	Croatian kuna	MWK	Malawian kwacha	THB	Baht
IPEA	International Preliminary Examining Authority	BZD	Belize dollar	HUF	Hungarian forint	MXN	Mexican peso	TJS	Tajik somoni
ISA	International Searching Authority	CAD	Canadian dollar	IDR	Indonesian rupiah	MYR	Malaysian ringgit	TND	Tunisian dinar
RO	receiving Office	CHF	Swiss franc	ILS	New Israeli sheqel	NOK	Norwegian krone	TTD	Trinidad and Tobago dollar
		CLP	Chilean peso	INR	Indian rupee	NZD	New Zealand dollar		
		CNY	Yuan renminbi	IRR	Iranian rial	OMR	Omani rial	UAH	Ukrainian hryvnia
		COP	Colombian peso	ISK	Icelandic krona	PEN	Nuevo sol	USD	US dollar
		CUC	Cuban convertible peso	JPY	Japanese yen	PGK	Kina	VND	Vietnamese dong
		CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	XAF	CFA franc BEAC
ALL	Albanian lek	DJF	Djibouti franc	KGS	Kyrgyz som	PLN	Polish zloty	ZAR	South African rand
AMD	Armenian dram	DKK	Danish krone	KPW	Won	QAR	Qatari riyal	ZWD	Zimbabwe dollar
AUD	Australian dollar	DZD	Algerian dinar	KRW	Won	RON	New leu		
AZN	Azerbaijani manat	EGP	Egyptian pound	KZT	Kazakh tenge	RSD	Serbian dinar		
BAM	Convertible mark	EUR	Euro	LSL	Lesotho loti	RUB	Russian rouble		
BGN	Bulgarian lev	GBP	Pound sterling	LYD	Libyan dinar	SDG	Sudanese pound		
BHD	Bahraini dinar	GHS	Ghanaian cedi	MAD	Moroccan dirham	SEK	Swedish krona		
BND	Brunei dollar	GTQ	Quetzal	MKD	Macedonian denar	SGD	Singapore dollar		

Table I(a) — Transmittal and international filing fees
(amounts on 1 June 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2} (CHF 1,330)		Fee per sheet over 30 ^{1,2,3} (CHF 15)		E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
							Item 4(a) ⁵ (CHF 100)	Item 4(b) ⁶ (CHF 200)	Item 4(c) ⁷ (CHF 300)	
AG	Information not yet available									CA EP
AL	ALL	9,000	CHF	1,330	15	–	–	–	EP	
AM	AMD	32,000	USD	1,367	15	–	–	–	EP RU	
AP	USD	50	USD	1,367	15	–	–	–	AT EP SE	
	(or eq in local currency)									
AT	EUR	52	EUR	1,219	14	–	183	275	EP	
AU	AUD	200	AUD	1,781	20	–	268	402	AU KR	
AZ	AZN	35.40	USD	1,367	15	–	206	308	EP RU	
BA	BAM	50	EUR	1,219	14	–	–	–	EP	
BE	EUR	120	EUR	1,219	14	–	–	–	EP	
BG	BGN	80	BGN eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP RU	
BH	BHD	70	USD	1,367	15	–	–	–	AT EP US	
BN	BND	150	BND eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP	
BR	BRL ⁸	online: 175 on paper: 260	BRL eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR EP SE US	
BW	USD	32	USD	1,367	15	–	–	–	EP	
BY	USD	50	USD	1,367	15	–	–	–	EP RU	
BZ	BZD	300	USD	1,367	15	–	–	–	CA EP	
CA	CAD	300	CAD	1,792	20	–	269	404	CA	
CH	CHF	100	CHF	1,330	15	–	(from 19.6.17: CHF 200)	(from 19.6.17: CHF 300)	EP	
CL	CLP eq USD ⁹	130	CLP eq USD ⁹	1,367	eq CHF 15 ⁹	–	eq USD 206	eq USD 308	CL EP ES KR US	
CN	CNY	500	CNY eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN	

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 June 2017, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1,2}	Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
				Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
CO	COP 952,000 ¹⁰	COP eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR CL EP ES RU
CR	USD 250	USD 1,367	15	–	–	–	CL EP ES
CU	CUC 200	CUC 1,367	15	–	206	308	AT BR CL EP ES RU
CY	EUR 191	EUR 1,219	14	–	–	–	EP
CZ	CZK 1,500	EUR 1,219	14	–	183	275	EP XV
DE	EUR 90	EUR 1,219	14	–	183	275	EP
DJ	USD 100 or eq DJF	USD 1,367	15	–	–	–	AT EG EP
DK	DKK 1,500	DKK 9,070	100	–	1,360	2,050	EP SE XN
DM	Information not yet available						
DO	USD 275	USD 1,367	15	–	206	308	CL EP ES US
DZ	DZD None	CHF 1,330	15	–	200	300	AT EP
EA	RUB 1,600	USD 1,367	15	–	206	308	EP RU
EC	USD ¹¹ –	USD 1,367	15	–	–	–	CL EP ES
EE	EUR 120	EUR 1,219	14	–	183	275	EP
EG	USD 142	USD 1,367	15	–	–	–	AT EG EP US
EP	EUR 130	EUR 1,219	14	92	183	275	EP
ES	EUR 74.25	EUR 1,219	14	–	183	275	EP ES
FI	EUR 135	EUR 1,219	14	–	183	275	EP FI SE
FR	EUR 62	EUR 1,219	14	–	183	275	EP
GB	GBP 75	GBP 1,063	12	–	160	240	EP
GD	Information not yet available						
GE	USD ¹² 100	USD 1,367	15	–	206	308	AT EP IL RU US
GH	GHS ¹³ 2,500 or 5,000	USD 1,367	15	–	–	–	AT AU CN EP SE
GR	EUR 115	EUR 1,219	14	–	–	–	EP
GT	GTQ eq USD 250	USD 1,367	15	–	–	–	AT BR CL EP ES US
HN	USD 200	USD 1,367	15	–	–	–	EP ES
HR	HRK 200	HRK eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP
HU	HUF 11,800	HUF 374,700	4,200	–	56,300	84,500	EP XV
IB	CHF ¹⁴ 100 or EUR ¹⁴ 92 or USD ¹⁴ 103	CHF 1,330 or EUR 1,219 or USD 1,367	15 14 15	– – –	200 183 206	300 275 308	See footnote 15
ID	IDR 1,000,000	IDR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR RU SG
IE	EUR 76	EUR 1,219	14	–	–	–	EP
IL	ILS 549	USD 1,367	15	–	206	308	EP IL US
IN	INR 17,600 (paper filing) ¹⁶ INR 16,000 (e-filing) ¹⁶	USD 1,367	15	–	206	308	AT AU CN EP IN SE US
IR	IRR ¹¹ –	IRR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN EP IN RU
IS	ISK 17,300	ISK 147,100	1,700	–	22,100	33,200	EP SE XN
IT	EUR 30.99	EUR 1,219	14	–	–	–	EP
JP	JPY 10,000 ¹⁷	JPY 151,800	1,700	–	–	34,200	EP JP SG
KE	USD 250 (or KES equiv) plus cost of mailing	USD 1,367	15	–	–	–	AT AU CN EP SE
KG	KGS eq USD 100	USD 1,367	15	–	–	–	EP RU
KH	USD 100	USD 1,367	15	–	–	–	EP JP SG
KN	Information not yet available						
KP	KPW eq CHF 50	KPW eq CHF 1,330	eq CHF 15	–	–	–	AT CN RU
KR	KRW 45,000	CHF 1,330	15	–	–	300	AT AU JP ¹⁸ KR
KZ	KZT 10,264.80	USD 1,367	15	–	–	–	EP RU
LR	USD 45	USD 1,367	15	–	–	–	AT AU CN EP SE
LS	LSL ¹¹ –	LSL eq CHF 1,330	eq CHF 15	–	–	–	AT EP

[continued on next page]

Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 June 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴	
				Fee per sheet over 30 ^{1,2,3}	Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷		
LT	EUR	92	EUR	1,219	14	–	183	275	EP RU XV
LU	EUR	19	EUR	1,219	14	–	–	–	EP
LV	EUR	70	EUR	1,219	14	–	183	275	EP RU
LY	LYD ¹¹	–	CHF	1,330	15	–	–	–	AT EP
MA	MAD	600 ¹⁹	CHF	1,330	15	–	–	–	AT EP RU SE
MC	EUR	54 ²⁰	EUR	1,219	14	–	–	–	EP
MD	EUR	100	USD	1,367	15	–	–	–	EP RU
ME	EUR ¹¹	–	EUR	1,219	14	–	–	–	EP
MK	MKD	2,700	MKD eq CHF	1,330	eq CHF 15	–	–	–	EP
MN	None		CHF	1,330	15	–	–	–	EP KR RU
MT	EUR	55	EUR	1,219	14	–	–	–	EP
MW	MWK	6,000	USD	1,367	15	–	–	–	EP
MX	USD	323.70 ²¹	USD	1,367	15	–	206	308	AT CLEPES KR SE SG US
MY	MYR	500 (e-filing) ²² 550 (paper filing) ²²	MYR eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR
NI	USD	200	USD	1,367	15	–	–	–	EP ES
NL	EUR	50	EUR	1,219	14	–	183	275	EP
NO	NOK	800	NOK	10,910	120	–	1,640	2,460	EP SE XN
NZ	NZD	207	NZD	1,880	21	–	283	424	AU EP KR US
OA	XAF ¹¹	–	XAF eq CHF	1,330	eq CHF 15	–	–	–	AT EP RU SE
OM	OMR	40	OMR eq USD	1,367	eq USD 15	–	eq USD 206	eq USD 308	ATAU EG EP US
PA	USD	200	USD	1,367	15	–	206	308	BR CL EP ES US
PE	PEN	233.35	PEN eq USD	1,367	eq USD 15	–	–	–	AT BR CLEPES KR US
PG	PGK	250	USD	1,367	15	–	–	–	AU
PH	PHP	4,200	USD	1,367	15	–	206	308	AU EP JP KR US
PL	PLN	300	PLN eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP XV
PT	EUR	10.46 (online filing) 20.92 (paper filing)	EUR	1,219	14	–	183	275	EP
QA	QAR	400	QAR eq USD	1,367	eq USD 15	–	eq USD 206	eq USD 308	EG EP US
RO	RON	445	EUR	1,219	14	–	183	275	EP RU
RS	RSD	7,330 ²³	RSD eq CHF	1,330	eq CHF 15	–	–	–	EP
RU	RUB	850	USD	1,367	15	–	206	308	EP RU
RW	Information not yet available								
SA	USD	100	USD	1,367	15	–	206	308	CA EG EP KR RU
SC	USD ¹¹	–	USD	1,367	15	–	–	–	EP
SD	SDG	50	SDG eq CHF	1,330	eq CHF 15	–	–	–	EG EP
SE	SEK	1,200	SEK	11,710	130	–	1,760	2,640	EP SE XN
SG	SGD	150	SGD	1,866	21	–	281	421	AT AU EP JP KR SG
SI	EUR	91	EUR	1,219	14	–	–	–	EP
SK	EUR	66 ²⁴	EUR	1,219	14	–	183	275	EP XV
SM	EUR	70	EUR	1,219	14	–	–	–	EP
SV	USD	200	USD	1,367	15	–	–	–	CL EP ES
SY	USD ¹¹	–	USD	1,367	15	–	–	–	AT EG EP RU
TH	THB	3,000	THB eq CHF	1,330	eq CHF 15	–	–	–	AU CN EP JP KR SG US
TJ	TJS ¹¹	–	USD	1,367	15	–	–	–	EP RU
TM	USD ¹¹	–	USD	1,367	15	–	–	–	EP RU
TN	TND ¹¹	–	CHF	1,330	15	–	–	–	EP

[continued on next page]

Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 June 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
						Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
TR	None		CHF	1,330	15	–	200	300	EP TR
TT	TTD	750	USD	1,367	15	–	–	–	AT EP SE US
UA	UAH or eq EUR or USD ²⁵	1,300	USD (or eq UAH or EUR)	1,367	15	–	–	–	EP RU UA
US	USD small entity ²⁷ : micro entity ²⁷	240 ²⁶ 120 ²⁶ 60 ²⁶	USD	1,367	15	103	206	–	AU EP IL JP KR RU SG US
UZ	USD ¹¹	–	USD	1,367	15	–	–	–	EP RU
VN	VND eq USD	150	VND eq CHF	1,330	eq CHF 15	–	–	–	AT AU EP JP KR RU SE SG
ZA	ZAR	500	ZAR	17,350	200	–	2,610	3,910	AT AU EP US
ZM	USD	50	USD	1,367	15	–	–	–	AT SE
ZW	ZWD	6,000	ZWD eq USD	1,367	eq USD 15	–	–	–	AT AU CN EP RU

Table I(b) — Search fees

(amounts on 1 June 2017, unless otherwise indicated)

ISA	Search fee ¹											
AT ²⁸	EUR	1,864	CHF	2,034	KRW	2,309,000	SGD	2,854	USD	1,980	ZAR	27,020
AU	AUD	2,200	CHF	1,643	EUR	1,505	KRW	1,864,000	NZD	2,322	SGD	2,304
	USD	1,688	ZAR	22,990								
BR ⁸	Online:		BRL	1,685	CHF	546	EUR	500	USD	536		
	On paper:		BRL	2,525	CHF	818	EUR	749	USD	804		
CA	CAD	1,600	CHF	1,187	EUR	1,088	USD	1,220				
CL	USD	2,000	CHF	1,946	EUR	1,883						
	In case of filing by an natural person or a legal entity ² :				USD	400	CHF	389	EUR	377		
	In case of filing by a university ²⁹ :				USD	300	CHF	292	EUR	282		
CN	CNY	2,100	CHF	306	EUR	281	USD	315				
EG ³⁰	EGP	4,000	CHF	229	EUR	213	USD	225				
EP ³¹	EUR	1,875	CHF	2,046	DKK	13,960	GBP	1,636	HUF	576,500	ISK	221,900
	JPY	229,600	NOK	16,780	NZD	2,892	SEK	18,010	SGD	2,870	USD	1,992
	ZAR	27,180										
ES ³¹	EUR	1,875	CHF	2,046	USD	1,992						
FI	EUR	1,875	CHF	2,046	USD	1,992						
IL	ILS	3,518	CHF	932	EUR	872	USD*	911				
	* (from 1.7.17:		USD	963)								
IN	INR	10,000	CHF*	146	EUR	147	USD	150				
	* (from 1.7.17:		CHF	154)								
	In case of filing by an individual:				INR	2,500	CHF*	37	EUR	37	USD	38
* (from 1.7.17:		CHF	39)									
JP ¹⁷	For international applications in Japanese:											
	JPY	70,000	CHF	613	EUR	574	KRW	718,000	USD	616		
For international applications in English:												
JPY	156,000	CHF	1,367	EUR	1,279	SGD	1,928	USD	1,372			

[continued on next page]

Table I(b) — Search fees [continued]
(amounts on 1 June 2017, unless otherwise indicated)

ISA	Search fee ¹											
KR	For international applications in Korean:											
	KRW	450,000	AUD	531	CHF	397	EUR	363	NZD	560	SGD	556
	USD	386										
	For international applications in English:											
KR	KRW	1,300,000	AUD	1,534	CHF	1,145	EUR	1,050	NZD	1,619	SGD	1,607
	USD	1,114										
RU	For international applications in Russian:											
	RUB	6,750	CHF	115	EUR*	106	USD	116				
	* (from 1.7.17:		EUR	111)								
	For international applications in English:											
RU	RUB	28,000	CHF	479	EUR*	438	USD	482				
	* (from 1.7.17:		EUR	462)								
SE	SEK	18,010	CHF	2,046	DKK	13,960	EUR	1,875	ISK	221,900	NOK	16,780
	USD	1,992										
SG	SGD	2,240	CHF	1,597	EUR	1,463	JPY	181,200	USD	1,552		
TR	TRY	7,290	EUR	1,875	CHF	2,046	USD	1,992				
UA	EUR	300	CHF	327	USD	319						
US	USD	2,080	CHF	2,024	EUR	1,958	NZD	2,861	ZAR	28,320		
	For small entity ²⁷ :		USD	1,040	CHF	1,012	EUR	979	NZD	1,430	ZAR	14,160
	For micro entity ²⁷ :		USD	520	CHF	506	EUR	489	NZD	715	ZAR	7,080
XN	DKK	13,960	CHF	2,046	EUR	1,875	ISK	221,900	NOK	16,780	SEK	18,010
	USD	1,992										
XV	EUR	1,875	CHF	2,046	HUF	576,500	USD	1,992				

Table I(c) — Supplementary search fees
(amounts on 1 June 2017, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 32}
AT	– for a search of the German-language documentation:	CHF 200
	CHF 928	
	– for a search of the European and North American documentation:	CHF 1,299
	CHF 1,855	
EP	CHF 2,046	CHF 200
FI	CHF 2,046	CHF 200
RU	CHF 202 (323) ³³	CHF 200
SE	CHF 2,046	CHF 200
SG	CHF 1,597	CHF 200
TR	– for a full search:	CHF 200)
	CHF 2,046	
	– for a search only on the documents in Turkish held in the search collection of the Authority	CHF 140)
UA	– for a search of only the PCT minimum documentation:	CHF 200
	CHF 109	
	– for a search of only the Russian language documentation of the former USSR and the Ukrainian language documentation:	CHF 164
	CHF 218	
XN	– for a search of only the European and North American documentation:	CHF 200
	CHF 2,046	
	– for searches only of documentation in Danish, Icelandic, Norwegian and Swedish:	CHF 590
XV	– for a full search:	CHF 200
	CHF 2,046	
	– for searches only of documentation in Czech, Hungarian, Polish and Slovak:	CHF 600

Table II — Preliminary examination fees

(amounts on 1 June 2017, unless otherwise indicated)

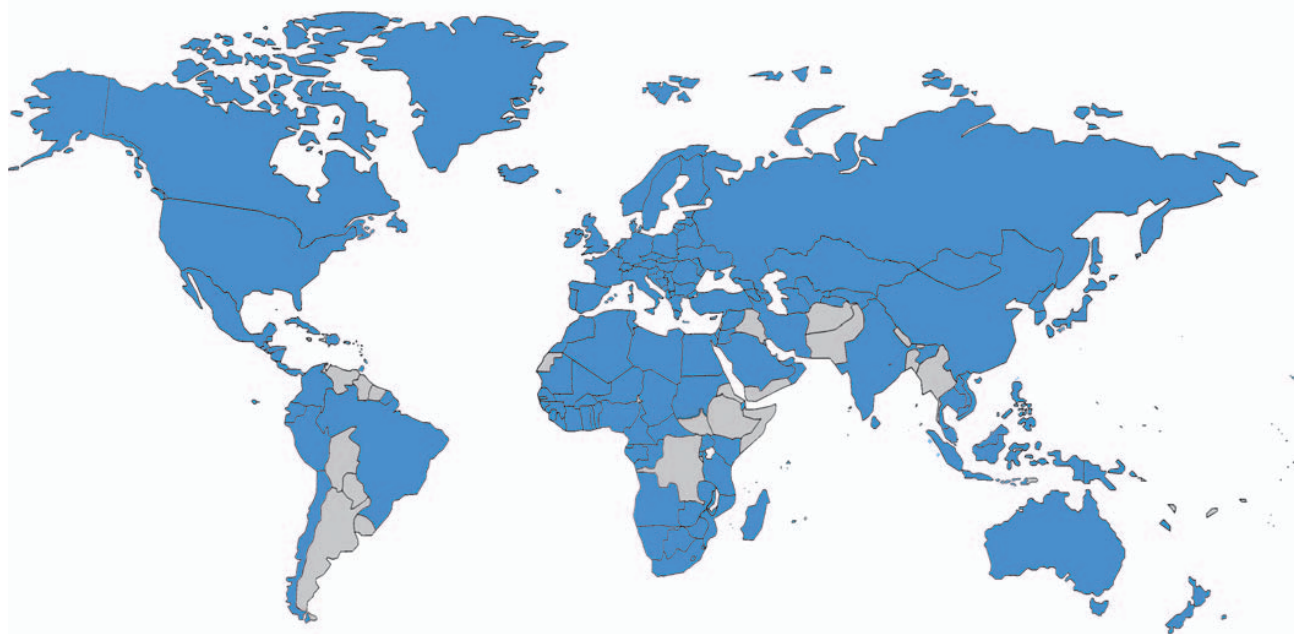
IPEA	Preliminary examination fee³⁴	Handling fee^{2, 34} (CHF 200)
AT²⁸	EUR 1,749	EUR 183
AU	AUD 590 820 ³⁵	AUD 268
BR⁸	Online: BRL 630 On paper: BRL 945	BRL eq CHF 200
CA	CAD 800	CAD 269
CL	USD 1,500 in case of filing by a natural person or a legal entity ² : USD 400 in case of filing by a university ²⁹ : USD 300	USD 206
CN	CNY 1,500	CNY eq CHF 200
EG³⁰	EGP 3,000	USD 206
EP³¹	EUR 1,930	EUR 183
ES	EUR 583.65	EUR 183
FI	EUR 600	EUR 183
IL	ILS 1,508	ILS 773
IN	INR 12,000; in case of filing by an individual: INR 3,000	USD 206
JP	For international applications in Japanese: JPY 26,000 ¹⁷ For international applications in English: JPY 58,000	JPY 22,800
KR	KRW 450,000	KRW 227,000
RU	For international applications in Russian: RUB 2,700 ³⁶ 4,050 ³⁷ For international applications in English: RUB 10,500 ³⁶ 15,750 ³⁷	USD 206
SE	SEK 5,000	SEK 1,760
SG	GD 830	SGD 281
TR	TRY 1,000	CHF 200
UA	– if the international search report has been prepared by this ISA: EUR 160 – if the international search report has been prepared by another ISA: EUR 180	EUR 183
US	USD 600 760 ³⁸ For small entity ²⁷ : USD 300 380 ³⁸ For micro entity ²⁷ : USD 150 190 ³⁸	USD 206
XN	DKK 5,000	DKK 1,360
XV	EUR 900	EUR 183

[See over page for footnotes to fee tables]

Footnotes to 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 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>
- 3 Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see *PCT Newsletter* No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett_09.pdf).
- 4 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 5 If the international application is filed in electronic form, the request not being in character coded format.
- 6 If the international application is filed in electronic form, the request being in character coded format.
- 7 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.
- 8 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 129/14 of 10 March 2014.
- 9 When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- 10 This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research.
- 11 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.
- 12 This fee is reduced by 70% where the applicant is a natural person.
- 13 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.
- 14 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>
- 15 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*, Annex C (IB).
- 16 The fee for a natural person and/or a startup is INR 3,500 (paper filing), INR 3,200 (electronic filing); the fee for a small entity, alone or with natural person(s) and/or a startup is INR 8,800 (paper filing), INR 8,000 (electronic filing).
- 17 This fee is reduced by two thirds where the application is filed in Japanese by an individual, a small or medium-sized enterprise that has commenced business or been established less than ten years, or a micro enterprise. For further details, see: http://www.jpo.go.jp/tetuzuki/ryoukin/chusho_keigen.htm
- 18 The Japan Patent Office is competent only for international applications in Japanese.
- 19 This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see: <http://www.wipo.int/pct/en/fees>).
- 20 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.
- 21 This fee is subject to a national tax of 16%.
- 22 Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.
- 23 This fee is reduced by 50% where the applicant is a natural person.
- 24 This fee is reduced by 50% if the international application is filed in fully-electronic form.
- 25 This fee is reduced by 95% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or non-profitable institutions and/or organizations, the fee is reduced by 90%.
- 26 Plus non-electronic filing fee portion for international applications filed other than by the Office electronic filing system of USD 400, or in the case of filings by small entities or micro entities: USD 200.
- 27 For further details about entitlement to and establishment of "small entity" status and "micro entity" status, see 37 CFR § 1.27 and 1.29 (pages R-41 and R-47), respectively, at: http://www.uspto.gov/web/offices/pac/mpep/consolidated_rules.pdf
- 28 The 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 a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary Examining Authority (in the case of the preliminary examination fee).
- 29 Applicable where the applicant is (a) a Chilean university, or (b) a foreign university headquartered in any of the States which benefit, in accordance with the Schedule of Fees under the PCT Regulations, from the 90% reduction of the international filing fee and authenticated by its legal representative, in a simple declaration signed in the presence of a notary, as constituted as a university in accordance with the law of that State, provided that, if there are several applicants, each must satisfy the criterion set out in either sub-item (a) or (b)). For details of applicants entitled to the 90% reduction, see: <http://www.wipo.int/pct/en/fees>
- 30 The search fee payable to the Office is reduced by 25% where the applicant, or, if there are two or more applicants, each applicant is a natural person or a legal entity and is a national of and resides in a State which is classified by the World Bank in the group of countries of "low income", "lower middle income" or "upper middle income".
- 31 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% under certain conditions. For further information, see the relevant footnote in the *PCT Applicant's Guide*, Annexes D (EP and ES) and E (EP) at: <http://www.wipo.int/pct/guide/en/index.html>
- 32 Payable to the International Bureau in Swiss francs.
- 33 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).
- 34 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 35 Payable when the international search report was not issued by the Australian Patent Office.
- 36 Payable when the international search report was established by the Federal Service for Intellectual Property (Rospatent) (Russian Federation).
- 37 In all cases where footnote 36 does not apply.
- 38 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*, Annex C (US)).

PCT Contracting States and Two-letter Codes (152 on 9 June 2017)



AE United Arab Emirates	CU Cuba	IR Iran (Islamic Republic of)	MG Madagascar	SD Sudan (AP)
AG Antigua and Barbuda	CY Cyprus (EP) ²	IS Iceland (EP)	MK The former Yugoslav Republic of Macedonia (EP)	SE Sweden (EP)
AL Albania (EP)	CZ Czechia (EP)	IT Italy (EP) ²	ML Mali (OA) ²	SG Singapore
AM Armenia (EA)	DE Germany (EP)	JO Jordan	MN Mongolia	SI Slovenia (EP) ²
AO Angola	DJ Djibouti	JP Japan	MR Mauritania (OA) ²	SK Slovakia (EP)
AT Austria (EP)	DK Denmark (EP)	KE Kenya (AP)	MT Malta (EP) ²	SL Sierra Leone (AP)
AU Australia	DM Dominica	KG Kyrgyzstan (EA)	MW Malawi (AP)	SM San Marino (EP)
AZ Azerbaijan (EA)	DO Dominican Republic	KH Cambodia	MX Mexico	SN Senegal (OA) ²
BA Bosnia and Herzegovina ¹	DZ Algeria	KM Comoros (OA) ²	MY Malaysia	ST Sao Tome and Principe (AP) ⁵
BB Barbados	EC Ecuador	KN Saint Kitts and Nevis	MZ Mozambique (AP)	SV El Salvador
BE Belgium (EP) ²	EE Estonia (EP)	KP Democratic People's Republic of Korea	NA Namibia (AP)	SY Syrian Arab Republic
BF Burkina Faso (OA) ²	EG Egypt	KR Republic of Korea	NE Niger (OA) ²	SZ Swaziland (AP) ²
BG Bulgaria (EP)	ES Spain (EP)	KW Kuwait	NG Nigeria	TD Chad (OA) ²
BH Bahrain	FI Finland (EP)	KZ Kazakhstan (EA)	NI Nicaragua	TG Togo (OA) ²
BJ Benin (OA) ²	FR France (EP) ²	LA Lao People's Democratic Republic	NL Netherlands (EP) ²	TH Thailand
BN Brunei Darussalam	GA Gabon (OA) ²	LC Saint Lucia	NO Norway (EP)	TJ Tajikistan (EA)
BR Brazil	GB United Kingdom (EP)	LI Liechtenstein (EP)	NZ New Zealand	TM Turkmenistan (EA)
BW Botswana (AP)	GD Grenada	LR Liberia (AP)	OM Oman	TN Tunisia
BY Belarus (EA)	GE Georgia	LS Lesotho (AP)	PA Panama	TR Turkey (EP)
BZ Belize	GH Ghana (AP)	LT Lithuania (EP) ²	PE Peru	TT Trinidad and Tobago
CA Canada	GM Gambia (AP)	LU Luxembourg (EP)	PG Papua New Guinea	TZ United Republic of Tanzania (AP)
CF Central African Republic (OA) ²	GN Guinea (OA) ²	LV Latvia (EP) ²	PH Philippines	UA Ukraine
CG Congo (OA) ²	GQ Equatorial Guinea (OA) ³	LY Libya	PL Poland (EP)	UG Uganda (AP)
CH Switzerland (EP)	GR Greece (EP) ²	MA Morocco ³	PT Portugal (EP)	US United States of America
C1 Côte d'Ivoire (OA) ²	GT Guatemala	MC Monaco (EP) ²	QA Qatar	UZ Uzbekistan
CL Chile	GW Guinea-Bissau (OA) ²	MD Republic of Moldova ⁴	RO Romania (EP)	VC Saint Vincent and the Grenadines
CM Cameroon (OA) ²	HN Honduras	ME Montenegro ¹	RS Serbia (EP)	VN Viet Nam
CN China	HR Croatia (EP)		RU Russian Federation (EA)	ZA South Africa
CO Colombia	HU Hungary (EP)		RW Rwanda (AP)	ZM Zambia (AP)
CR Costa Rica	ID Indonesia		SA Saudi Arabia	ZW Zimbabwe (AP)
	IE Ireland (EP) ²		SC Seychelles	
	IL Israel			
	IN India			

1 Extension of European patent possible.

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

3 Validation of European patent possible for international applications filed on or after 1 March 2015.

4 Validation of European patent possible for international applications filed on or after 1 November 2015.

5 Only international applications filed on or after 19 August 2014 will include the designation of Sao Tome and Principe for an ARIPO patent.

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 will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest version of the e-filing software used to generate the request form, or the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401) (the latest versions are dated 1 July 2015 and 1 July 2016, respectively). The request and demand forms can be printed from the website, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities. Where possible, applicants are encouraged to use ePCT-Filing in order to benefit from the most up-to-date PCT data.

PCT NEWSLETTER

www.wipo.int/pct/en

July-August 2017 | No. 07-08/2017

Electronic Filing and Processing of International Applications

Industrial Property Protection Directorate, Ministry of Industry, Trade and Supply (Jordan) to begin receiving and processing international applications in electronic form

As announced in the *PCT Newsletter* Update on 14 July 2017, the Industrial Property Protection Directorate, Ministry of Industry, Trade and Supply (Jordan), in its capacity as receiving Office, has notified the International Bureau under PCT Rule 89*bis*.1(d) that it is prepared to receive and process international applications in electronic form with effect from 25 July 2017.

The Office will accept international applications filed using ePCT. The applicable electronic filing fee reductions listed in item 4 of the Schedule of Fees are indicated in Fee Table I(a).

The notification containing the requirements and practices of the Office with regard to the filing of international applications in electronic form was published in the *Official Notices (PCT Gazette)* on 13 July 2017 at:

http://www.wipo.int/pct/en/official_notices/index.html

The acceptance of ePCT-Filings by the Industrial Property Protection Directorate, Ministry of Industry, Trade and Supply (Jordan) brings to 48 the total number of receiving Offices which do so¹.

(Updating of *PCT Applicant's Guide*, Annex C (JO))

PCT Statistics 2016

The PCT Yearly Review, 2017 edition

The 2017 edition of the PCT Yearly Review summarizes PCT activities and developments in 2016, and contains a comprehensive set of statistics relating to PCT filings (including filings by top countries of origin, by top applicants and by technical field) and the performance of the international patent system in 2016, as well as statistics relating to national phase entries in 2015.

¹ ePCT-Filing is now available for online filing with the following receiving Offices: RO/IB, RO/AT, RO/AU, RO/AZ, RO/BG, RO/BN, RO/BR, RO/CH, RO/CL, RO/CO, RO/CU, RO/CZ, RO/DK, RO/DO, RO/DZ, RO/EA, RO/EE, RO/EP, RO/FI, RO/GE, RO/HU, RO/ID, RO/IN, RO/IR, RO/IS, RO/JO, RO/LV, RO/MA, RO/MX, RO/MY, RO/NO, RO/NZ, RO/OM, RO/PA, RO/PH, RO/PL, RO/PT, RO/QA, RO/RU, RO/SA, RO/SE, RO/SG, RO/SK, RO/TR and RO/ZA. ePCT can be used to prepare international applications for online filing with the following receiving Offices: RO/CA, RO/IL and RO/US.

Furthermore, the PCT Yearly Review also includes, for the first time, PCT filing data relating to female inventors. This follows an earlier global study that was published by WIPO in 2016 relating to PCT applications filed by women (for further information, see *PCT Newsletter* No. 12/2016, page 7).

The special theme in the PCT Yearly Review this year is how applicants time their international patent filings. It analyzes the proportions of applicants who accelerated part of their patenting process by filing a PCT application before the 12-month limit from the priority date or by entering the national phase before the 30-month limit. It also looks at whether the shares of entries initiated before the time limit vary across fields of technology.

The PCT Yearly Review is available in English at:

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

where there is also a link to the data and graphs associated with the Review, which contain:

- images of all the graphs and tables (including titles, sources and notes); and
- details of the data behind all graphs and tables.

The highlights from the PCT Yearly Review will be available shortly in the following eight languages: Arabic, Chinese, French, German, Japanese, Korean, Russian and Spanish.

PCT Patent Prosecution Highway (PCT-PPH) Pilot Program

New pilots start between the European Patent Office and the Intellectual Property Corporation of Malaysia and the Intellectual Property Office (Philippines)

On 1 July 2017, new one-way PCT-PPH pilot programs started between the European Patent Office (EPO) and the following Offices:

- the Intellectual Property Corporation of Malaysia, and
- the Intellectual Property Office (Philippines).

Under these programs, accelerated processing in the national phase in Malaysia and the Philippines is available on the basis of a PCT application with a positive written opinion from either the International Searching Authority (ISA) or the International Preliminary Examining Authority (IPEA), or a positive international preliminary report on patentability (IPRP) (Chapter II) (that is, where at least one of the claims has been determined as patentable), issued by the EPO in its capacity as ISA/IPEA.

Further information on the above-mentioned PCT-PPH agreements is available as follows:

EPO and Malaysia:

<http://www.epo.org/law-practice/legal-texts/official-journal/2017/06/a46.html>

EPO and the Philippines:

<http://www.epo.org/law-practice/legal-texts/official-journal/2017/06/a47.html>

and:

<http://www.epo.org/news-issues/news/2017/20170704.html>

More Offices join the Global PPH pilot

On 6 July 2017, the Intellectual Property Office of New Zealand and the Superintendence of Industry and Commerce (Colombia) joined the Global PPH (GPPH), bringing the number of Offices that have signed up to the pilot to 24.

It is recalled that under this pilot, it is possible for a request for accelerated processing to be made at any participating office based on work products (including, where applicable, a PCT written opinion from either the ISA or the IPEA, or an international preliminary report on patentability (IPRP) (Chapter II)), from any one of the other participating offices, provided that at least one claim has been found to be patentable by the office of earlier examination, and that any other applicable eligibility criteria are met. The pilot uses a single set of qualifying requirements and aims to simplify and improve the existing PPH network to make it more accessible to users.

For further information, including the eligibility requirements for making use of the GPPH pilot, see the PPH Portal Site at:

<http://www.jpo.go.jp/ppph-portal/globalpph.htm>

Information has also been published on the websites of the above-mentioned Offices at, respectively:

<https://www.iponz.govt.nz/about-ip/patents/gpph/>

<http://www.sic.gov.co/ruta-pi/junio14/la-sic-en-el-club-de-los-grandes>

The PCT-PPH page of the PCT website has been updated to include information on these new pilots at:

http://www.wipo.int/pct/en/filing/pct_pph.html

Eligibility for Reductions in Certain PCT Fees

The lists of States discussed below, whose nationals and/or residents are eligible for certain PCT fee reductions, have been updated with effect from 1 July 2017 and are available at:

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

Applicability of 75% reduction in certain fees at the European Patent Office

The following States have been added to the list of States whose nationals and/or residents are eligible for a 75% reduction in certain fees payable to the European Patent Office (that is, States classified as low-income and lower-middle-income economies by the World Bank):

Angola
Jordan
Mongolia
Tunisia

The following States have been deleted from the list of States whose nationals and/or residents are eligible for a 75% reduction in certain fees payable to the European Patent Office (that is, States classified as low-income and lower-middle-income economies by the World Bank):

Guyana
Samoa

Applicability of 75% reduction in international search fee at the Spanish Patent and Trademark Office

The following States have been added to the list of States whose nationals and/or residents are eligible for a 75% reduction in the search fee payable to the Spanish Patent and Trademark Office in its capacity as International Searching Authority (that is, the States classified as low-income, lower-middle-income and upper-middle-income economies by the World Bank, which are not party to the European Patent Convention):

Argentina
Nauru

and the following State has been deleted from that list, as it is now classified as a high income economy:

Palau

It is recalled that, in order to file an international application, at least one applicant must be a national of, or a resident in, a PCT Contracting State (PCT Article 9(1)). Applicants from non-PCT Contracting States must therefore file a PCT application together with an applicant who is a national of and/or resides in a PCT Contracting State, and they may only benefit from a fee reduction if both (or all) applicants are entitled to the reduction.

PCT-SAFE Update

Release of new version of the PCT-SAFE Client software

A new version of the PCT-SAFE Client software (version 3.51.078.254, dated 1 July 2017) is now available and can be downloaded at:

http://www.wipo.int/pct-safe/en/download/download_client.html

Further details on this new version of PCT-SAFE are available in the “Release notes” and the “What’s new” document on the above-mentioned web page.

PCT Information Update

AL Albania (name of Office; location and mailing address; Internet address)

The name, location and mailing address, and the Internet address of the General Directorate of Patents and Trademarks (Albania) have changed, as follows:

Name of Office: Drejtoria e Përgjithshme e Pronësisë Industriale
 General Directorate of Industrial Property (GDIP) (Albania)

Location and
mailing address: Bulevardi “Zhan D’Ark”
 Prona Nr. 33
 Shtëpia e Ushtarakëve
 Tirana
 Albania

Internet: www.dppm.gov.al

(Updating of *PCT Applicant’s Guide*, Annex B1 (AL))

CA Canada (fees)

Further to the information published in *PCT Newsletter* No. 05/2017, the Canadian Intellectual Property Office has notified the International Bureau (IB) that the correct amount of the fee for additional copies of non-patent literature documents and copies of published patent documents available to both applicants and designated (or elected) Offices upon request is, for each request:

- in paper form, per page: CAD 1
- in electronic form: CAD 10 for the first 7 megabytes; plus
 CAD 10 for each additional 10 megabytes or part thereof
 exceeding the first 7 megabytes

In addition, the fee for copies of documents contained in the file of the international application, payable to the Office as an International Preliminary Examining Authority, is now as follows:

- in paper form, per page: CAD 1
- in electronic form: CAD 10 for the first 7 megabytes; plus
 CAD 10 for each additional 10 megabytes or part thereof
 exceeding the first 7 megabytes

(Updating of *PCT Applicant’s Guide*, Annexes D and E (CA))

GB United Kingdom (fees)

The Intellectual Property Office² (United Kingdom) has notified the IB that, with effect from 1 July 2017, the Office will be bound by new PCT Rule 23bis.2(a), which requires receiving Offices to transmit earlier search and classification results to the International Searching Authority (ISA). Under the new rule, it will no longer be necessary for applicants to request that the Office prepares and transmits a copy of earlier United Kingdom search results, since these reports will be automatically transferred to the ISA. The fee for such requests will therefore no longer be payable with effect from 1 July 2017.

(Updating of *PCT Applicant’s Guide*, Annex C (GB))

² Intellectual Property Office is an operating name of the Patent Office.

IS Iceland (e-mail notifications; requirements concerning agent; fees)

The Icelandic Patent Office has notified the IB that it will now send notifications via e-mail in respect of international applications.

There has been a change in the requirements as to who can act as agent before the Office as receiving Office and designated (or elected) Office – in addition to any natural or legal person residing in the European Economic Area, any natural or legal person residing in a member State of the European Free Trade Association or in the Faroe Islands may now also act as agent.

As from 1 September 2017, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in ISK to the Icelandic Patent Office as receiving Office, as well as a change in the equivalent amount in ISK of the applicable fee reductions listed in item 4 of the Schedule of Fees, as indicated in Fee Table I(a).

(Updating of *PCT Applicant's Guide*, Annex B1 (IS) and Annex C (IS) and National Chapter, Summary (IS))

IT Italy (language of filing)

The Italian Patent and Trademark Office, in its capacity as receiving Office, has notified the IB of a change in its requirements relating to the language in which international applications may be filed. In accordance with Article 152(2) of Decree-Law No. 30 of 10 February 2005, an international application filed in English, French or German by a resident of Italy must be accompanied by a summary in Italian which defines in a comprehensive manner the characteristics of the invention and a copy of any drawings (only for the purposes of Article 198(1) of the above mentioned Decree-Law) if no priority of an earlier national (Italian) application is claimed or, where such priority is claimed, if the international application is filed prior to the expiration of 90 days from the filing date of that earlier national application.

(Updating of *PCT Applicant's Guide*, Annex C (IT))

JO Jordan (competent International Searching and Preliminary Examining Authorities)

The Industrial Property Protection Directorate, Ministry of Industry, Trade and Supply (Jordan) has specified, with effect from 27 July 2017, the Australian Patent Office, in addition to the European Patent Office, as competent International Searching and Preliminary Examining Authority for international applications filed by nationals and residents of Jordan with the Industrial Property Protection Directorate, Ministry of Industry, Trade and Supply (Jordan), or with the IB, as receiving Office.

(Updating of *PCT Applicant's Guide*, Annex C (JO))

KG Kyrgyzstan (name of Office; Internet address)

The name in the Kyrgyz language and the Internet address of the State Service of Intellectual Property and Innovation under the Government of the Kyrgyz Republic have changed, as follows:

Name of Office: Kyrgyz Respublikasynyn Okmotunun karashtuu Intellektualdyk Menchik jana Innovacialar Mamlekettik Kyzmaty

Internet: <http://patent.kg/index.php/en/>

(Updating of *PCT Applicant's Guide*, Annex B1 (KG))

LU Luxembourg (location; fax number; special requirements for entry into the national phase; who can act as agent)

The location of the Intellectual Property Office (Luxembourg) has changed, and the Office has notified an additional fax number, as follows:

Location: Ministère de l'Économie
19-21, Boulevard Royal
Luxembourg-Ville
Luxembourg

Fax: (352) 247 941 13

There has been a change in one of the special requirements under PCT Rule 51*bis* of the Office as receiving Office and designated (or elected) Office. The requirement concerning the appointment of an agent now reads as follows:

Appointment of an agent if the applicant is not domiciled in the European Economic Area

There has also been a change as to who can as agent – any patent agent registered to practice in Luxembourg or any member of the Luxembourg Bar, as well as any patent agent registered to practice in a member State of the European Economic Area may now act as agent.

(Updating of *PCT Applicant's Guide*, Annex B1 (LU), Annex C (LU) and National Chapter, Summary (LU))

NO Norway (fees)

As from 1 September 2017, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in NOK to the Norwegian Industrial Property Office as receiving Office, as well as a change in the equivalent amount in NOK of the applicable filing fee reductions listed in item 4 of the Schedule of Fees, as indicated in Fee Table I(a).

(Updating of *PCT Applicant's Guide*, Annex C (NO))

RS Serbia (fees)

The amounts of the following fees, payable to the Intellectual Property Office (Serbia) as receiving Office, have changed with effect from 1 July 2017 (other fees not indicated have not changed):

Transmittal fee:	RSD	7,620
Fee for priority document:	RSD	1,830
Fee for requesting restoration of the right of priority:	RSD	3,060

The amounts of the following national fees, payable to the Office as designated (or elected) Office have changed with effect from the same date:

For patent:

- Filing fee:	RSD	7,620
- Claim fee for each claim in excess of three:	RSD	750
- Reduced examination fee for international applications:	RSD	7,620
- Annual fee for the first three years:	RSD	10,680

For petty patent:

- Filing fee:	RSD	7,620
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These fees are reduced by 50% where the international application is filed by a natural person.

(Updating of *PCT Applicant's Guide*, Annex C (RS) and National Chapter (Summary) (RS))

TN Tunisia (name of Office; location and mailing address; telephone and fax numbers; e-mail and Internet addresses)

The name, the location, the mailing address, the telephone and fax numbers and the e-mail address of the National Institute for Standardization and Industrial Property (Tunisia) have changed, and the Office has notified its Internet address, as follows:

Name of Office:	National Institute for Standardization and Industrial Property (INNORPI) (Tunisia)
Location:	Rue de l'assistance n° 8 par la rue Alain Savary, Cité El Khadra, 1003 Tunis, Tunisia
Mailing address:	B. P. 57, Cité El Khadra, 1003 Tunis, Tunisia
Telephone:	(216-71) 80 67 58
Fax:	(216-71) 80 70 71
E-mail:	innorpi@planet.tn
Internet:	www.innorpi.tn

(Updating of *PCT Applicant's Guide*, Annex B1 (TN))

UA Ukraine (name of Office; location)

The name and location of the State Intellectual Property Service of Ukraine (SIPSU) have changed, as follows:

Name of Office:	Ministerstvo Ekonomichnogo Rozvytku i Torgivli Ukrainy, Departament Intelektualnoi Vlasnosti
	Ministry of Economic Development and Trade of Ukraine, Department for Intellectual Property

Location: M. Hrushevskoho str., 12/2, Kyiv, 01008, Ukraine

(Updating of *PCT Applicant's Guide*, Annex B1 (UA))

Search fee (Australian Patent Office, Austrian Patent Office, Egyptian Patent Office, European Patent Office, Federal Service for Intellectual Property (Rospatent) (Russian Federation), Indian Patent Office, Japan Patent Office, National Institute of Industrial Property (Brazil), National Institute of Industrial Property (Chile), Nordic Patent Institute, State Intellectual Property Service of Ukraine, Swedish Patent and Registration Office, Turkish Patent and Trademark Office (Turkpatent), United States Patent and Trademark Office, Visegrad Patent Institute)

As from 1 September 2017, there will be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:

Australian Patent Office	ZAR
Austrian Patent Office.....	USD
Egyptian Patent Office	CHF, EUR
European Patent Office	ISK, NOK, USD
Federal Service for Intellectual Property (Rospatent) (Russian Federation)	EUR
Indian Patent Office	EUR
National Institute of Industrial Property (Brazil).....	CHF, EUR
National Institute of Industrial Property (Chile)	EUR
Nordic Patent Institute	ISK, USD
State Intellectual Property Service of Ukraine	USD
Swedish Patent and Registration Office	ISK, NOK, USD
Turkish Patent and Trademark Office (Turkpatent)	USD
United States Patent and Trademark Office	EUR, ZAR
Visegrad Patent Institute.....	USD

As from 1 October 2017, there will be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:

Australian Patent Office	ZAR
European Patent Office	ISK, JPY
Japan Patent Office	EUR
Swedish Patent and Registration Office	ISK

(Updating of *PCT Applicant's Guide*, Annex D (AT, AU, BR, CL, EG, EP, IN, JP, RU, SE, TR, UA, US, XN and XV))

Changes to the PCT Publication Schedule

Publication of 8 September 2017

Due to the fact that Thursday, 7 September 2017, will be a non-working day at WIPO, the PCT applications (as well as any *Official Notices (PCT Gazette)*) which would normally have been published on that day will be published on Friday, 8 September 2017. The date of completion of technical preparations for that publication will, however, remain unchanged, and any changes which should be taken into account for the purposes of international publication should be received by the International Bureau (IB) by midnight (Central European Time (CET)) on Tuesday, 22 August 2017.

Amended PCT Regulations

The updated text of the Regulations under the PCT, as in force from 1 July 2017, is now available on the PCT website, in PDF format, in Arabic, Chinese, English, French, German, Italian, Japanese, Portuguese, Russian and Spanish at, respectively:

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

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

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

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

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

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

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

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

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

The texts in English, French and Spanish are also available in HTML format.

Please note that updated paper versions of the Patent Cooperation Treaty and Regulations under the PCT (WIPO Publication 274), in Arabic, Chinese, English, French, German, Italian, Portuguese, Russian and Spanish, are under preparation and will be available shortly at: <http://www.wipo.int/publications/en/details.jsp?id=4172&plang=EN>. For any queries relating to the paper versions, please send an e-mail to:

publications@wipo.int

Modified Administrative Instructions under the PCT

With effect from 1 July 2017, Section 407 of the Administrative Instructions under the PCT has been modified and Section 337 has been deleted. The revised consolidated versions of the Administrative Instructions containing these modifications, as in force from 1 July 2017, are available on the PCT website in English, French and Spanish, in PDF format at, respectively:

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

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

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

The texts in English and French are also available in HTML format.

The above-mentioned changes are explained in more detail in PCT Circular C. PCT 1511, which was sent to PCT Offices and is available at:

<http://www.wipo.int/pct/en/circulars/2017/1511.pdf>

Modified PCT Forms (with effect from 1 July 2017)

The new/modified forms mentioned below are available at:

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

Request Form

The July 2017 version of the request form (PCT/RO/101) is now available in editable PDF format in Arabic, Chinese, English, French, German, Japanese, Portuguese, Russian and Spanish, and filled-in samples of the request form are also available in English, French German and Spanish.

Forms relating to the receiving Office

The following forms have been modified:

PCT/RO/102 (Notification Concerning Payment of Prescribed Fees)

PCT/RO/110 (Invitation to Correct Priority Claim and/or Notification of Possibility to Request Restoration of the Right of Priority) (Spanish only)

PCT/RO/118 (Notification Concerning Documents Transmitted)

Modified Forms PCT/RO/102 and PCT/RO/118 are available in English, French, German and Spanish, in editable PDF format, and the modified Spanish version of Form PCT/RO/110 is available in editable PDF format.

Forms relating to the receiving Office of the IB

The following forms have been modified:

PCT/ROIB/198 (List of Documents Filed with the International Bureau as Receiving Office)

PCT/ROIB/199 (Acknowledgement of Receipt of Documents Filed with the International Bureau as Receiving Office)

The modified forms are available in English and French, in PDF format.

Forms relating to the International Searching Authority

The following forms have been modified:

- PCT/ISA/220 (Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration)
- PCT/ISA/233 (Invitation Relating to Free Text in Main Part of Description)
- PCT/ISA/238 (Invitation to Furnish Documents in Connection with Earlier Search)

Modified Form PCT/ISA/220 is available in English, French, German and Spanish, in PDF format, and Forms PCT/ISA/233 and PCT/ISA/238 are available in English, French and Spanish, in PDF format.

Forms relating to the International Bureau

The following forms have been modified:

- PCT/IB/372 (Notice of Withdrawal)
- PCT/IB/375 (Supplementary Search Request)
- PCT/IB/379 (Notification that Supplementary Search Request Is Considered not to Have Been Submitted)

Modified Forms PCT/IB/372 and PCT/IB/375 are available in English and French, in editable PDF format, and Form PCT/IB/379 is available in English and French, in PDF format.

Modified PCT Receiving Office Guidelines

Modifications have been made, with effect from 1 July 2017, to paragraphs 116 and 166 of the PCT Receiving Office Guidelines. For further details, please see PCT Circular C. PCT 1511 at:

<http://www.wipo.int/pct/en/circulars/2017/1511.pdf>

Revised consolidated versions of the Guidelines containing these modifications are available on the PCT website in English, French and Spanish, in PDF format at, respectively:

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

<http://www.wipo.int/pct/fr/texts/gdlines.html>

<http://www.wipo.int/pct/es/texts/gdlines.html>

They are also available in English and French in HTML format.

Modified PCT International Search and Preliminary Examination Guidelines

Modifications have been made, with effect from 1 July 2017, to paragraphs 2.20, 9.41 to 9.41A and B, 15.15, 15.17B and C, 15.69, 15.78, 16.64, 16.78A to 16.78C, and 17.43 of the PCT International Search and Preliminary Examination Guidelines. For further details, please see PCT Circular C. PCT 1511 at:

<http://www.wipo.int/pct/en/circulars/2017/1511.pdf>

The revised version of the Guidelines containing these modifications is available on the PCT website in English, French and Spanish at, respectively:

<http://www.wipo.int/pct/en/texts/pdf/ispe.pdf>

<http://www.wipo.int/pct/fr/texts/pdf/ispe.pdf>

<http://www.wipo.int/pct/es/texts/pdf/ispe.pdf>

New/Updated PCT Resources

Please see above for information on updated texts of the PCT Regulations, and modified Administrative Instructions under the PCT, PCT Forms, PCT Receiving Office Guidelines and PCT International Search and Preliminary Examination Guidelines.

PCT Applicant's Guide

The English and French versions of the “Introduction to the International Phase” and the “Introduction to the National Phase” of the *PCT Applicant's Guide*, which contain detailed information on the international and national phases of the PCT, have been updated to take into account the 1 July 2017 amendments to the PCT Regulations, as well as other updates, and will be published shortly at, respectively:

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

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

The updated Spanish and Russian versions are under preparation.

Seminar materials

Seminar materials, covering all aspects of the PCT procedure, have been updated in English and Japanese to take into account the amendments to the PCT Regulations which entered into force on 1 July 2017 and are available at, respectively:

http://www.wipo.int/pct/en/seminar/basic_1/document.pdf

http://www.wipo.int/pct/ja/seminar/basic_1/document.pdf

Other languages will follow shortly.

PATENTSCOPE Search System

New national collections available in PATENTSCOPE

The national patent collections of Australia, Denmark, France and Saudi Arabia are now available in the PATENTSCOPE Search System. This brings to 45 the number of national/regional offices whose data is available in PATENTSCOPE, and to 63,460,000 the total number of records.

Furthermore, in the case of Australia, the dossier content of its national collection is also available. The dossier content provides the most up-to-date information about a patent application's progress through the examination process, including:

- search reports;
- office actions; and
- correspondence between the applicant and the patent office.

The collection is available at:

<http://patentscope.wipo.int/search/en/advancedSearch.jsf>

Warning About Requests for Payment of Fees

New invitation

Further to the many warnings that have been published in the *PCT Newsletter* about invitations to PCT applicants and agents to pay fees that do not come from the International Bureau of WIPO (IB) and are unrelated to the processing of international applications under the PCT, a new invitation has been identified originating from “**IRO – The Patent Office**”. To view an example of the invitation, as well as the many other examples which have been brought to the attention of WIPO by PCT users, and for further information on such requests in general, see:

http://www.wipo.int/pct/en/warning/pct_warning.html

PCT applicants and agents should note that it is the IB alone which publishes all PCT applications promptly after the expiration of 18 months from the priority date (see PCT Article 21(2)(a)); there is no separate fee for such international publication, and the legal effects of international publication are set out in PCT Article 29.

If they have not already done so, PCT applicants and agents are advised to bring this information to the attention of the people responsible for handling payments of fees within their organizations, as well as to the attention of inventors who might also receive such requests. In case of doubt in relation to any such invitation, please do not hesitate to contact the IB at:

Telephone: (+41-22) 338 83 38

Fax: (+41-22) 338 83 39

E-mail: pct.legal@wipo.int

We would also like to encourage PCT applicants, agents or inventors (PCT users) to take action with their governments or consumer protection associations. A suggested text for making complaints and a list of “Government authorities/consumer protection associations receiving complaints” are available at the above-mentioned web page.

Practical Advice

Actions that can be taken when the 12-month priority period has been missed, and consequences for the timeline of the international application

Q. I missed the 12-month priority period for filing a PCT application, but fortunately I discovered the mistake before the expiration of two months after the expiration of the priority period. What options do I have, and how will the timeline of my international application be affected?

A. It is recalled that, in order to validly claim priority of an earlier application, an international application must always be filed within the priority period, which is 12 months from the filing date of the earlier application, the priority of which is claimed (see Article 4C of the Paris Convention for the Protection of Industrial Property and PCT Rule 2.4); otherwise, the right of priority may be lost.

Below is a list of the possible courses of action that are available to you, together with information that you should be aware of when taking such actions.

1) *Not claiming priority of an earlier application*

One possible option would be to not claim priority of the earlier application. If you choose not to claim priority of the earlier application, then the timeline for the international phase will be calculated from the international filing date, and you will have more time before entering the national phase. However, this would be a risky action to take bearing in mind the consequences that it might have on your application if relevant prior art exists that is dated between what would have been the priority date and the international filing date.

2) *Withdrawing the priority claim after filing the international application*

If you file the international application and claim priority, and decide to withdraw the priority claim under PCT Rule 90bis.3 after filing, the consequences would be similar to 1), above, in terms of the possible effect on prior art. Any remaining time limits in the international timeline that have not yet expired would be recalculated from the international filing date instead of the priority date (unless another later priority claim has also been made in the application). Note that a decision to withdraw a priority claim might also be made following a business decision not to proceed with a request for restoration of the right of priority or if the receiving Office rejects a request for restoration of the right of priority (see item 4, below). It is recalled that, to be effective, the withdrawal of a priority claim must be effected prior to the end of the 30-month period.

3) *Claiming priority of the earlier application and not taking any other action*

If you do claim priority of an earlier application and file the international application after the expiration of 12 months from the priority date, and do not take any further action to remedy the situation, the right of priority may be lost, and you run the risk that earlier relevant prior art may be found. ***It is important to note that, even though the priority period has expired, the timeline in the international phase will nevertheless be calculated from the priority date as you indicated it in the application at the time of filing.***

4) *Claiming priority of the earlier application and requesting restoration of the right of priority*

If you do not file the international application before the expiration of 12 months from the priority date, but do so within two months from the expiration of that time limit, and you claim priority of the earlier application, you may request restoration of the right of priority before the receiving Office under PCT Rule 26*bis*.3, which, if granted, might save your priority claim.

Note, however, that:

- some receiving Offices have notified the International Bureau that PCT Rule 26*bis*.3 is incompatible with their national law, and will therefore not accept any requests for restoration of the right of priority;
- if the receiving Office does accept such requests, you should also be aware that if you are able to establish that the missing of the 12-month period was unintentional, but you are unable to establish that the missing of the 12-month period occurred despite the exercise of due care, you face the prospect of a successful restoration only before a limited number of designated/elected Offices in the national phase, as many Offices will not restore the right of priority solely on the basis of the unintentional criterion. You would then need to balance the potential benefit of restoration before a limited number of designated/elected Offices against the fact that the 30-month period will end sooner than it would occur if priority of the earlier application were not to be claimed;
- if you are able to establish that the missing of the 12-month period occurred despite the exercise of due care, even if you face the prospect of a successful restoration before a greater number of designated/elected Offices (compared with the number of designated/elected Offices just mentioned in connection with the “unintentional” standard), such a restoration is not effective before all possible designated/elected Offices, as some designated/elected Offices have made a reservation to this effect (PCT Rules 49*ter*.1(g) and 49*ter*.2(h)). You would then need to balance the potential benefit of restoration before those Offices which do consider requests for restoration of priority against the fact that the 30-month period will end sooner than it would occur if the priority claim of the earlier application were not to be claimed.

If you choose not to request restoration of the right of priority, or if you request restoration of the right of priority but the receiving Office refuses the request, you must keep in mind that ***the timeline in the international phase will nevertheless be counted from the date of the originally indicated priority claim***. An applicant might, incorrectly, assume that in either of those two circumstances, the 30-month date would be calculated from the international filing date. This is not the case – as long as a priority claim is included in a PCT application, and the application indicates an international filing date which is within two months from the expiration of the 12-month priority period, the priority date serves as a basis to calculate certain time limits, including the time limit for entry into the national phase, irrespective of whether restoration of priority rights is requested by the applicant during the international phase, and irrespective of any decision on restoration by the receiving Office. It is only where the priority claim is withdrawn that the time limits would be recalculated in accordance with PCT Rule 90*bis*.3(d).

The risk of such an incorrect assumption serves as a reminder of one of the advantages of using ePCT to manage pending PCT applications. When the applicant docket the 30-month date, it is possible to carry out a cross-check with the “timeline” date appearing in ePCT for the

application in question. This eliminates any risk of misunderstanding as to the correct calculation of the 30-month date.

Another benefit of using ePCT to manage pending PCT applications is that, even if a docketing error were to be made about the end of the 30-month date (calculating incorrectly from the international filing date rather than calculating from the priority date), the ePCT system will provide an automated reminder e-mail message at about 28 months, warning the applicant that the 30-month date is imminent.

It is also recalled that if you do not request restoration of the right of priority during the international phase, you may still request restoration of the right of priority in the national phase (see PCT Rule 49*ter*.2), provided that the designated/elected Offices concerned have not opted out of the system by way of notifications of incompatibility. This might also be an interesting option to you if you know that your competent receiving Office will only apply the “unintentional” standard and which would leave you with an, albeit positive, decision that will only be accepted by a limited number of designated/elected Offices, as discussed above.

Further information on requesting the restoration of the right of priority can be found in the *PCT Applicant's Guide*, International Phase, paragraphs 5.062 to 5.069 (<http://www.wipo.int/pct/guide/en/gdvol1/pdf/gdvol1.pdf>), and the part of the “Frequently Asked Questions: Amendments to the PCT Regulations (April 1, 2007)” concerning the restoration of the right of priority at:

http://www.wipo.int/pct/en/faqs/april07_faq.html#2007_restoration

There is also a detailed table listing the receiving and designated/elected Offices which accept requests for restoration of the right of priority and the respective criteria applied by them, as well as some of the fees payable. This table will assist you in assessing the advantages and disadvantages of following various courses of action in such circumstances, and is available at:

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

Reference is also made to the Practical Advice articles that have already been written on the subject of restoration of the right of priority in *PCT Newsletter* Nos. 04/2007, 09/2009, 10/2009, 11/2009 and 09/2015.

PCT Seminar Calendar

(<http://www.wipo.int/pct/en/seminar/seminar.pdf>)
(situation on 15 August 2017)

Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
13-14 September 2017 San Diego, CA (US)	English	PCT lecture within the framework of the "Patent Administration: A Foundation for Success" course Speaker on behalf of WIPO: Mr. Oppedahl	Patent Resources Group, Inc. (Ms. Theresa Woods) Tel: (1-703) 682 48 60 Fax: (1-703) 892 45 10 E-mail: twoods@patentresources.com Internet: http://www.patentresources.com
14 September 2017 Chicago (US)	English	PCT seminar WIPO speaker: Mr. Reischle-Park	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
19 September 2017 Tver (RU)	Russian/ English	National Seminar on the PCT System Developments WIPO speakers: Mr. Jazairy and Ms. Krysanova	WIPO Office in the Russian Federation (WRO) (Mr. Zaurbek Albegonov) E-mail: zaurbek.albegonov@wipo.int
21 September 2017 Nizhniy Novgorod (RU)	Russian/ English	National Seminar on the PCT System Developments WIPO speakers: Mr. Jazairy and Ms. Krysanova	WIPO Office in the Russian Federation (WRO) (see Tver, above)
21 September 2017 London (GB) <i>[previously announced as 22 September]</i>	English	PCT seminar within the framework of the 16 th Annual Conference for Senior Patent Administrators WIPO speaker: Mr. Reischle-Park	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
21–22 September 2017 Cary, NC (US)	English	PCT seminar Speaker on behalf of WIPO: Mr. Oppedahl Other speaker: Mr. Neas (United States Patent and Trademark Office)	North Carolina Bar Association (Ms. Toyce Southern) E-mail: tsouthern@kilpatricktownsend.com
25-26 September 2017 Geneva (CH)	English	Advanced Seminar on the Patent Cooperation Treaty (PCT): procedural aspects of the international and national phases; recent and future PCT developments; filing and management of PCT applications in ePCT; PATENTSCOPE. Note that attendance is limited to 50 people. No registration fee. WIPO speakers: Mr. Bryan, Mr. Reischle-Park, Ms. Bardini, Ms. Bonvallet, Mr. Fujita, Mr. Yu, Mr. Marlow, Ms. Weiss Other speakers to be announced	Organized by the World Intellectual Property Organization (WIPO) at its Geneva Headquarters Online registration and further information: http://www.wipo.int/meetings/en/details.jsp?meeting_id=44004 Deadline for registrations: 15 September 2017 E-mail: pct.our@wipo.int
26-27 September 2017 Algiers (DZ) <i>[previously announced as Oran]</i>	Arabic/ French	WIPO National PCT Workshop WIPO speaker: Mr. Jazairy	Institut national algérien de la propriété industrielle (Ms. Amira Rhouati) E-mail: a.rhouati@inapi.org
29 September 2017 Tokyo (JP)	Japanese	PCT seminar WIPO speaker: Mr. Fujita	University Technology Transfer Association, Japan (UNITT) (Mr. Fukuda) Tel: (81-3) 54 02 18 57 Fax: (81-3) 54 02 18 59 Internet: http://unitt.jp/

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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
2 October 2017 Zurich (CH)	German	Seminar on the latest developments concerning the PCT (CEIPI Course) WIPO speaker: Mr. Henninger	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Hansjörg Kley) Tel : (41-52) 226 00 00 Fax: (41-52) 226 00 09 E-mail: hansjoerg@kley.ch
3 October 2017 Hiroshima (JP)	Japanese	PCT seminar WIPO speaker: Mr. Fujita	University Technology Transfer Association, Japan (UNITT) (Mr. Fukuda) Tel: (81-3) 54 02 18 57 Fax: (81-3) 54 02 18 59 Internet: http://unitt.jp/
3 October 2017 Atlanta, GA (US)	English	PCT seminar: "Essential PCT" Speaker on behalf of WIPO: Mr. Oppedahl Other speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
4 October 2017 Osaka (JP)	Japanese	PCT seminar WIPO speaker: Mr. Fujita	University Technology Transfer Association, Japan (UNITT) (Mr. Fukuda) Tel: (81-3) 54 02 18 57 Fax: (81-3) 54 02 18 59 Internet: http://unitt.jp/
5 October 2017 Washington, DC (US)	English	Advanced PCT Seminar and Symposium on International Authorities Speaker on behalf of WIPO: Mr. Oppedahl Other speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
5 October 2017 Basel (CH)	English	PCT seminar within the framework of the basic CEIPI course WIPO speaker: Mr. Reischle-Park	Centre d'études internationales de la propriété industrielle (CEIPI), International Department (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu
18-20 October 2017 Ulm (DE)	German	Presentation on the PCT within the framework of the PAFA-TAGUNG conference WIPO speaker: Mr. Reischle-Park	IP for IP Intellectual Property for Intellectual People GmbH (Ms. Annette Kapeller) Tel: (49-0) 6201 844 37 30 Fax: (49-0) 6201 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de
19-20 October 2017 Munich (DE)	German	Advanced PCT seminar WIPO speakers: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
23-24 October 2017 Ottawa/Gatineau (CA)	English	7 th Canadian PCT Roundtable WIPO speaker: Ms. Bonvallet	Intellectual Property Institute of Canada E-mail: admin@ipic.ca
24-26 October 2017 Cairo (EG)	Arabic	WIPO PCT Workshop for Universities and SMEs in Selected Arab PCT Contracting States WIPO speakers: Mr. Jazairy and Mr. Abdelaziz	Egyptian Patent Office (Dr. Mona Yahia) E-mail: mo_yahia@egypo.gov.eg

PCT Seminar Calendar [continued]			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
30 October 2017 Irvine, CA (US)	English	ePCT Training Seminar WIPO speaker: Ms. Bardini	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
1 November 2017 San Francisco, CA (US)	English	ePCT Training Seminar WIPO speaker: Ms. Bardini	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
1 November 2017 Boston, MA (US)	English	PCT seminar WIPO speaker: Mr. Reischle-Park	Boston Patent Law Association (Ms. Emily Whelan) Tel: (1-617) 526 65 67 E-mail: activities@bpla.org Internet: www.bpla.org
2 November 2017 Seattle, WA (US)	English	PCT Boot Camp WIPO speaker: Ms. Bardini Other speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
3 November 2017 Seattle, WA (US)	English	ePCT Training Seminar WIPO speaker: Ms. Bardini	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
7-8 November 2017 Moroni (KM)	French	WIPO PCT Workshop in Selected Arab PCT Contracting States WIPO speaker: Mr. Jazairy	Office Comorien de la Propriété Intellectuelle (OCPI) (Mr. Moussa Moirabou) Tel: (269) 333 53 60
8-9 November 2017 Philadelphia, PA (US)	English	PCT lecture within the framework of the "Patent Administration: A Foundation for Success" course Speaker on behalf of WIPO: Mr. Oppedahl	Patent Resources Group, Inc. (Ms. Theresa Woods) Tel: (1-703) 682 48 60 Fax: (1-703) 892 45 10 E-mail: twoods@patentresources.com Internet: http://www.patentresources.com
9 November 2017 Munich (DE)	German	Seminar "Best Practices für den Anwender" WIPO speaker: Mr. Reischle-Park	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
24 November 2017 Heidelberg (DE)	German	PCT presentation on latest developments in the PCT within the framework of the PAFA-FORUM conference WIPO speaker: Mr. Reischle-Park	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
28 November 2017 Brussels (BE)	French	PCT seminar within the framework of the basic CEIPI course WIPO speaker: Ms. Bonvallet	Centre d'études internationales de la propriété industrielle (CEIPI), International Department (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu

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PCT Seminar Calendar [continued]			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
29-30 November 2017 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: to be announced	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
25-26 January 2018 Amsterdam (NL)	English	Basic seminar on the PCT WIPO speakers: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
28 March 2018 Ecully (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Centre Paul Roubier Tel: (33-4) 78 33 07 08 Fax: (33-4) 78 33 58 96
7 May 2018 Istanbul (TR) <i>(a limited number of places are available to the public)</i>	English	PCT seminar WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Ms. Selda Arkan) Tel: (90-212) 293 32 42 Fax: (90-212) 244 51 21 E-mail: selda.arkan@alfapatent.com.tr; alfa@alfapatent.com.tr
7 June 2018 Vilnius (LT)	English	Basic training course on the PCT WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Ms. Aurelija Šidlauskienė) Tel/fax: (370-37) 22 14 42 E-mail: aurelijosfirma@gmail.com (Ms. Otilija Klimaitiene) Tel: (370-5) 252 66 76 Fax: (370-5) 252 66 70 E-mail: o.klimaitiene@aaalaw.eu
14-15 June 2018 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: to be announced	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk

PCT Webinars			
(http://www.wipo.int/pct/en/seminar/webinars/index.html) (http://www.wipo.int/patentscope/en/webinar/)			
Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
15 August 2017 17:30–18:30 CET or 17 August 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: IPC & the PATENTSCOPE search system WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/1596371420439405314
26 September 2017 17:30–18:30 CET or 28 September 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: Chemical information search in PATENTSCOPE WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/8265177723738061826
10 October 2017 17:30–18:30 CET or 12 October 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: PATENTSCOPE for beginners WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/2435628645920889858
14 November 2017 18:30–19:30 CET or 16 November 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: PATENTSCOPE for experts WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/7639402775417310466
5 December 2017 17:30–18:30 CET or 7 December 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: Retrospective of 2017 and plans for 2018 WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/1219605069484395010

PCT Events Without WIPO speakers¹			
Dates and location	Language of event	Nature of seminar; Speakers	Organizer and contact numbers
19 October 2017 Milwaukee, WI (US)	English	The Essential PCT Speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org

Other IP events
<p>International Trade Fair for Ideas – Inventions – New Products (iENA), Nuremberg (Germany), 2-5 November 2017</p> <p>The international trade fair for “Ideas – Inventions – New Products” will take place in Nuremberg from 2-5 November 2017.</p> <p>For further information, see: http://www.iena.de/en/home.html</p>

1. Views and opinions of speakers at these events do not necessarily represent the views of WIPO.

PCT Fee Tables

(amounts on 1 August 2017, unless otherwise indicated)

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*, 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 international filing fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b) and (c) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filing fee (including the fee per sheet over 30), the supplementary search handling 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 footnotes 2 and 14. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated **after** the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of –	BRL	Brazilian real	HRK	Croatian kuna	MWK	Malawian kwacha	THB	Baht
IPEA	International Preliminary Examining Authority	BZD	Belize dollar	HUF	Hungarian forint	MXN	Mexican peso	TJS	Tajik somoni
ISA	International Searching Authority	CAD	Canadian dollar	IDR	Indonesian rupiah	MYR	Malaysian ringgit	TND	Tunisian dinar
RO	receiving Office	CHF	Swiss franc	ILS	New Israeli sheqel	NOK	Norwegian krone	TTD	Trinidad and Tobago dollar
		CLP	Chilean peso	INR	Indian rupee	NZD	New Zealand dollar	UAH	Ukrainian hryvnia
		CNY	Yuan renminbi	IRR	Iranian rial	OMR	Omani rial	USD	US dollar
		COP	Colombian peso	ISK	Icelandic krona	PEN	Nuevo sol	VND	Vietnamese dong
		CUC	Cuban convertible peso	JPY	Japanese yen	PGK	Kina	XAF	CFA franc BEAC
		CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	ZAR	South African rand
ALL	Albanian lek	DJF	Djibouti franc	KGS	Kyrgyz som	PLN	Polish zloty	ZWD	Zimbabwe dollar
AMD	Armenian dram	DKK	Danish krone	KPW	Won	QAR	Qatari riyal		
AUD	Australian dollar	DZD	Algerian dinar	KRW	Won	RON	New leu		
AZN	Azerbaijani manat	EGP	Egyptian pound	KZT	Kazakh tenge	RSD	Serbian dinar		
BAM	Convertible mark	EUR	Euro	LSL	Lesotho loti	RUB	Russian rouble		
BGN	Bulgarian lev	GBP	Pound sterling	LYD	Libyan dinar	SDG	Sudanese pound		
BHD	Bahraini dinar	GHS	Ghanaian cedi	MAD	Moroccan dirham	SEK	Swedish krona		
BND	Brunei dollar	GTQ	Quetzal	MKD	Macedonian denar	SGD	Singapore dollar		

Table I(a) — Transmittal and international filing fees

(amounts on 1 August 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1, 2} (CHF 1,330)	Fee per sheet over 30 ^{1, 2, 3} (CHF 15)	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
					Item 4(a) ⁵ (CHF 100)	Item 4(b) ⁶ (CHF 200)	Item 4(c) ⁷ (CHF 300)	
AG	Information not yet available							CA EP
AL	ALL	9,000	CHF 1,330	15	–	–	–	EP
AM	AMD	32,000	USD 1,367	15	–	–	–	EP RU
AP	USD	50 (or eq in local currency)	USD 1,367	15	–	–	–	AT EP SE
AT	EUR	52	EUR 1,219	14	–	183	275	EP
AU	AUD	200	AUD 1,781	20	–	268	402	AU KR
AZ	AZN	35.40	USD 1,367	15	–	206	308	EP RU
BA	BAM	50	EUR 1,219	14	–	–	–	EP
BE	EUR	120	EUR 1,219	14	–	–	–	EP
BG	BGN	80	BGN eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP RU
BH	BHD	70	USD 1,367	15	–	–	–	AT EP US
BN	BND	150	BND eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP
BR	BRL ⁸	online: 175 on paper: 260	BRL eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR EP SE US
BW	USD	32	USD 1,367	15	–	–	–	EP
BY	USD	50	USD 1,367	15	–	–	–	EP RU
BZ	BZD	300	USD 1,367	15	–	–	–	CA EP
CA	CAD	300	CAD 1,792	20	–	269	404	CA
CH	CHF	100	CHF 1,330	15	–	200	300	EP
CL	CLP eq USD ⁹	130	CLP eq USD ⁹ 1,367	eq CHF 15 ⁹	–	eq USD 206	eq USD 308	CL EP ES KR US
CN	CNY	500	CNY eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 August 2017, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1,2}	Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
				Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
CO	COP 952,000 ¹⁰	COP eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR CL EP ES RU
CR	USD 250	USD 1,367	15	–	–	–	CL EP ES
CU	CUC 200	CUC 1,367	15	–	206	308	AT BR CL EP ES RU
CY	EUR 191	EUR 1,219	14	–	–	–	EP
CZ	CZK 1,500	EUR 1,219	14	–	183	275	EP XV
DE	EUR 90	EUR 1,219	14	–	183	275	EP
DJ	USD 100 or eq DJF	USD 1,367	15	–	–	–	AT EG EP
DK	DKK 1,500	DKK 9,070	100	–	1,360	2,050	EP SE XN
DM	Information not yet available						
DO	USD 275	USD 1,367	15	–	206	308	CL EP ES US
DZ	DZD None	CHF 1,330	15	–	200	300	AT EP
EA	RUB 1,600	USD 1,367	15	–	206	308	EP RU
EC	USD ¹¹ –	USD 1,367	15	–	–	–	CL EP ES
EE	EUR 120	EUR 1,219	14	–	183	275	EP
EG	USD 142	USD 1,367	15	–	–	–	AT EG EP US
EP	EUR 130	EUR 1,219	14	92	183	275	EP
ES	EUR 74.25	EUR 1,219	14	–	183	275	EP ES
FI	EUR 135	EUR 1,219	14	–	183	275	EP FI SE
FR	EUR 62	EUR 1,219	14	–	183	275	EP
GB	GBP 75	GBP 1,063	12	–	160	240	EP
GD	Information not yet available						
GE	USD ¹² 100	USD 1,367	15	–	206	308	AT EP IL RU US
GH	GHS ¹³ 2,500 or 5,000	USD 1,367	15	–	–	–	AT AU CN EP SE
GR	EUR 115	EUR 1,219	14	–	–	–	EP
GT	GTQ eq USD 250	USD 1,367	15	–	–	–	AT BR CL EP ES US
HN	USD 200	USD 1,367	15	–	–	–	EP ES
HR	HRK 200	HRK eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP
HU	HUF 11,800	HUF 374,700	4,200	–	56,300	84,500	EP XV
IB	CHF ¹⁴ 100	CHF 1,330	15	–	200	300	See footnote 15
	or EUR ¹⁴ 92	or EUR 1,219	14	–	183	275	
	or USD ¹⁴ 103	or USD 1,367	15	–	206	308	
ID	IDR 1,000,000	IDR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR RU SG
IE	EUR 76	EUR 1,219	14	–	–	–	EP
IL	ILS 549	USD 1,367	15	–	206	308	EP IL US
IN	INR 17,600 (paper filing) ¹⁶	USD 1,367	15	–	206	308	AT AU CN EP IN SE US
	INR 16,000 (e-filing) ¹⁶						
IR	IRR ¹¹ –	IRR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN EP IN RU
IS	ISK 17,300	ISK 147,100 (from 1.9.17: 134,700)	1,700 (1,500)	– (–)	22,100 (20,300)	33,200 (30,400)	EP SE XN
IT	EUR 30.99	EUR 1,219	14	–	–	–	EP
JO	USD 100 or eq JOD	USD 1,367	15	–	206	308	AU EP
JP	JPY 10,000 ¹⁷	JPY 151,800	1,700	–	–	34,200	EP JP SG
KE	USD 250 (or KES equiv) plus cost of mailing	USD 1,367	15	–	–	–	AT AU CN EP SE
KG	KGS eq USD 100	USD 1,367	15	–	–	–	EP RU
KH	USD 100	USD 1,367	15	–	–	–	EP JP SG
KN	Information not yet available						
EP							
KP	KPW eq CHF 50	KPW eq CHF 1,330	eq CHF 15	–	–	–	AT CN RU
KR	KRW 45,000	CHF 1,330	15	–	–	300	AT AU JP ¹⁸ KR
KZ	KZT 10,264.80	USD 1,367	15	–	–	–	EP RU

[continued on next page]

Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 August 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴	
						Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷		
LR	USD	45	USD	1,367	15	–	–	–	AT AU CN EP SE	
LS	LSL ¹¹	–	LSL eq CHF	1,330	eq CHF 15	–	–	–	AT EP	
LT	EUR	92	EUR	1,219	14	–	183	275	EP RU XV	
LU	EUR	19	EUR	1,219	14	–	–	–	EP	
LV	EUR	70	EUR	1,219	14	–	183	275	EP RU	
LY	LYD ¹¹	–	CHF	1,330	15	–	–	–	AT EP	
MA	MAD	600 ¹⁹	CHF	1,330	15	–	–	–	AT EP RU SE	
MC	EUR	54 ²⁰	EUR	1,219	14	–	–	–	EP	
MD	EUR	100	USD	1,367	15	–	–	–	EP RU	
ME	EUR ¹¹	–	EUR	1,219	14	–	–	–	EP	
MK	MKD	2,700	MKD eq CHF	1,330	eq CHF 15	–	–	–	EP	
MN		None	CHF	1,330	15	–	–	–	EP KR RU	
MT	EUR	55	EUR	1,219	14	–	–	–	EP	
MW	MWK	6,000	USD	1,367	15	–	–	–	EP	
MX	USD	323.70 ²¹	USD	1,367	15	–	206	308	AT CLEPESKRSE SG US	
MY	MYR	500 (e-filing) ²² 550 (paper filing) ²²	MYR eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR	
NI	USD	200	USD	1,367	15	–	–	–	EP ES	
NL	EUR	50	EUR	1,219	14	–	183	275	EP	
NO	NOK	800	NOK	10,910 (from 1.9.17: 11,610)	120 (130)	– (–)	1,640 (1,750)	2,460 (2,620)	EP SE XN	
NZ	NZD	207	NZD	1,880	21	–	283	424	AU EP KR US	
OA	XAF ¹¹	–	XAF eq CHF	1,330	eq CHF 15	–	–	–	AT EP RU SE	
OM	OMR	40	OMR eq USD	1,367	eq USD 15	–	eq USD 206	eq USD 308	AT AU EGEPU S	
PA	USD	200	USD	1,367	15	–	206	308	BR CL EP ES US	
PE	PEN	233.35	PEN eq USD	1,367	eq USD 15	–	–	–	AT BR CLEPESKRUS	
PG	PGK	250	USD	1,367	15	–	–	–	AU	
PH	PHP	4,200	USD	1,367	15	–	206	308	AU EP JP KR US	
PL	PLN	300	PLN eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP XV	
PT	EUR	10.46 (online filing) 20.92 (paper filing)	EUR	1,219	14	–	183	275	EP	
QA	QAR	400	QAR eq USD	1,367	eq USD 15	–	eq USD 206	eq USD 308	EG EP US	
RO	RON	445	EUR	1,219	14	–	183	275	EP RU	
RS	RSD	7,620 ²³	RSD eq CHF	1,330	eq CHF 15	–	–	–	EP	
RU	RUB	850	USD	1,367	15	–	206	308	EP RU	
RW	Information not yet available									
SA	USD	100	USD	1,367	15	–	206	308	CA EG EP KR RU	
SC	USD ¹¹	–	USD	1,367	15	–	–	–	EP	
SD	SDG	50	SDG eq CHF	1,330	eq CHF 15	–	–	–	EG EP	
SE	SEK	1,200	SEK	11,710	130	–	1,760	2,640	EP SE XN	
SG	SGD	150	SGD	1,866	21	–	281	421	AT AU EP JP KR SG	
SI	EUR	91	EUR	1,219	14	–	–	–	EP	
SK	EUR	66 ²⁴	EUR	1,219	14	–	183	275	EP XV	
SM	EUR	70	EUR	1,219	14	–	–	–	EP	
SV	USD	200	USD	1,367	15	–	–	–	CL EP ES	
SY	USD ¹¹	–	USD	1,367	15	–	–	–	AT EG EP RU	
TH	THB	3,000	THB eq CHF	1,330	eq CHF 15	–	–	–	AU CN EP JP KR SG US	
TJ	TJS ¹¹	–	USD	1,367	15	–	–	–	EP RU	

[continued on next page]

Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 August 2017, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1,2}	Fee per sheet over 30 ^{1, 2, 3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
				Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
TM	USD ¹¹ –	USD 1,367	15	–	–	–	EP RU
TN	TND ¹¹ –	CHF 1,330	15	–	–	–	EP
TR	None	CHF 1,330	15	–	200	300	EP TR
TT	TTD 750	USD 1,367	15	–	–	–	AT EP SE US
UA	UAH or eq EUR or USD ²⁵ 1,300	USD (or eq UAH or EUR) 1,367	15	–	–	–	EP RU UA
US	USD 240 ²⁶ small entity ²⁷ : 120 ²⁶ micro entity ²⁷ : 60 ²⁶	USD 1,367	15	103	206	–	AU EP IL JP KR RU SG US
UZ	USD ¹¹ –	USD 1,367	15	–	–	–	EP RU
VN	VND eq USD 150	VND eq CHF 1,330	eq CHF 15	–	–	–	AT AU EP JP KR RU SE SG
ZA	ZAR 500	ZAR 17,350	200	–	2,610	3,910	AT AU EP US
ZM	USD 50	USD 1,367	15	–	–	–	AT SE
ZW	ZWD 6,000	ZWD eq USD 1,367	eq USD 15	–	–	–	AT AU CN EP RU

Table I(b) — Search fees

(amounts on 1 August 2017, unless otherwise indicated)

ISA	Search fee ¹								
AT ²⁸	EUR 1,864 * (from 1.9.17: USD 2,087)	CHF 2,034 USD 2,087)	KRW 2,309,000	SGD 2,854	USD* 1,980	ZAR 27,020			
AU	AUD 2,200 USD 1,688 * (from 1.9.17: ZAR 21,060) ** (from 1.10.17: ZAR 23,230)	CHF 1,643 ZAR*, ** 22,990 ZAR 21,060) ZAR 23,230)	EUR 1,505	KRW 1,864,000	NZD 2,322	SGD 2,304			
BR ⁸	Online: * (from 1.9.17: CHF 495) On paper: * (from 1.9.17: CHF 742)	BRL 1,685 CHF 495 BRL 2,525 CHF 742	CHF* 546 EUR 456) CHF* 818 EUR 684)	EUR* 500	USD 536	EUR* 749	USD 804		
CA	CAD 1,600	CHF 1,187	EUR 1,088	USD 1,220					
CL	USD 2,000 * (from 1.9.17: EUR 1,785) In case of filing by an natural person or a legal entity ² : * (from 1.9.17: EUR 357) In case of filing by a university ²⁹ : * (from 1.9.17: EUR 268)	CHF 1,946 EUR 1,785) USD 400 CHF 389 EUR* 377 USD 300 CHF 292 EUR* 282	EUR* 1,883						
CN	CNY 2,100	CHF 306	EUR 281	USD 315					
EG ³⁰	EGP 4,000 * (from 1.9.17: CHF 214)	CHF* 229 CHF 214	EUR* 213 EUR 197)	USD 225					
EP ³¹	EUR 1,875 JPY** 229,600 ZAR 27,180 * (from 1.9.17: ISK 207,400) ** (from 1.10.17: ISK 230,200)	CHF 2,046 NOK* 16,780 ISK 207,400 ISK 230,200)	DKK 13,960 NZD 2,892 NOK 17,780 JPY 244,500)	GBP 1,636 SEK 18,010 USD 2,099)	HUF 576,500 SGD 2,870	ISK* ** 221,900 USD* 1,992			
ES ³¹	EUR 1,875	CHF 2,046	USD* 1,992	*(from 1.9.17: USD 2,099)					
FI	EUR 1,875	CHF 2,046	USD* 1,992	*(from 1.9.17: USD 2,099)					
IL	ILS 3,518	CHF 932	EUR 872	USD 963					
IN	INR 10,000 * (from 1.9.17: EUR 139) In case of filing by an individual: * (from 1.9.17: EUR 35)	CHF 154 EUR 139) INR 2,500 CHF 39	EUR* 147	USD 150	EUR* 37	USD 38			
JP ¹⁷	For international applications in Japanese: JPY 70,000 * (from 1.10.17: EUR 537) For international applications in English: JPY 156,000 * (from 1.10.17: EUR 1,196)	CHF 613 EUR 537) CHF 1,367 EUR 1,196)	EUR* 574	KRW 718,000	USD 616				
			EUR* 1,279	SGD 1,928	USD 1,372				

Table I(b) — Search fees [continued]
(amounts on 1 August 2017, unless otherwise indicated)

ISA	Search fee ¹											
KR	For international applications in Korean:											
	KRW	450,000	AUD	531	CHF	397	EUR	363	NZD	560	SGD	556
	USD	386										
	For international applications in English:											
KRW	1,300,000	AUD	1,534	CHF	1,145	EUR	1,050	NZD	1,619	SGD	1,607	
USD	1,114											
RU	For international applications in Russian:											
	RUB	6,750	CHF	115	EUR*	111	USD	116				
	* (from 1.9.17:		EUR	102)								
	For international applications in English:											
RUB	28,000	CHF	479	EUR	462	USD	482					
* (from 1.9.17:		EUR	424)									
SE	SEK	18,010	CHF	2,046	DKK	13,960	EUR	1,875	ISK*	221,900	NOK*	16,780
	USD	1,992										
	* (from 1.9.17:		ISK	207,400	NOK	17,780	USD	2,099)				
SG	SGD	2,240	CHF	1,597	EUR	1,463	JPY	181,200	USD	1,552		
TR	TRY	7,290	EUR	1,875	CHF	2,046	USD	1,992*	*(from 1.9.17:		USD	2,099)
UA	EUR	300	CHF	327	USD*	319	*(from 1.9.17:		USD	336)		
US	USD	2,080	CHF	2,024	EUR	1,958	NZD	2,861	ZAR*	28,320		
	* (from 1.9.17:		EUR	1,856	ZAR	26,940)						
	For small entity ²⁷ :											
	USD	1,040	CHF	1,012	EUR	979	NZD	1,430	ZAR*	14,160		
	* (from 1.9.17:		EUR	928	ZAR	13,470)						
For micro entity ²⁷ :												
USD	520	CHF	506	EUR	489	NZD	715	ZAR*	7,080			
* (from 1.9.17:		EUR	464	ZAR	6,740)							
XN	DKK	13,960	CHF	2,046	EUR	1,875	ISK*	221,900	NOK	16,780	SEK	18,010
	USD*	1,992	*(from 1.9.17:		ISK	207,400	USD	2,099)				
XV	EUR	1,875	CHF	2,046	HUF	576,500	USD*	1,992	*(from 1.9.17:		USD	2,099)

Table I(c) — Supplementary search fees
(amounts on 1 August 2017, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 32}
AT	– for a search of the German-language documentation:	CHF 200
	– for a search of the European and North American documentation:	CHF 928
	– for a search of the PCT minimum documentation:	CHF 1,299
		CHF 1,855
EP	CHF 2,046	CHF 200
FI	CHF 2,046	CHF 200
RU	CHF 202 (323) ³³	CHF 200
SE	CHF 2,046	CHF 200
SG	CHF 1,597	CHF 200
TR	– for a full search:	CHF 200
	– for a search only on the documents in Turkish held in the search collection of the Authority	CHF 2,046
UA	– for a search of only the PCT minimum documentation:	CHF 140
	– for a search of only the Russian language documentation of the former USSR and the Ukrainian language documentation:	CHF 109
	– for a search of only the European and North American documentation:	CHF 164
		CHF 218
XN	– for a full search:	CHF 200
	– for searches only of documentation in Danish, Icelandic, Norwegian and Swedish:	CHF 2,046
XV	– for a full search:	CHF 200
	– for searches only of documentation in Czech, Hungarian, Polish and Slovak:	CHF 590
	CHF 600	

Table II — Preliminary examination fees
(amounts on 1 August 2017, unless otherwise indicated)

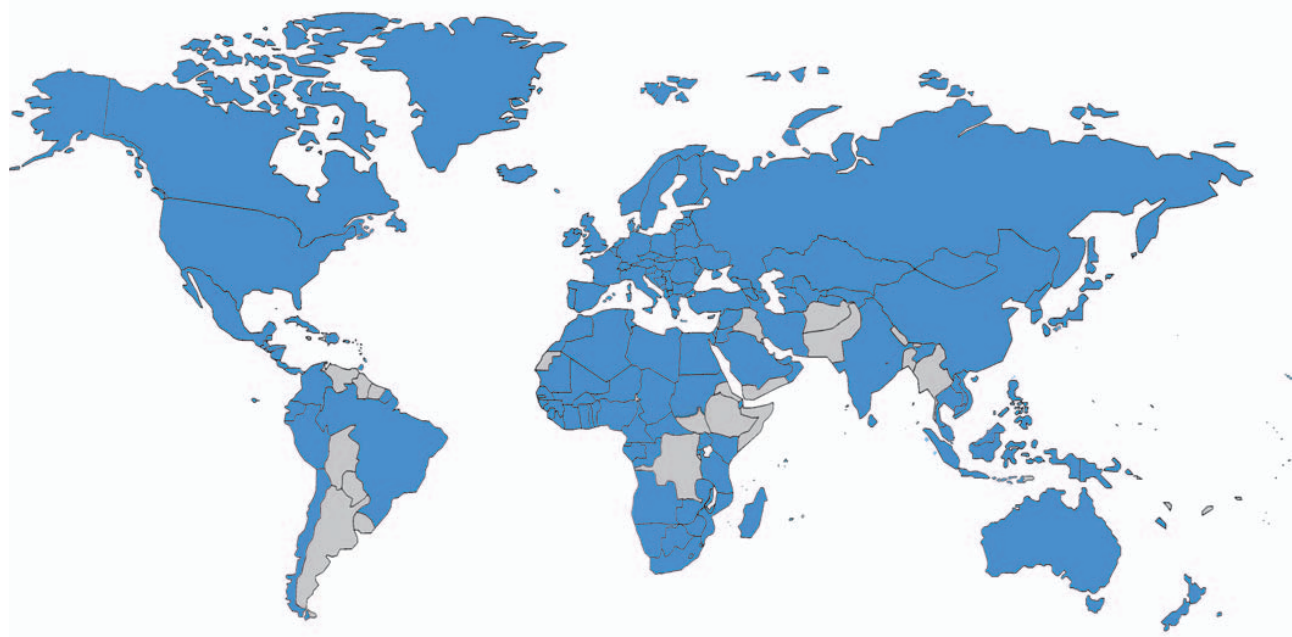
IPEA	Preliminary examination fee³⁴			Handling fee^{2, 34} (CHF 200)	
AT²⁸	EUR	1,749		EUR	183
AU	AUD	590	820 ³⁵	AUD	268
BR⁸	Online:	BRL	630	BRL eq CHF	200
	On paper:	BRL	945		
CA	CAD	800		CAD	269
CL	USD	1,500		USD	206
	in case of filing by a natural person or a legal entity ² : USD 400				
	in case of filing by a university ²⁹ : USD 300				
CN	CNY	1,500		CNY eq CHF	200
EG³⁰	EGP	3,000		USD	206
EP³¹	EUR	1,930		EUR	183
ES	EUR	583.65		EUR	183
FI	EUR	600		EUR	183
IL	ILS	1,508		ILS	773
IN	INR	12,000; in case of filing by an individual: INR 3,000		USD	206
JP	For international applications in Japanese: JPY 26,000 ¹⁷			JPY	22,800
	For international applications in English: JPY 58,000				
KR	KRW	450,000		KRW	227,000
RU	For international applications in Russian: RUB 2,700 ³⁶ 4,050 ³⁷			USD	206
	For international applications in English: RUB 10,500 ³⁶ 15,750 ³⁷				
SE	SEK	5,000		SEK	1,760
SG	GD	830		SGD	281
TR	TRY	1,000		CHF	200
UA	– if the international search report has been prepared by this ISA: EUR 160			EUR	183
	– if the international search report has been prepared by another ISA: EUR 180				
US	USD	600	760 ³⁸	USD	206
	For small entity ²⁷ : USD 300 380 ³⁸				
	For micro entity ²⁷ : USD 150 190 ³⁸				
XN	DKK	5,000		DKK	1,360
XV	EUR	900		EUR	183

[See over page for footnotes to fee tables]

Footnotes to 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 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>
- 3 Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see *PCT Newsletter* No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett_09.pdf).
- 4 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 5 If the international application is filed in electronic form, the request not being in character coded format.
- 6 If the international application is filed in electronic form, the request being in character coded format.
- 7 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.
- 8 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 129/14 of 10 March 2014.
- 9 When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- 10 This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research.
- 11 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.
- 12 This fee is reduced by 70% where the applicant is a natural person.
- 13 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.
- 14 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>
- 15 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*, Annex C (IB).
- 16 The fee for a natural person and/or a startup is INR 3,500 (paper filing), INR 3,200 (electronic filing); the fee for a small entity, alone or with natural person(s) and/or a startup is INR 8,800 (paper filing), INR 8,000 (electronic filing).
- 17 This fee is reduced by two thirds where the application is filed in Japanese by an individual, a small or medium-sized enterprise that has commenced business or been established less than ten years, or a micro enterprise. For further details, see: http://www.jpo.go.jp/tetuzuki/ryoukin/chusho_keigen.htm
- 18 The Japan Patent Office is competent only for international applications in Japanese.
- 19 This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see: <http://www.wipo.int/pct/en/fees>).
- 20 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.
- 21 This fee is subject to a national tax of 16%.
- 22 Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.
- 23 This fee is reduced by 50% where the applicant is a natural person.
- 24 This fee is reduced by 50% if the international application is filed in fully-electronic form.
- 25 This fee is reduced by 95% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or non-profitable institutions and/or organizations, the fee is reduced by 90%.
- 26 Plus non-electronic filing fee portion for international applications filed other than by the Office electronic filing system of USD 400, or in the case of filings by small entities or micro entities: USD 200.
- 27 For further details about entitlement to and establishment of "small entity" status and "micro entity" status, see 37 CFR § 1.27 and 1.29 (pages R-41 and R-47), respectively, at: http://www.uspto.gov/web/offices/pac/mpep/consolidated_rules.pdf
- 28 The 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 a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary Examining Authority (in the case of the preliminary examination fee).
- 29 Applicable where the applicant is (a) a Chilean university, or (b) a foreign university headquartered in any of the States which benefit, in accordance with the Schedule of Fees under the PCT Regulations, from the 90% reduction of the international filing fee and authenticated by its legal representative, in a simple declaration signed in the presence of a notary, as constituted as a university in accordance with the law of that State, provided that, if there are several applicants, each must satisfy the criterion set out in either sub-item (a) or (b)). For details of applicants entitled to the 90% reduction, see: <http://www.wipo.int/pct/en/fees>
- 30 The search fee payable to the Office is reduced by 25% where the applicant, or, if there are two or more applicants, each applicant is a natural person or a legal entity and is a national of and resides in a State which is classified by the World Bank in the group of countries of "low income", "lower middle income" or "upper middle income".
- 31 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% under certain conditions. For further information, see the relevant footnote in the *PCT Applicant's Guide*, Annexes D (EP and ES) and E (EP) at: <http://www.wipo.int/pct/guide/en/index.html>
- 32 Payable to the International Bureau in Swiss francs.
- 33 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).
- 34 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 35 Payable when the international search report was not issued by the Australian Patent Office.
- 36 Payable when the international search report was established by the Federal Service for Intellectual Property (Rospatent) (Russian Federation).
- 37 In all cases where footnote 36 does not apply.
- 38 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*, Annex C (US)).

PCT Contracting States and Two-letter Codes (152 on 1 August 2017)



AE United Arab Emirates	CU Cuba	IR Iran (Islamic Republic of)	MG Madagascar	SD Sudan (AP)
AG Antigua and Barbuda	CY Cyprus (EP) ²	IS Iceland (EP)	MK The former Yugoslav Republic of Macedonia (EP)	SE Sweden (EP)
AL Albania (EP)	CZ Czechia (EP)	IT Italy (EP) ²	ML Mali (OA) ²	SG Singapore
AM Armenia (EA)	DE Germany (EP)	JO Jordan	MN Mongolia	SI Slovenia (EP) ²
AO Angola	DJ Djibouti	JP Japan	MR Mauritania (OA) ²	SK Slovakia (EP)
AT Austria (EP)	DK Denmark (EP)	KE Kenya (AP)	MT Malta (EP) ²	SL Sierra Leone (AP)
AU Australia	DM Dominica	KG Kyrgyzstan (EA)	MW Malawi (AP)	SM San Marino (EP)
AZ Azerbaijan (EA)	DO Dominican Republic	KH Cambodia	MX Mexico	SN Senegal (OA) ²
BA Bosnia and Herzegovina ¹	DZ Algeria	KM Comoros (OA) ²	MY Malaysia	ST Sao Tome and Principe (AP)
BB Barbados	EC Ecuador	KN Saint Kitts and Nevis	MZ Mozambique (AP)	SV El Salvador
BE Belgium (EP) ²	EE Estonia (EP)	KP Democratic People's Republic of Korea	NA Namibia (AP)	SY Syrian Arab Republic
BF Burkina Faso (OA) ²	EG Egypt	KR Republic of Korea	NE Niger (OA) ²	SZ Swaziland (AP) ²
BG Bulgaria (EP)	ES Spain (EP)	KW Kuwait	NG Nigeria	TD Chad (OA) ²
BH Bahrain	FI Finland (EP)	KZ Kazakhstan (EA)	NI Nicaragua	TG Togo (OA) ²
BJ Benin (OA) ²	FR France (EP) ²	LA Lao People's Democratic Republic	NL Netherlands (EP) ²	TH Thailand
BN Brunei Darussalam	GA Gabon (OA) ²	LC Saint Lucia	NO Norway (EP)	TJ Tajikistan (EA)
BR Brazil	GB United Kingdom (EP)	LI Liechtenstein (EP)	NZ New Zealand	TM Turkmenistan (EA)
BW Botswana (AP)	GD Grenada	LK Sri Lanka	OM Oman	TN Tunisia
BY Belarus (EA)	GE Georgia	LR Liberia (AP)	PA Panama	TR Turkey (EP)
BZ Belize	GH Ghana (AP)	LS Lesotho (AP)	PE Peru	TT Trinidad and Tobago
CA Canada	GM Gambia (AP)	LT Lithuania (EP) ²	PG Papua New Guinea	TZ United Republic of Tanzania (AP)
CF Central African Republic (OA) ²	GN Guinea (OA) ²	LU Luxembourg (EP)	PH Philippines	UA Ukraine
CG Congo (OA) ²	GR Greece (EP) ²	LV Latvia (EP) ²	PL Poland (EP)	UG Uganda (AP)
CH Switzerland (EP)	GT Guatemala	LY Libya	PT Portugal (EP)	US United States of America
CI Côte d'Ivoire (OA) ²	GW Guinea-Bissau (OA) ²	MA Morocco ³	QA Qatar	UZ Uzbekistan
CL Chile	HN Honduras	MC Monaco (EP) ²	RO Romania (EP)	VC Saint Vincent and the Grenadines
CM Cameroon (OA) ²	HR Croatia (EP)	MD Republic of Moldova ⁴	RS Serbia (EP)	VN Viet Nam
CN China	HU Hungary (EP)	ME Montenegro ¹	RU Russian Federation (EA)	ZA South Africa
CO Colombia	ID Indonesia		RW Rwanda (AP)	ZM Zambia (AP)
CR Costa Rica	IE Ireland (EP) ²		SA Saudi Arabia	ZW Zimbabwe (AP)
	IL Israel		SC Seychelles	
	IN India			

¹ Extension of European patent possible.

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

³ Validation of European patent possible for international applications filed on or after 1 March 2015.

⁴ Validation of European patent possible for international applications filed on or after 1 November 2015.

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 will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest version of the e-filing software used to generate the request form, or the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401) (the latest versions are dated 1 July 2015 and 1 July 2016, respectively). The request and demand forms can be printed from the website, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities. Where possible, applicants are encouraged to use ePCT-Filing in order to benefit from the most up-to-date PCT data.

PCT NEWSLETTER

www.wipo.int/pct/en

September 2017 | No. 09/2017

WIPO 2017 PCT User Survey

In an effort to assess customer satisfaction in respect of all aspects of the PCT, WIPO is launching its biennial survey of the user community. The input received from PCT users will help determine which areas of the services provided should be improved upon. We estimate that the survey will take a maximum of 30 minutes to complete.

We encourage you to take the time to provide us with your very valuable feedback by participating in this survey. You can do this by sending an e-mail with the title: "Participation in the 2017 PCT Survey" to:

pct.our@wipo.int

and we will send you a link to the online survey.

Electronic Filing and Processing of International Applications

Egypt, Peru, and Slovenia: Egyptian Patent Office, National Institute for the Defense of Competition and Intellectual Property Protection (Peru) and Slovenian Intellectual Property Office to begin receiving and processing international applications in electronic form

The Egyptian Patent Office (with effect from 15 September 2017), the National Institute for the Defense of Competition and Intellectual Property Protection (Peru) and the Slovenian Intellectual Property Office (with effect from 1 October 2017), in their capacities as receiving Offices (RO/EG, RO/PE and RO/SI, respectively), have notified the International Bureau (IB) under PCT Rule 89*bis*.1(d) that they are/will be prepared to receive and process international applications in electronic form.

The Offices will accept international applications filed using ePCT-Filing. The applicable electronic filing fee reductions listed in item 4 of the Schedule of Fees are indicated in Fee Table I(a).

Republic of Korea: Korean Intellectual Property Office to begin receiving and processing international applications using ePCT-Filing

The Korean Intellectual Property Office in its capacity as receiving Office (RO/KR), which already receives and processes international applications in electronic form, has notified the IB that it will also accept international applications using ePCT-Filing with effect from 1 October 2017.

The notifications containing the requirements and practices of the above-mentioned Offices with regard to the filing of international applications in electronic form will be published in the *Official Notices (PCT Gazette)* shortly, at:

http://www.wipo.int/pct/en/official_notices/index.html

The acceptance of ePCT-Filings by RO/EG, RO/KR, RO/PE and RO/SI brings to 52 the total number of receiving Offices which do so¹.

(Updating of *PCT Applicant's Guide*, Annex C (EG, KR, PE and SI))

PCT Information Update

CA Canada (special requirements for entry into the national phase)

There has been a change in one of the requirements under PCT Rule 51*bis* of the Canadian Intellectual Property Office as designated (or elected) Office with effect from 21 September 2017: if the applicant does not reside or carry out business in Canada, the Office will no longer require the appointment as a representative for service of a person or firm residing or carrying on business at a specified address in.

(Updating of *PCT Applicant's Guide*, National Chapter, Summary (CA))

EC Ecuador (special requirements for entry into the national phase)

The following two requirements have been added to the list of special requirements under PCT Rule 51*bis* of the Ecuadorian Institute of Intellectual Property as designated (or elected) Office:

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

(Updating of *PCT Applicant's Guide*, National Chapter, Summary (EC))

EG Egypt (electronic filing)

For information on the acceptance, with effect from 15 September 2017, by the Egyptian Patent Office as receiving Office of international applications filed using ePCT-Filing, as well as information on the electronic filing fee reductions listed in item 4 of the Schedule of Fees that will be applicable, see “Electronic Filing and Processing of International Applications”, above.

¹ ePCT-Filing is now available for online filing with the following receiving Offices: RO/IB, RO/AT, RO/AU, RO/AZ, RO/BG, RO/BN, RO/BR, RO/CH, RO/CL, RO/CO, RO/CU, RO/CZ, RO/DK, RO/DO, RO/DZ, RO/EA, RO/EE, RO/EG, RO/EP, RO/FI, RO/GE, RO/HU, RO/ID, RO/IN, RO/IR, RO/IS, RO/JO, (from 1.10.17: RO/KR), RO/LV, RO/MA, RO/MX, RO/MY, RO/NO, RO/NZ, RO/OM, RO/PA, (from 1.10.17: RO/PE), RO/PH, RO/PL, RO/PT, RO/QA, RO/RU, RO/SA, RO/SE, RO/SG, (from 1.10.17: RO/SI), RO/SK, RO/TR and RO/ZA. ePCT can be used to prepare international applications for online filing with the following receiving Offices: RO/CA, RO/IL and RO/US.

EP European Patent Office (fees)

The European Patent Office (EPO) has notified a change in the exemptions, reductions or refunds of the national fee – the search fee is now reduced by EUR 1,110 for international applications for which the international search report or a supplementary international search report has been established in accordance with the Protocol on Centralisation by the Turkish Patent and Trademark Office. It is recalled that this reduction is already available if those reports have been established by the Austrian Patent Office or in accordance with the Protocol on Centralisation by the Finnish Patent and Registration Office (PRH), the Nordic Patent Institute, the Spanish Patent and Trademark Office, the Swedish Patent and Registration Office or the Visegrad Patent Institute (VPI).

(Updating of *PCT Applicant's Guide*, National Chapter, Summary (EP))

IS Iceland (fees)

As from 1 October 2017, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in ISK to the Icelandic Patent Office as receiving Office, as well as a change in the equivalent amount in ISK of the applicable filing fee reductions listed in item 4 of the Schedule of Fees, as indicated in Fee Table I(a).

(Updating of *PCT Applicant's Guide*, Annex C (IS))

JO Jordan (competent International Searching and Preliminary Examining Authorities)

The Industrial Property Protection Directorate, Ministry of Industry, Trade and Supply (Jordan) has specified, with effect from 11 August 2017, the Austrian Patent Office, in addition to the Australian Patent Office and the European Patent Office, as competent International Searching and Preliminary Examining Authority for international applications filed by nationals and residents of Jordan with the Industrial Property Protection Directorate, Ministry of Industry, Trade and Supply (Jordan), or with the International Bureau, as receiving Office.

(Updating of *PCT Applicant's Guide*, Annex C (JO))

KG Kyrgyzstan (fees)

The State Service of Intellectual Property and Innovation under the Government of the Kyrgyz Republic has waived the transmittal fee and the fee for priority document, which were payable to it as receiving Office. There has also been a change in the currency of payment of the fee for requesting restoration of the right of priority – the new amount is KGS 3,500.

There has also been a change in the amounts of the following national fees, payable to the Office as designated (or elected) Office:

Filing and provisional examination fee:.....	KGS	8,000
Claim fee for each independent claim in excess of one: .	KGS	1,500
Examination fee:.....	KGS	15,000
Claim examination fee for each independent claim in excess of one:	KGS	7,500
Renewal fee for the third year:	KGS	8,500

Note that for non-residents of Kyrgyzstan, the equivalent amount of all the above-mentioned fees can be paid in euro or US dollar, in accordance with the exchange rate established by the National Bank of Kyrgyzstan and applicable on the date of payment.

There has also been a change in the conditions for obtaining a refund of the national fee, and certain persons are now exempt from payment of the fee. The conditions for benefitting from a reduction or exemption are as follows:

Fees are reduced by 90% where the applicant is a natural person or a non-commercial organization. Participants in the Great Patriotic War or persons equated to them, as well as persons with "Group 1" disabilities, are exempted from the payment of fees.

(Updating of *PCT Applicant's Guide*, Annex C (KG) and National Phase, Summary (KG))

KR Republic of Korea (electronic filing)

For information on the acceptance, with effect from 1 October 2017, by the Korean Intellectual Property Office as receiving Office of international applications filed using ePCT-Filing, see "Electronic Filing and Processing of International Applications", above.

MZ Mozambique (fees)

The amounts of the following national fees, payable to the Office as designated (or elected) Office, have changed with effect from 15 July 2017:

For patent:

Filing fee:	MZM	8,100
Annual fee for the first year: ²	MZM	1,275
Annual fee for the second year: ²	MZM	1,725

For utility model:

Filing fee:	MZM	2,775
Annual fee for the first and second year, per year:.....	MZM	1,275

The Office has notified a change concerning the provisions relating to the exemptions, reductions or refunds of the national fee – the text should now refer to Articles 233 and 234 of the Industrial Property Code, Decree No. 47/2015.

(Updating of *PCT Applicant's Guide*, National Phase, Summary (MZ))

² Must be paid when entering the national phase.

NI Nicaragua (telephone and fax numbers; e-mail and Internet addresses; means of telecommunication)

The telephone number and the e-mail address of the Registry of Intellectual Property (Nicaragua) have changed, and the Office has deleted one of its Internet addresses. The number and addresses to be used are as follows:

Telephone:	(505) 2248 9300
E-mail:	ezuniga@rpi.gob.ni alarguello@rpi.gob.ni
Internet:	www.mific.gob.ni

The Office has discontinued the use of its facsimile machine. As a result of this, the Office no longer accepts the filing of documents by fax, and it now accepts the submission of documents by e-mail.

(Updating of *PCT Applicant's Guide*, Annex B1(NI))

NO Norway (fees)

As from 1 November 2017, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in NOK to the Norwegian Industrial Property Office as receiving Office, as well as a change in the equivalent amount in NOK of the applicable filing fee reductions listed in item 4 of the Schedule of Fees, as indicated in Fee Table I(a).

(Updating of *PCT Applicant's Guide*, Annex C (NO))

PE Peru (electronic filing)

For information on the acceptance, with effect from 1 October 2017, by the National Institute for the Defense of Competition and Intellectual Property Protection (Peru) as receiving Office of international applications filed using ePCT-Filing, as well as information on the electronic filing fee reductions listed in item 4 of the Schedule of Fees that will be applicable, see "Electronic Filing and Processing of International Applications", above.

RS Serbia (addendum and corrigendum)

Further to the information published in *PCT Newsletter* No. 07-08/2017 regarding the fee for priority document payable to the Intellectual Property Office (Serbia) as receiving Office, the fee for each subsequent document up to ten pages has also changed with effect from 1 July 2017. The new amount is RSD 460.

Furthermore, the description of one of the fees payable to the Office as designated (or elected) Office was erroneously indicated and should have read "claim fee for each claim in excess of 10" instead of "claim fee for each claim in excess of three".

(Updating of *PCT Applicant's Guide*, Annex C (RS) and National Chapter (Summary) (RS))

SI Slovenia (electronic filing)

For information on the acceptance, with effect from 1 October 2017, by the Slovenian Intellectual Property Office as receiving Office of international applications filed using ePCT-Filing, as well as information on the electronic filing fee reductions listed in item 4 of the Schedule of Fees that will be applicable, see “Electronic Filing and Processing of International Applications”, above.

Search fee (Australian Patent Office, Austrian Patent Office, European Patent Office, Federal Service for Intellectual Property (Rospatent) (Russian Federation), Intellectual Property Office of Singapore, Israel Patent Office, Korean Intellectual Property Office, State Intellectual Property Office of the People’s Republic of China)

As from 1 October 2017, there will be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:

Korean Intellectual Property Office	EUR
State Intellectual Property Office of the People’s Republic of China.....	EUR

As from 1 November 2017, there will be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:

Australian Patent Office	KRW
Austrian Patent Office.....	KRW, ZAR
European Patent Office	ZAR
Federal Service for Intellectual Property (Rospatent) (Russian Federation)	EUR
Intellectual Property Office of Singapore	USD
Israel Patent Office	EUR
Korean Intellectual Property Office	AUD

(Updating of *PCT Applicant’s Guide*, Annex D (AT, AU, CN, EP, IL, KR, RU, SG))

New/updated PCT Resources

Meeting documents

PCT Assembly

Documents which have been prepared for the forty-ninth (21st ordinary) session of the International Patent Cooperation Union (PCT Union) (PCT Assembly), to be held in Geneva during the period from 2 to 11 October 2017, are available at:

http://www.wipo.int/meetings/en/details.jsp?meeting_id=43524

PCT in the News

A link to the following articles in the *WIPO Magazine* (No. 4/2017) has been added to the “PCT in the News” page of the PCT website at:

http://www.wipo.int/pct/en/news/pct_news.html

Twelve ways to manage global patent costs

Patenting technologies in global markets can be a costly affair. This article shows twelve ways to help manage and minimize these costs, including the various strategic advantages offered by the PCT.

Expanding access to clean water: the quest of a Swiss water entrepreneur

Renaud de Watteville is a Swiss water entrepreneur with a vision: to provide the world’s poorest communities with clean drinking water at an affordable price. He notes that the PCT “offers an inexpensive way to secure protection for up to 30 months and to assess the patentability of our technology in different countries. It gives us time to decide what we want to do with the technology. It also stops others from filing a claim for the same thing and gives us the freedom to use it as we like. And it shows our investors we are capable of developing patentable solutions. It strengthens our credibility”. Find out how innovation and intellectual property are supporting his goal.

The *WIPO Magazine* is available at:

<http://www.wipo.int/magazine/en/>

and issue No. 4/2017 is available at:

http://www.wipo_magazine/en/pdf/2017/wipo_pub_121_2017_04.pdf

Practical Advice

Certain national requirements allowed in the national phase

Q: I am the agent for the international phase of an international application that will enter the national phase soon. I have sent instructions to local agents in the countries of interest to the applicant. One of those agents has asked me to submit a copy of the application with a certified translation, a copy of the priority document with a translation, and a copy of an assignment document relating to the assignment of rights to my client after the international filing date. Are these requests legitimate? Please could you explain what designated Offices are allowed to request from applicants?

A: It is recalled that the requirements for entry into the national phase under PCT Article 22 are:

- transmittal of a copy of the international application when the International Bureau (IB) has not already done this, as provided for in PCT Article 20)
- a translation thereof (if required by the designated or elected Office (hereinafter: DO)), and
- payment of the national fee (if required by the DO).

Also, where the national law of the designated State requires the indication of the name of and other prescribed data concerning the inventor, but permits the applicant to provide these indications at a time later than upon the filing of the international application, the applicant should, unless they were contained in the request, furnish the said indications to the national Office of or acting for the State.

Information about the requirements that you mention in your question, as well as other requirements which may need to be met before certain DOs, either upon entry into the national phase or afterwards, is given below.

Copy of the PCT application

DOs notify the IB if and when they wish to receive copies of the published international applications. Some DOs never require such copies, either from the IB or from the applicant. In the case of other DOs, the IB will communicate a copy of the international application following international publication or at any later point in time specified by the Office (PCT Article 20(1) and PCT Rules 47.1(c) and 93*bis*.1; see also Form PCT/IB308 (First and Second Notice)). As a result, it is only on an exceptional basis, when the national phase is entered early, that an applicant will ever be required to provide a copy of the international application to specific DOs.

Translation of the application

A translation of the international application must be furnished if the language in which it was filed or published is not a language accepted by the DO. Note that they may also require the translation of other elements in certain circumstances:

PCT Article 19 amendments: if the applicant has submitted amendments to the claims under PCT Article 19, the DO may require a translation of the claims, both as originally filed and as amended. It may also require that any statement explaining amendments made to the claims be translated.

PCT Article 34 amendments: where the applicant has submitted amendments under PCT Article 34 and those amendments have been taken into account for the establishment of the international preliminary report on patentability (Chapter II of the PCT), it is the responsibility of the applicant to furnish a translation of those amendments as annexed to that report.

With regard to translations furnished by the applicant, PCT Article 27(2)(ii) and PCT Rule 51*bis*.1(d)(i) provide that national laws may require that a translation furnished for national phase entry be verified by the applicant or the person having translated the application. Verification of a translation means that the translation must be accompanied by a statement signed by the applicant or by the translator, to the effect that, to the best of his/her knowledge, the translation is complete and faithful. There are, however, only a few DOs that require such verification.

Please note that a DO should not systematically require that a translation of the application be certified. It is only where the Office reasonably doubts the accuracy of the translation that the national law may require that the translation be certified by a public authority or sworn translator (PCT Rules 51*bis*.1(d)(ii) and 76.5).

The *PCT Applicant's Guide* lists in each National Chapter (Summary), where applicable, what the translation must comprise for the DO concerned.

Priority documents

If you have submitted a priority document during the international phase within the applicable time limit, no DO may require an original priority document from you. It is the IB that communicates a copy of the priority document to any DO which so requests (PCT Rule 17.2(a)).

A translation of a priority document may be required only in very limited circumstances under PCT Article 27 and PCT Rule 51*bis*.1(e), that is, where the validity of the priority claim is relevant to the determination of whether the invention is patentable, and in certain cases where the RO has accepted certain pages as incorporated by reference. It is only in those specific circumstances that a simple translation (not a certified one) may be required (PCT Rules 17.2(a), 51*bis*.1(e) and 76.4).

Assignment documents

In your case, if the assignment you refer to took place after the international filing date, the DO may indeed require a copy of an assignment document as evidence for your substantive rights in relation to the invention concerned. In the IB's view, any such assignment document may be required only in the form of a simple copy, and not in any certified or legalized form.³ Note that some DOs do not require such evidence where the change has been the subject of a request for recording of a change and was reflected in a notification from the IB (Form PCT/IB/306 "Notification of the Recording of a Change").

Special requirements under PCT Rule 51bis

Requirements of the national law, other than those for national phase entry and to the extent that they are admitted under PCT Article 27, are referred to as "special requirements". They are specifically listed in PCT Rule 51*bis* and may still be complied with after entry into the national phase.

For the various DOs, any special requirements are reflected in the Summary of the relevant National Chapters of the *PCT Applicant's Guide*. The Summary indicates whether the DO concerned will invite the applicant to comply with the requirement(s), or if there is no invitation, indicates the time limit for compliance. Note, however, that the IB cannot guarantee that the National Chapters deal with all questions that could arise, particularly where an Office may have changed one or more of their requirements, but has not yet informed the IB of the change(s).

In accordance with PCT Article 27 and Rule 51*bis*.1(a)), Offices may generally require:

- any document relating to the identity of the inventor;
- any document relating to the applicant's entitlement to apply for or be granted a patent;
- any document containing 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;
- any document containing an oath or declaration of inventorship;

³ PCT Rule 51*bis*.1(d) provides for the only instance in which the PCT currently allows the national law to require that certain documents undergo any sort of legalization – that is, the requirement that the national phase translation of the international application be certified or verified under certain conditions. There is no comparable provision for other kinds of documents/evidence, such as assignment documents and powers of attorney.

- 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.

Where the applicant has submitted a declaration complying with PCT Rule 4.17(i) to (iv), DOs may not generally require any document or evidence relating to the subject matter of the declaration concerned, unless it reasonably doubts the veracity of the declaration concerned (PCT Rule 51*bis*.2). In the case of a declaration as to non-prejudicial disclosures or exceptions to lack of novelty made under PCT Rule 4.17(v), DOs are, however, always entitled to require further evidence.

You should be aware that, regardless of the requirements of the DO concerned, the national agent may, in any case, wish to have a copy of certain documents so as to have a complete file and be in a better position to advise you during the course of the national phase. It is therefore preferable, wherever possible, to send a copy of such documents to the national agent where requested. It may, nevertheless, be useful for you to clarify whether the requested documents are for the agent's file, or whether they are required by the DO.

For further information on the requirements for entry into the national phase, and for further information on special requirements which may still be complied with after entry into the national phase, see the *PCT Applicant's Guide*, National Phase, Chapters 4 and 5, respectively, at:

<http://www.wipo.int/pct/guide/en/gdvol2/pdf/gdvol2.pdf>

PCT Seminar Calendar (http://www.wipo.int/pct/en/seminar/seminar.pdf) (situation on 19 September 2017)			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
19 September 2017 Tver (RU)	Russian/ English	National Seminar on the PCT System Developments WIPO speakers: Mr. Jazairy and Ms. Krysanova	WIPO Office in the Russian Federation (WRO) (Mr. Zaurbek Albegonov) E-mail: zaurbek.albegonov@wipo.int
21 September 2017 Nizhniy Novgorod (RU)	Russian/ English	National Seminar on the PCT System Developments WIPO speakers: Mr. Jazairy and Ms. Krysanova	WIPO Office in the Russian Federation (WRO) (see Tver, above)
21 September 2017 London (GB) <i>[previously announced as 22 September]</i>	English	PCT seminar within the framework of the 16 th Annual Conference for Senior Patent Administrators WIPO speaker: Mr. Reischle-Park	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
21–22 September 2017 Cary, NC (US)	English	PCT seminar Speaker on behalf of WIPO: Mr. Oppedahl Other speaker: Mr. Neas (United States Patent and Trademark Office)	North Carolina Bar Association (Ms. Toyce Southern) E-mail: tsouthern@kilpatricktownsend.com
25-26 September 2017 Geneva (CH)	English	Advanced Seminar on the Patent Cooperation Treaty (PCT): procedural aspects of the international and national phases; recent and future PCT developments; filing and management of PCT applications in ePCT; PATENTSCOPE. Note that attendance is limited to 50 people. No registration fee. WIPO speakers: Mr. Bryan, Mr. Reischle-Park, Ms. Bardini, Ms. Bonvallet, Mr. Fujita, Mr. Kim, Mr. Yu, Mr. Marlow, Ms. Weiss Other speakers: Mr. Hesper (European Patent Office) and Mr. Neas (United States Patent and Trademark Office)	Organized by the World Intellectual Property Organization (WIPO) at its Geneva Headquarters Online registration and further information: http://www.wipo.int/meetings/en/details.jsp?meeting_id=44004 Deadline for registrations: 15 September 2017 E-mail: pct.our@wipo.int
26-27 September 2017 Algiers (DZ) <i>[previously announced as Oran]</i>	Arabic/ French	WIPO National PCT Workshop WIPO speaker: Mr. Jazairy	Institut national algérien de la propriété industrielle (Ms. Amira Rhouati) E-mail: a.rhouati@inapi.org
29 September 2017 Tokyo (JP)	Japanese	PCT seminar WIPO speaker: Mr. Fujita	University Technology Transfer Association, Japan (UNITT) (Mr. Fukuda) Tel: (81-3) 54 02 18 57 Fax: (81-3) 54 02 18 59 Internet: http://unitt.jp/
2 October 2017 Zurich (CH)	German	Seminar on the latest developments concerning the PCT (CEIPI Course) WIPO speaker: Mr. Henninger	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Hansjörg Kley) Tel : (41-52) 226 00 00 Fax: (41-52) 226 00 09 E-mail: hansjoerg@kley.ch
3 October 2017 Hiroshima (JP)	Japanese	PCT seminar WIPO speaker: Mr. Fujita	University Technology Transfer Association, Japan (UNITT) (Mr. Fukuda) Tel: (81-3) 54 02 18 57 Fax: (81-3) 54 02 18 59 Internet: http://unitt.jp/

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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
3 October 2017 Atlanta, GA (US)	English	PCT seminar: "Essential PCT" Speaker on behalf of WIPO: Mr. Oppedahl Other speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
4 October 2017 Osaka (JP)	Japanese	PCT seminar WIPO speaker: Mr. Fujita	University Technology Transfer Association, Japan (UNITT) (Mr. Fukuda) Tel: (81-3) 54 02 18 57 Fax: (81-3) 54 02 18 59 Internet: http://unitt.jp/
5 October 2017 Washington, DC (US)	English	Advanced PCT Seminar and Symposium on International Authorities Speaker on behalf of WIPO: Mr. Oppedahl Other speakers: Mr. Smith (PCT Learning Center), Mr. Neas (United States Patent and Trademark Office) and Mr. Keyack (European Patent Office)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
5 October 2017 Basel (CH)	English	PCT seminar within the framework of the basic CEIPI course WIPO speaker: Mr. Reischle-Park	Centre d'études internationales de la propriété industrielle (CEIPI), International Department (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu
5-6 October 2017 Paris (FR)	French	Basic PCT seminar WIPO speakers: Ms. Bonvallet and Mr. Henninger	Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr
18-20 October 2017 Ulm (DE)	German	Presentation on the PCT within the framework of the PAFA-TAGUNG conference WIPO speaker: Mr. Reischle-Park	IP for IP Intellectual Property for Intellectual People GmbH (Ms. Annette Kapeller) Tel: (49-0) 6201 844 37 30 Fax: (49-0) 6201 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de
19-20 October 2017 Munich (DE)	German	Advanced PCT seminar WIPO speaker: Mr. Henninger Other speaker: Mr. Wolff (former staff member of the PCT Legal Division, WIPO, former member of the Boards of Appeal of the European Patent Office, now retired)	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
23-24 October 2017 Ottawa/Gatineau (CA)	English	7 th Canadian PCT Roundtable WIPO speaker: Ms. Bonvallet	Intellectual Property Institute of Canada E-mail: admin@ipic.ca
24-26 October 2017 Cairo (EG)	Arabic	WIPO PCT Workshop for Universities and SMEs in Selected Arab PCT Contracting States WIPO speakers: Mr. Jazairy and Mr. Abdelaziz	Egyptian Patent Office (Dr. Mona Yahia) E-mail: mo_yahia@egypo.gov.eg

[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
30 October 2017 Irvine, CA (US)	English	ePCT Training Seminar WIPO speaker: Ms. Bardini Other speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
1 November 2017 San Francisco, CA (US)	English	ePCT Training Seminar WIPO speaker: Ms. Bardini Other speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
1 November 2017 Boston, MA (US)	English	PCT seminar WIPO speaker: Mr. Reischle-Park	Boston Patent Law Association (Ms. Emily Whelan) Tel: (1-617) 526 65 67 E-mail: activities@bpla.org Internet: www.bpla.org
2 November 2017 Seattle, WA (US)	English	PCT Boot Camp WIPO speaker: Ms. Bardini Other speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
3 November 2017 Seattle, WA (US)	English	ePCT Training Seminar WIPO speaker: Ms. Bardini Other speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
7-8 November 2017 Moroni (KM)	French	WIPO PCT Workshop in Selected Arab PCT Contracting States WIPO speaker: Mr. Jazairy	Office Comorien de la Propriété Intellectuelle (OCPI) (Mr. Moussa Moirabou) Tel: (269) 333 53 60
8-9 November 2017 Philadelphia, PA (US)	English	PCT lecture within the framework of the "Patent Administration: A Foundation for Success" course Speaker on behalf of WIPO: Mr. Oppedahl	Patent Resources Group, Inc. (Ms. Theresa Woods) Tel: (1-703) 682 48 60 Fax: (1-703) 892 45 10 E-mail: twoods@patentresources.com Internet: http://www.patentresources.com
9 November 2017 Munich (DE)	German	Seminar "Best Practices für den Anwender" WIPO speaker: Mr. Reischle-Park	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
9 November 2017 Paris (FR)	French	Advanced PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr
24 November 2017 Heidelberg (DE)	German	PCT presentation on latest developments in the PCT within the framework of the PAFA-FORUM conference WIPO speaker: Mr. Reischle-Park	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de

[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 November 2017 Brussels (BE)	French	PCT seminar within the framework of the basic CEIPI course WIPO speaker: Ms. Bonvallet	Centre d'études internationales de la propriété industrielle (CEIPI), International Department (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu
29-30 November 2017 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: Mr. Marlow and Ms. Weiss	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
1 December 2017 Tokyo (JP)	Japanese	Seminar on the PCT System WIPO speaker: Mr. Fujita	Japan Patent Office, IP Promotion Division Tel: (81-3) 35 81 11 01 ext. 2107 Internet: https://www.jit2017.go.jp/
5 December 2017 Aichi (JP)	Japanese	Seminar on the PCT System WIPO speaker: Mr. Fujita	Japan Patent Office, IP Promotion Division Tel: (81-3) 35 81 11 01 ext. 2107 Internet: https://www.jit2017.go.jp/
7 December 2017 Hiroshima (JP)	Japanese	Seminar on the PCT System WIPO speaker: Mr. Fujita	Japan Patent Office, IP Promotion Division Tel: (81-3) 35 81 11 01 ext. 2107 Internet: https://www.jit2017.go.jp/
8 December 2017 Osaka (JP)	Japanese	Seminar on the PCT System WIPO speaker: Mr. Fujita	Japan Patent Office, IP Promotion Division Tel: (81-3) 35 81 11 01 ext. 2107 Internet: https://www.jit2017.go.jp/
25-26 January 2018 Amsterdam (NL)	English	Basic seminar on the PCT WIPO speakers: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
28 March 2018 Ecully (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Centre Paul Roubier Tel: (33-4) 78 33 07 08 Fax: (33-4) 78 33 58 96
7 May 2018 Istanbul (TR) <i>(a limited number of places are available to the public)</i>	English	PCT seminar WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Ms. Selda Arkan) Tel: (90-212) 293 32 42 Fax: (90-212) 244 51 21 E-mail: selda.arkan@alfapatent.com.tr ; alfa@alfapatent.com.tr
7 June 2018 Vilnius (LT)	English	Basic training course on the PCT WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Ms. Aurelija Šidlauskienė) Tel/fax: (370-37) 22 14 42 E-mail: aurelijosfirma@gmail.com (Ms. Otilija Klimaitiene) Tel: (370-5) 252 66 76 Fax: (370-5) 252 66 70 E-mail: o.klimaitiene@aaalaw.eu
14-15 June 2018 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: to be announced	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk

PCT Webinars			
(http://www.wipo.int/pct/en/seminar/webinars/index.html) (http://www.wipo.int/patentscope/en/webinar/)			
Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
26 September 2017 17:30–18:30 CET or 28 September 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: Chemical information search in PATENTSCOPE WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/8265177723738061826
10 October 2017 17:30–18:30 CET or 12 October 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: PATENTSCOPE for beginners WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/2435628645920889858
14 November 2017 18:30–19:30 CET or 16 November 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: PATENTSCOPE for experts WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/7639402775417310466
5 December 2017 17:30–18:30 CET or 7 December 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: Retrospective of 2017 and plans for 2018 WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/1219605069484395010

PCT Events Without WIPO speakers¹			
Dates and location	Language of event	Nature of seminar; Speakers	Organizer and contact numbers
19 October 2017 Milwaukee, WI (US)	English	The Essential PCT Speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org

Other IP events
<p>International Trade Fair for Ideas – Inventions – New Products (iENA), Nuremberg (Germany), 2-5 November 2017</p> <p>The international trade fair for “Ideas – Inventions – New Products” will take place in Nuremberg from 2-5 November 2017.</p> <p>For further information, see: http://www.iena.de/en/home.html</p>

1. Views and opinions of speakers at these events do not necessarily represent the views of WIPO.

PCT Fee Tables

(amounts on 6 September 2017, unless otherwise indicated)

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*, 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 international filing fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b) and (c) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filing fee (including the fee per sheet over 30), the supplementary search handling 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 footnotes 2 and 14. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated **after** the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of –	BRL	Brazilian real	HRK	Croatian kuna	MWK	Malawian kwacha	THB	Baht
IPEA	International Preliminary Examining Authority	BZD	Belize dollar	HUF	Hungarian forint	MXN	Mexican peso	TJS	Tajik somoni
ISA	International Searching Authority	CAD	Canadian dollar	IDR	Indonesian rupiah	MYR	Malaysian ringgit	TND	Tunisian dinar
RO	receiving Office	CHF	Swiss franc	ILS	New Israeli sheqel	NOK	Norwegian krone	TTD	Trinidad and Tobago dollar
		CLP	Chilean peso	INR	Indian rupee	NZD	New Zealand dollar	UAH	Ukrainian hryvnia
		CNY	Yuan renminbi	IRR	Iranian rial	OMR	Omani rial	USD	US dollar
		COP	Colombian peso	ISK	Icelandic krona	PEN	Nuevo sol	VND	Vietnamese dong
Currencies:		CUC	Cuban convertible peso	JPY	Japanese yen	PGK	Kina	XAF	CFA franc BEAC
		CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	XAF	CFA franc BEAC
ALL	Albanian lek	DJF	Djibouti franc	KGS	Kyrgyz som	PLN	Polish zloty	ZAR	South African rand
AMD	Armenian dram	DKK	Danish krone	KPW	Won	QAR	Qatari riyal	ZWD	Zimbabwe dollar
AUD	Australian dollar	DZD	Algerian dinar	KRW	Won	RON	New leu		
AZN	Azerbaijani manat	EGP	Egyptian pound	KZT	Kazakh tenge	RSD	Serbian dinar		
BAM	Convertible mark	EUR	Euro	LSL	Lesotho loti	RUB	Russian rouble		
BGN	Bulgarian lev	GBP	Pound sterling	LYD	Libyan dinar	SDG	Sudanese pound		
BHD	Bahraini dinar	GHS	Ghanaian cedi	MAD	Moroccan dirham	SEK	Swedish krona		
BND	Brunei dollar	GTQ	Quetzal	MKD	Macedonian denar	SGD	Singapore dollar		

Table I(a) — Transmittal and international filing fees
(amounts on 6 September 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1, 2} (CHF 1,330)		Fee per sheet over 30 ^{1, 2, 3} (CHF 15)		E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
							Item 4(a) ⁵ (CHF 100)	Item 4(b) ⁶ (CHF 200)	Item 4(c) ⁷ (CHF 300)	
AG	Information not yet available									CA EP
AL	ALL	9,000	CHF	1,330	15	–	–	–	–	EP
AM	AMD	32,000	USD	1,367	15	–	–	–	–	EP RU
AP	USD	50 (or eq in local currency)	USD	1,367	15	–	–	–	–	AT EP SE
AT	EUR	52	EUR	1,219	14	–	183	275	–	EP
AU	AUD	200	AUD	1,781	20	–	268	402	–	AU KR
AZ	AZN	35.40	USD	1,367	15	–	206	308	–	EP RU
BA	BAM	50	EUR	1,219	14	–	–	–	–	EP
BE	EUR	120	EUR	1,219	14	–	–	–	–	EP
BG	BGN	80	BGN	eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	–	EP RU
BH	BHD	70	USD	1,367	15	–	–	–	–	AT EP US
BN	BND	150	BND	eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	–	AU EP JP
BR	BRL ⁸	online: 175 on paper: 260	BRL	eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	–	AT BR EP SE US
BW	USD	32	USD	1,367	15	–	–	–	–	EP
BY	USD	50	USD	1,367	15	–	–	–	–	EP RU
BZ	BZD	300	USD	1,367	15	–	–	–	–	CA EP
CA	CAD	300	CAD	1,792	20	–	269	404	–	CA
CH	CHF	100	CHF	1,330	15	–	200	300	–	EP
CL	CLP eq USD ⁹	130	CLP	eq USD ⁹ 1,367	eq CHF 15 ⁹	–	eq USD 206	eq USD 308	–	CL EP ES KR US
CN	CNY	500	CNY	eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	–	CN

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 6 September 2017, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1,2}	Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
				Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
CO	COP 952,000 ¹⁰	COP eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR CL EP ES RU
CR	USD 250	USD 1,367	15	–	–	–	CL EP ES
CU	CUC 200	CUC 1,367	15	–	206	308	AT BR CL EP ES RU
CY	EUR 191	EUR 1,219	14	–	–	–	EP
CZ	CZK 1,500	EUR 1,219	14	–	183	275	EP XV
DE	EUR 90	EUR 1,219	14	–	183	275	EP
DJ	USD 100 or eq DJF	USD 1,367	15	–	–	–	AT EG EP
DK	DKK 1,500	DKK 9,070	100	–	1,360	2,050	EP SE XN
DM	Information not yet available						
DO	USD 275	USD 1,367	15	–	206	308	CL EP ES US
DZ	DZD None	CHF 1,330	15	–	200	300	AT EP
EA	RUB 1,600	USD 1,367	15	–	206	308	EP RU
EC	USD ¹¹ –	USD 1,367	15	–	–	–	CL EP ES
EE	EUR 120	EUR 1,219	14	–	183	275	EP
EG	USD 142	USD 1,367	15	–	(from 15.9.17: 206)	(from 15.9.17: 308)	AT EG EP US
EP	EUR 130	EUR 1,219	14	92	183	275	EP
ES	EUR 74.25	EUR 1,219	14	–	183	275	EP ES
FI	EUR 135	EUR 1,219	14	–	183	275	EP FI SE
FR	EUR 62	EUR 1,219	14	–	183	275	EP
GB	GBP 75	GBP 1,063	12	–	160	240	EP
GD	Information not yet available						
GE	USD ¹² 100	USD 1,367	15	–	206	308	AT EP IL RU US
GH	GHS ¹³ 2,500 or 5,000	USD 1,367	15	–	–	–	AT AU CN EP SE
GR	EUR 115	EUR 1,219	14	–	–	–	EP
GT	GTQ eq USD 250	USD 1,367	15	–	–	–	AT BR CL EP ES US
HN	USD 200	USD 1,367	15	–	–	–	EP ES
HR	HRK 200	HRK eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP
HU	HUF 11,800	HUF 374,700	4,200	–	56,300	84,500	EP XV
IB	CHF ¹⁴ 100 or EUR ¹⁴ 92 or USD ¹⁴ 103	CHF 1,330 or EUR 1,219 or USD 1,367	15 14 15	– – –	200 183 206	300 275 308	See footnote 15
ID	IDR 1,000,000	IDR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR RU SG
IE	EUR 76	EUR 1,219	14	–	–	–	EP
IL	ILS 549	USD 1,367	15	–	206	308	EP IL US
IN	INR 17,600 (paper filing) ¹⁶ INR 16,000 (e-filing) ¹⁶	USD 1,367	15	–	206	308	AT AU CN EP IN SE US
IR	IRR ¹¹ –	IRR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN EP IN RU
IS	ISK 17,300	ISK 134,700 (from 1.10.17: 143,000)	1,500 (1,600)	– (–)	20,300 (21,500)	30,400 (32,300)	EP SE XN
IT	EUR 30.99	EUR 1,219	14	–	–	–	EP
JO	USD 100 or eq JOD	USD 1,367	15	–	206	308	AT AU EP
JP	JPY 10,000 ¹⁷	JPY 151,800	1,700	–	–	34,200	EP JP SG
KE	USD 250 (or KES equiv) plus cost of mailing	USD 1,367	15	–	–	–	AT AU CN EP SE
KG	None	USD 1,367	15	–	–	–	EP RU
KH	USD 100	USD 1,367	15	–	–	–	EP JP SG
KN	Information not yet available						
KP	KPW eq CHF 50	KPW eq CHF 1,330	eq CHF 15	–	–	–	AT CN RU
KR	KRW 45,000	CHF 1,330	15	–	(from 15.9.17: eq CHF 200)	300	AT AU JP ¹⁸ KR
KZ	KZT 10,264.80	USD 1,367	15	–	–	–	EP RU

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 6 September 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴	
				Fee per sheet over 30 ^{1,2,3}	Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷		
LR	USD	45	USD	1,367	15	–	–	–	AT AU CN EP SE
LS	LSL ¹¹	–	LSL eq CHF	1,330	eq CHF 15	–	–	–	AT EP
LT	EUR	92	EUR	1,219	14	–	183	275	EP RU XV
LU	EUR	19	EUR	1,219	14	–	–	–	EP
LV	EUR	70	EUR	1,219	14	–	183	275	EP RU
LY	LYD ¹¹	–	CHF	1,330	15	–	–	–	AT EP
MA	MAD	600 ¹⁹	CHF	1,330	15	–	–	–	AT EP RU SE
MC	EUR	54 ²⁰	EUR	1,219	14	–	–	–	EP
MD	EUR	100	USD	1,367	15	–	–	–	EP RU
ME	EUR ¹¹	–	EUR	1,219	14	–	–	–	EP
MK	MKD	2,700	MKD eq CHF	1,330	eq CHF 15	–	–	–	EP
MN		None	CHF	1,330	15	–	–	–	EP KR RU
MT	EUR	55	EUR	1,219	14	–	–	–	EP
MW	MWK	6,000	USD	1,367	15	–	–	–	EP
MX	USD	323.70 ²¹	USD	1,367	15	–	206	308	AT CLEPESKRSESG US
MY	MYR 500 (e-filing) ²² 550 (paper filing) ²²		MYR eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR
NI	USD	200	USD	1,367	15	–	–	–	EP ES
NL	EUR	50	EUR	1,219	14	–	183	275	EP
NO	NOK	800	NOK	11,610 (from 1.11.17: 10,920)	130 (120)	– (–)	1,750 (1,640)	2,620 (2,460)	EP SE XN
NZ	NZD	207	NZD	1,880	21	–	283	424	AU EP KR US
OA	XAF ¹¹	–	XAF eq CHF	1,330	eq CHF 15	–	–	–	AT EP RU SE
OM	OMR	40	OMR eq USD	1,367	eq USD 15	–	eq USD 206	eq USD 308	ATAUEGEPUS
PA	USD	200	USD	1,367	15	–	206	308	BR CL EP ES US
PE	PEN	233.35	PEN eq USD	1,367	eq USD 15	–	(from 1.10.17: eq USD 206)	(from 1.10.17: eq USD 308)	ATBRCLEPESKRUS
PG	PGK	250	USD	1,367	15	–	–	–	AU
PH	PHP	4,200	USD	1,367	15	–	206	308	AU EP JP KR US
PL	PLN	300	PLN eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP XV
PT	EUR 10.46 (online filing) EUR 20.92 (paper filing)		EUR	1,219	14	–	183	275	EP
QA	QAR	400	QAR eq USD	1,367	eq USD 15	–	eq USD 206	eq USD 308	EG EP US
RO	RON	445	EUR	1,219	14	–	183	275	EP RU
RS	RSD	7,620 ²³	RSD eq CHF	1,330	eq CHF 15	–	–	–	EP
RU	RUB	850	USD	1,367	15	–	206	308	EP RU
RW	Information not yet available								
SA	USD	100	USD	1,367	15	–	206	308	CA EG EP KR RU
SC	USD ¹¹	–	USD	1,367	15	–	–	–	EP
SD	SDG	50	SDG eq CHF	1,330	eq CHF 15	–	–	–	EG EP
SE	SEK	1,200	SEK	11,710	130	–	1,760	2,640	EP SE XN
SG	SGD	150	SGD	1,866	21	–	281	421	ATAUEPJPKRSG
SI	EUR	91	EUR	1,219	14	–	(from 1.10.17: EUR 183)	(from 1.10.17: EUR 275)	EP
SK	EUR	66 ²⁴	EUR	1,219	14	–	183	275	EP XV

[continued on next page]

Table I(a) — Transmittal and international filing fees [continued]

(amounts on 6 September 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
						Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
SM	EUR	70	EUR	1,219	14	–	–	–	EP
SV	USD	200	USD	1,367	15	–	–	–	CL EP ES
SY	USD ¹¹	–	USD	1,367	15	–	–	–	AT EG EP RU
TH	THB	3,000	THB eq CHF	1,330	eq CHF 15	–	–	–	AU CN EP JP KR SG US
TJ	TJS ¹¹	–	USD	1,367	15	–	–	–	EP RU
TM	USD ¹¹	–	USD	1,367	15	–	–	–	EP RU
TN	TND ¹¹	–	CHF	1,330	15	–	–	–	EP
TR	None		CHF	1,330	15	–	200	300	EP TR
TT	TTD	750	USD	1,367	15	–	–	–	AT EP SE US
UA	UAH or eq EUR or USD ²⁵	1,300	USD (or eq UAH or EUR)	1,367	15	–	–	–	EP RU UA
US	USD	240 ²⁶ small entity ²⁷ : 120 ²⁶ micro entity ²⁷ : 60 ²⁶	USD	1,367	15	103	206	–	AU EP IL JP KR RU SG US
UZ	USD ¹¹	–	USD	1,367	15	–	–	–	EP RU
VN	VND eq USD	150	VND eq CHF	1,330	eq CHF 15	–	–	–	AT AU EP JP KR RU SE SG
ZA	ZAR	500	ZAR	17,350	200	–	2,610	3,910	AT AU EP US
ZM	USD	50	USD	1,367	15	–	–	–	AT SE
ZW	ZWD	6,000	ZWD eq USD	1,367	eq USD 15	–	–	–	AT AU CN EP RU

Table I(b) — Search fees

(amounts on 6 September 2017, unless otherwise indicated)

ISA	Search fee ¹											
AT ²⁸	EUR	1,864	CHF	2,034	KRW* 2,309,000 ZAR 28,980	SGD	2,854	USD	2,087	ZAR*	27,020	
	* (from 1.11.17: KRW 2,506,000)											
AU	AUD	2,200	CHF	1,643	EUR	1,505	KRW** 1,864,000	NZD	2,322	SGD	2,304	
	USD	1,688	ZAR*	21,060								
	* (from 1.10.17: ZAR 23,230)											
	** (from 1.11.17: KRW 1,987,000)											
BR ⁸	Online:	BRL	1,685	CHF	495	EUR	456	USD	536			
	On paper:	BRL	2,525	CHF	742	EUR	684	USD	804			
CA	CAD	1,600	CHF	1,187	EUR	1,088	USD	1,220				
CL	USD	2,000	CHF	1,946	EUR	1,785						
	In case of filing by an natural person or a legal entity ² : USD 400 CHF 389 EUR 357											
	In case of filing by a university ²⁹ : USD 300 CHF 292 EUR 268											
CN	CNY	2,100	CHF	306	EUR*	281	USD	315*	(from 1.10.17: EUR 267)			
EG ³⁰	EGP	4,000	CHF	214	EUR	197	USD	225				
EP ³¹	EUR	1,875	CHF	2,046	DKK	13,960	GBP	1,636	HUF	576,500	ISK*	207,400
	JPY*	229,600	NOK	17,780	NZD	2,892	SEK	18,010	SGD	2,870	USD	2,099
	ZAR**	27,180										
	* (from 1.10.17: ISK 230,200 JPY 244,500)											
	** (from 1.11.17: ZAR 29,150)											
ES ³¹	EUR	1,875	CHF	2,046	USD*	1,992	*(from 1.9.17: USD 2,099)					
FI	EUR	1,875	CHF	2,046	USD*	1,992	*(from 1.9.17: USD 2,099)					
IL	ILS	3,518	CHF	932	EUR*	872	USD	963	(from 1.11.17: EUR 821)			
IN	INR	10,000	CHF	154	EUR	139	USD	150				
	In case of filing by an individual: INR 2,500 CHF 39 EUR 35 USD 38											
JP ¹⁷	For international applications in Japanese:											
	JPY	70,000	CHF	613	EUR*	574	KRW	718,000	USD	616		
	* (from 1.10.17: EUR 537)											
	For international applications in English:											
	JPY	156,000	CHF	1,367	EUR*	1,279	SGD	1,928	USD	1,372		
	* (from 1.10.17: EUR 1,196)											

[continued on next page]

Table I(b) — Search fees [continued]
(amounts on 6 September 2017, unless otherwise indicated)

ISA	Search fee ¹											
KR	For international applications in Korean:											
	KRW	450,000	AUD**	531	CHF	397	EUR*	363	NZD	560	SGD	556
	USD	386										
	* (from 1.10.17: EUR		336)									
** (from 1.11.17: AUD		498)										
	For international applications in English:											
	KRW	1,300,000	AUD**	1,534	CHF	1,145	EUR*	1,050	NZD	1,619	SGD	1,607
	USD	1,114										
	* (from 1.10.17: EUR		969)									
** (from 1.11.17: AUD		1,439)										
RU	For international applications in Russian:											
	RUB	6,750	CHF	115	EUR*	102	USD	116				
	* (from 1.11.17: EUR		97)									
	For international applications in English:											
RUB	28,000	CHF	479	EUR	424	USD	482					
* (from 1.11.17: EUR		401)										
SE	SEK	18,010	CHF	2,046	DKK	13,960	EUR	1,875	ISK*	207,400	NOK	17,780
	USD	2,099										
	* (from 1.10.17: ISK		230,200)									
SG	SGD	2,240	CHF	1,597	EUR	1,463	JPY	181,200	USD*	1,552		
	* (from 1.11.17: USD		1,645)									
TR	TRY	7,290	EUR	1,875	CHF	2,046	USD	2,099				
UA	EUR	300	CHF	327	USD	336						
US	USD	2,080	CHF	2,024	EUR	1,856	NZD	2,861	ZAR	26,940		
	For small entity ²⁷ : USD		1,040		CHF	1,012	EUR	928	NZD	1,430	ZAR	13,470
	For micro entity ²⁷ : USD		520		CHF	506	EUR	464	NZD	715	ZAR	6,740
XN	DKK	13,960	CHF	2,046	EUR	1,875	ISK	207,400	NOK	16,780	SEK	18,010
	USD	2,099										
XV	EUR	1,875	CHF	2,046	HUF	576,500	USD	2,099				

Table I(c) — Supplementary search fees
(amounts on 6 September 2017, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 32}
AT	– for a search of the German-language documentation:	CHF 200
	CHF 928	
	– for a search of the European and North American documentation:	CHF 1,299
	CHF 1,855	
EP	CHF 2,046	CHF 200
FI	CHF 2,046	CHF 200
RU	CHF 202 (323) ³³	CHF 200
SE	CHF 2,046	CHF 200
SG	CHF 1,597	CHF 200
TR	– for a full search:	CHF 2,046
	– for a search only on the documents in Turkish held in the search collection of the Authority	CHF 140
UA	– for a search of only the PCT minimum documentation:	CHF 200
	CHF 109	
	– for a search of only the Russian language documentation of the former USSR and the Ukrainian language documentation:	CHF 164
	– for a search of only the European and North American documentation:	CHF 218
XN	– for a full search:	CHF 2,046
	– for searches only of documentation in Danish, Icelandic, Norwegian and Swedish:	CHF 590
XV	– for a full search:	CHF 2,046
	– for searches only of documentation in Czech, Hungarian, Polish and Slovak:	CHF 600

Table II — Preliminary examination fees

(amounts on 6 September 2017, unless otherwise indicated)

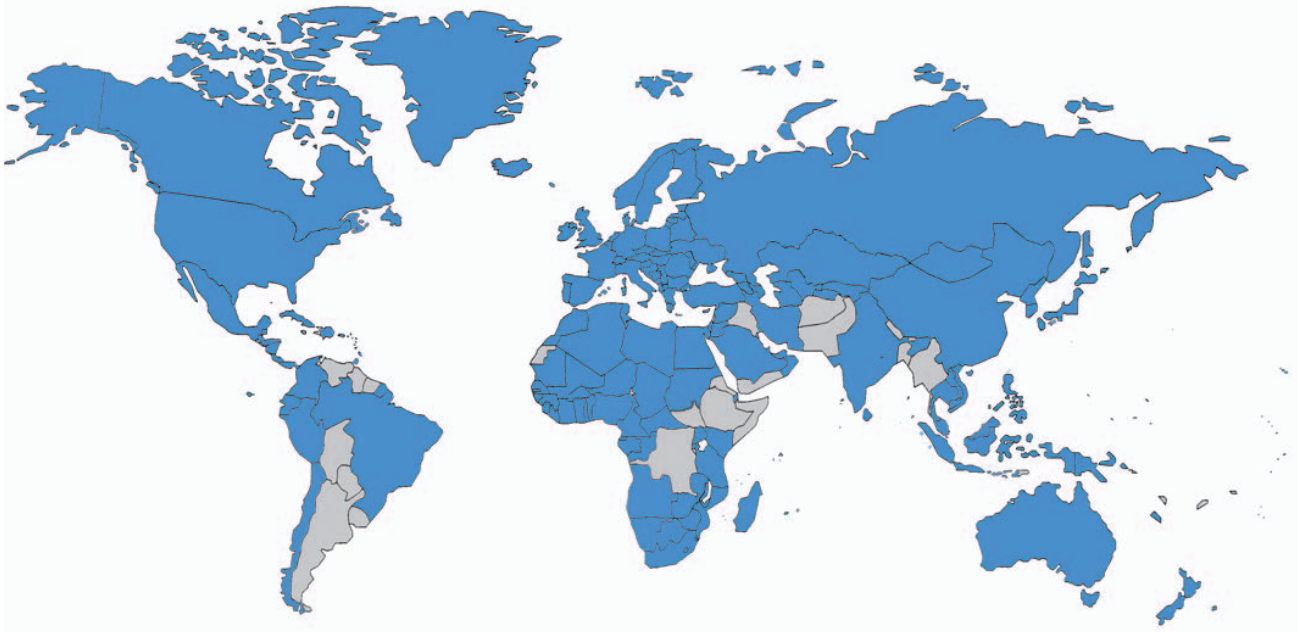
IPEA	Preliminary examination fee³⁴			Handling fee^{2, 34} (CHF 200)	
AT²⁸	EUR	1,749		EUR	183
AU	AUD	590	820 ³⁵	AUD	268
BR⁸	Online: BRL	630		BRL eq CHF	200
	On paper: BRL	945			
CA	CAD	800		CAD	269
CL	USD	1,500		USD	206
		in case of filing by a natural person or a legal entity ² : USD 400			
		in case of filing by a university ²⁹ : USD 300			
CN	CNY	1,500		CNY eq CHF	200
EG³⁰	EGP	3,000		USD	206
EP³¹	EUR	1,930		EUR	183
ES	EUR	583.65		EUR	183
FI	EUR	600		EUR	183
IL	ILS	1,508		ILS	773
IN	INR	12,000; in case of filing by an individual: INR 3,000		USD	206
JP		For international applications in Japanese: JPY 26,000 ¹⁷		JPY	22,800
		For international applications in English: JPY 58,000			
KR	KRW	450,000		KRW	227,000
RU		For international applications in Russian: RUB 2,700 ³⁶ 4,050 ³⁷		USD	206
		For international applications in English: RUB 10,500 ³⁶ 15,750 ³⁷			
SE	SEK	5,000		SEK	1,760
SG	GD	830		SGD	281
TR	TRY	1,000		CHF	200
UA		– if the international search report has been prepared by this ISA: EUR 160		EUR	183
		– if the international search report has been prepared by another ISA: EUR 180			
US	USD	600	760 ³⁸	USD	206
		For small entity ²⁷ : USD 300	380 ³⁸		
		For micro entity ²⁷ : USD 150	190 ³⁸		
XN	DKK	5,000		DKK	1,360
XV	EUR	900		EUR	183

[See over page for footnotes to fee tables]

Footnotes to 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 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>
- 3 Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see *PCT Newsletter* No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett_09.pdf).
- 4 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 5 If the international application is filed in electronic form, the request not being in character coded format.
- 6 If the international application is filed in electronic form, the request being in character coded format.
- 7 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.
- 8 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 129/14 of 10 March 2014.
- 9 When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- 10 This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research.
- 11 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.
- 12 This fee is reduced by 70% where the applicant is a natural person.
- 13 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.
- 14 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>
- 15 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*, Annex C (IB).
- 16 The fee for a natural person and/or a startup is INR 3,500 (paper filing), INR 3,200 (electronic filing); the fee for a small entity, alone or with natural person(s) and/or a startup is INR 8,800 (paper filing), INR 8,000 (electronic filing).
- 17 This fee is reduced by two thirds where the application is filed in Japanese by an individual, a small or medium-sized enterprise that has commenced business or been established less than ten years, or a micro enterprise. For further details, see: http://www.jpo.go.jp/tetuzuki/ryoukin/chusho_keigen.htm
- 18 The Japan Patent Office is competent only for international applications in Japanese.
- 19 This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see: <http://www.wipo.int/pct/en/fees>).
- 20 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.
- 21 This fee is subject to a national tax of 16%.
- 22 Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.
- 23 This fee is reduced by 50% where the applicant is a natural person.
- 24 This fee is reduced by 50% if the international application is filed in fully-electronic form.
- 25 This fee is reduced by 95% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or non-profitable institutions and/or organizations, the fee is reduced by 90%.
- 26 Plus non-electronic filing fee portion for international applications filed other than by the Office electronic filing system of USD 400, or in the case of filings by small entities or micro entities: USD 200.
- 27 For further details about entitlement to an establishment of "small entity" status and "micro entity" status, see 37 CFR § 1.27 and 1.29 (pages R-41 and R-47), respectively, at: http://www.uspto.gov/web/offices/pac/mpep/consolidated_rules.pdf
- 28 The 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 a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary Examining Authority (in the case of the preliminary examination fee).
- 29 Applicable where the applicant is (a) a Chilean university, or (b) a foreign university headquartered in any of the States which benefit, in accordance with the Schedule of Fees under the PCT Regulations, from the 90% reduction of the international filing fee and authenticated by its legal representative, in a simple declaration signed in the presence of a notary, as constituted as a university in accordance with the law of that State, provided that, if there are several applicants, each must satisfy the criterion set out in either sub-item (a) or (b)). For details of applicants entitled to the 90% reduction, see: <http://www.wipo.int/pct/en/fees>
- 30 The search fee payable to the Office is reduced by 25% where the applicant, or, if there are two or more applicants, each applicant is a natural person or a legal entity and is a national of and resides in a State which is classified by the World Bank in the group of countries of "low income", "lower middle income" or "upper middle income".
- 31 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% under certain conditions. For further information, see the relevant footnote in the *PCT Applicant's Guide*, Annexes D (EP and ES) and E (EP) at: <http://www.wipo.int/pct/guide/en/index.html>
- 32 Payable to the International Bureau in Swiss francs.
- 33 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).
- 34 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 35 Payable when the international search report was not issued by the Australian Patent Office.
- 36 Payable when the international search report was established by the Federal Service for Intellectual Property (Rospatent) (Russian Federation).
- 37 In all cases where footnote 36 does not apply.
- 38 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*, Annex C (US)).

PCT Contracting States and Two-letter Codes (152 on 1 Ú^] ç{ à! 2017)



AE United Arab Emirates	CU Cuba	IR Iran (Islamic Republic of)	MG Madagascar	SD Sudan (AP)
AG Antigua and Barbuda	CY Cyprus (EP) ²	IS Iceland (EP)	MK The former Yugoslav Republic of Macedonia (EP)	SE Sweden (EP)
AL Albania (EP)	DE Germany (EP)	IT Italy (EP) ²	ML Mali (OA) ²	SG Singapore
AM Armenia (EA)	DJ Djibouti	JO Jordan	MN Mongolia	SI Slovenia (EP) ²
AO Angola	DK Denmark (EP)	JP Japan	MR Mauritania (OA) ²	SK Slovakia (EP)
AT Austria (EP)	DM Dominica	KE Kenya (AP)	MT Malta (EP) ²	SL Sierra Leone (AP)
AU Australia	DO Dominican Republic	KG Kyrgyzstan (EA)	MW Malawi (AP)	SM San Marino (EP)
AZ Azerbaijan (EA)	DZ Algeria	KH Cambodia	MX Mexico	SN Senegal (OA) ²
BA Bosnia and Herzegovina ¹	EC Ecuador	KM Comoros (OA) ²	MY Malaysia	ST Sao Tome and Principe (AP)
BB Barbados	EE Estonia (EP)	KN Saint Kitts and Nevis	MZ Mozambique (AP)	SV El Salvador
BE Belgium (EP) ²	EG Egypt	KP Democratic People's Republic of Korea	NA Namibia (AP)	SY Syrian Arab Republic
BF Burkina Faso (OA) ²	ES Spain (EP)	KR Republic of Korea	NE Niger (OA) ²	SZ Swaziland (AP) ²
BG Bulgaria (EP)	FI Finland (EP)	KW Kuwait	NG Nigeria	TD Chad (OA) ²
BH Bahrain	FR France (EP) ²	KZ Kazakhstan (EA)	NI Nicaragua	TG Togo (OA) ²
BJ Benin (OA) ²	GA Gabon (OA) ²	LA Lao People's Democratic Republic	NL Netherlands (EP) ²	TH Thailand
BN Brunei Darussalam	GB United Kingdom (EP)	LC Saint Lucia	NO Norway (EP)	TJ Tajikistan (EA)
BR Brazil	GD Grenada	LI Liechtenstein (EP)	NZ New Zealand	TM Turkmenistan (EA)
BW Botswana (AP)	GE Georgia	LK Sri Lanka	OM Oman	TN Tunisia
BY Belarus (EA)	GH Ghana (AP)	LR Liberia (AP)	PA Panama	TR Turkey (EP)
BZ Belize	GM Gambia (AP)	LS Lesotho (AP)	PE Peru	TT Trinidad and Tobago
CA Canada	GN Guinea (OA) ²	LT Lithuania (EP) ²	PG Papua New Guinea	TZ United Republic of Tanzania (AP)
CF Central African Republic (OA) ²	GQ Equatorial Guinea (OA) ²	LU Luxembourg (EP)	PH Philippines	UA Ukraine
CG Congo (OA) ²	GR Greece (EP) ²	LV Latvia (EP) ²	PL Poland (EP)	UG Uganda (AP)
CH Switzerland (EP)	GT Guatemala	LY Libya	PT Portugal (EP)	US United States of America
CI Côte d'Ivoire (OA) ²	GW Guinea-Bissau (OA) ²	MA Morocco ³	QA Qatar	UZ Uzbekistan
CL Chile	HN Honduras	MC Monaco (EP) ²	RO Romania (EP)	VC Saint Vincent and the Grenadines
CM Cameroon (OA) ²	HR Croatia (EP)	MD Republic of Moldova ⁴	RS Serbia (EP)	VN Viet Nam
CN China	HU Hungary (EP)	ME Montenegro ¹	RU Russian Federation (EA)	ZA South Africa
CO Colombia	ID Indonesia		RW Rwanda (AP)	ZM Zambia (AP)
CR Costa Rica	IE Ireland (EP) ²		SA Saudi Arabia	ZW Zimbabwe (AP)
	IL Israel		SC Seychelles	
	IN India			

¹ Extension of European patent possible.

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

³ Validation of European patent possible for international applications filed on or after 1 March 2015.

⁴ Validation of European patent possible for international applications filed on or after 1 November 2015.

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 will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest version of the e-filing software used to generate the request form, or the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401) (the latest versions are dated 1 July 2011 and 1 July 2016, respectively). The request and demand forms can be printed from the website, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities. Where possible, applicants are encouraged to use ePCT-Filing in order to benefit from the most up-to-date PCT data.

PCT NEWSLETTER

www.wipo.int/pct/en

October 2017 | No. 10/2017

Assembly of the PCT Union

The 49th session of the Assembly of the PCT Union (PCT Assembly) was held in Geneva during the period from 2 to 11 October 2017, as part of the meetings of the Assemblies of the Member States of WIPO. The documents referred to in the summary of the meeting, below, (including the report once it becomes available) have been published on the WIPO website at:

http://www.wipo.int/meetings/en/details.jsp?meeting_code=pct/a/49

The Assembly appointed the Intellectual Property Office of the Philippines as an International Searching and Preliminary Examining Authority under the PCT (document PCT/A/49/3). The appointment will become effective from a future date to be notified by the Office when it is ready to begin operations.

The Assembly extended the appointment of the present International Searching and Preliminary Examining Authorities under the PCT until 31 December 2027 (document PCT/A/49/2).

The Assembly adopted amendments to the PCT Regulations, as set out in the annexes to document PCT/A/49/4. The amendments consist of the following:

- PCT Rules 4.1(b)(ii) and 41.2(b): Numbering references have been corrected consequential to the amendments to Rules 12*bis* and 23*bis* adopted by the PCT Assembly at its 47th session (held in October 2015) and 48th session (held in October 2016), respectively. For further information, see document PCT/WG/10/5 (http://www.wipo.int/meetings/en/details.jsp?meeting_code=pct/wg/10).
- PCT Schedule of Fees: It has been clarified that the 90% fee reductions in item 5 of the Schedule of Fees are intended only for persons filing an international application in their own right and not those filing an international application on behalf of a person or entity which is not eligible for the reduction. For further information, see document PCT/WG/10/8 (http://www.wipo.int/meetings/en/details.jsp?meeting_code=pct/wg/10).

These amendments will enter into force on 1 July 2018.

The Assembly also adopted an Understanding that the reduction in item 5 of the Schedule of Fees is intended to apply only in the case where the applicants indicated in the request are the sole and true owners of the application and under no obligation to assign, grant, convey or license the rights in the invention to another party which is not eligible for the fee reduction. This Understanding entered into force on 11 October 2017.

The Assembly also noted a report on the work being undertaken by the PCT Working Group (document PCT/A/49/1) and approved recommendations on further work. These matters were reported in the May 2017 edition of the *PCT Newsletter*.

PCT Patent Prosecution Highway (PCT-PPH) Pilot Programs

New two-way PCT-PPH pilot program (Canadian Intellectual Property Office – National Institute of Industrial Property (Chile))

On 6 January 2017, a new two-way PCT-PPH pilot program started between the Canadian Intellectual Property Office and the National Institute of Industrial Property (Chile). Under this program, accelerated processing in the national phase in one country is available on the basis of a PCT application with a positive written opinion from either the International Searching Authority (ISA) or the International Preliminary Examining Authority (IPEA), or a positive international preliminary report on patentability (IPRP) (Chapter II) (that is, where at least one of the claims has been determined as patentable), issued by the Office of the other country in its capacity as ISA/IPEA.

Further information on the above-mentioned PCT-PPH agreements is available at:

<http://www.ic.gc.ca/eic/site/cipointernet-internetopic.nsf/eng/wr04166.html>

<http://www.inapi.cl/portal/prensa/607/w3-article-10078.html>

New one-way PCT-PPH pilot programs (Austrian Patent Office – Mexican Institute of Industrial Property, European Patent Office – Eurasian Patent Office)

New one-way PCT-PPH pilot programs started between the Austrian Patent Office and the Mexican Institute of Industrial Property (on 1 December 2016) and between the European Patent Office (EPO) and the Eurasian Patent Office (on 1 October 2017).

Under these programs, accelerated processing in the national or regional phase, as the case may be, before one Office is available on the basis of a PCT application with a positive written opinion from either the ISA or the IPEA, or a positive IPRP (Chapter II), issued by the other Office in its capacity as ISA/IPEA.

Further information on the above-mentioned PCT-PPH agreements is available at:

https://www.gob.mx/cms/uploads/attachment/file/181733/PPH_IMPI_APO.pdf

<http://www.epo.org/law-practice/legal-texts/official-journal/2017/09/a77.html>

<http://www.eapo.org/en/news.php?newsview=view&d=649>

PCT Information Update

AL Albania (provisional protection; criterion applied in respect of requests for restoration of the right of priority; fees)

There has been a change in the provisions concerning provisional protection in Albania after international publication, where the designation is made for the purposes of a national patent, as follows:

Any international application designating Albania which has been published under PCT Article 21 shall give rise to the same rights as those which the Albanian law provides for the compulsory national publication of unexamined national applications as such. Provisional protection shall be effective as from the date on which an Albanian translation

of the claims of the international application is published by the Office (Art. 27, Albanian Industrial Property Law).

The General Directorate of Industrial Property (GDIP) (Albania) has notified the International Bureau (IB) that, in its capacity as receiving Office and designated (or elected) Office, it applies the “due care” criterion in respect of requests for restoration of the right of priority, and that the amount of the fee payable for such requests is ALL 7,000.

The amount of the fee for priority document, payable to the Office as receiving Office has changed to ALL 3,000.

(Updating of *PCT Applicant’s Guide*, Annex B1 (AL), Annex C (AL), and National Chapter, Summary (AL), and the “Restoration of the right of priority” table)

FI Finland (mailing address; telephone and fax numbers)

The mailing address of the Finnish Patent and Registration Office (PRH) has changed, and the Office has deleted one of its telephone numbers and one of its fax numbers. The address and numbers to be used are now as follows:

Mailing address: FI-00091 PRH
Finland

Telephone: (358) (0)29 509 50 00

Fax: (358) (0)29 509 53 28

(Updating of *PCT Applicant’s Guide*, Annex B1 (FI))

KZ Kazakhstan (national security requirements)

The National Institute of Intellectual Property (NIIP) (Kazakhstan) has provided details to the IB concerning restrictions in its national legislation which are applicable when filing international applications with other Offices – see the *PCT Applicant’s Guide*, Annex B1 (KZ), and the table entitled “International applications and national security considerations” at:

http://www.wipo.int/pct/en/texts/nat_sec.html

LA Lao People’s Democratic Republic (general information)

General information about Lao People’s Democratic Republic as a PCT Contracting State has been published in the *PCT Applicant’s Guide* – see Annex B1 (LA) at:

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

PT Portugal (fees)

The amounts of the following fees, payable to the National Institute of Industrial Property (Portugal) as receiving Office, have changed with effect from 1 September 2017:

Transmittal fee:

- | | | |
|---|-----|-------|
| – where the international application is filed online | EUR | 10.52 |
| – where the international application is filed on paper | EUR | 21.04 |

Fee for priority document:	EUR	42.06
Fee for requesting restoration of the right of priority:		
– where the request is filed online	EUR	157.73
– where the request is filed on paper	EUR	315.48

The amounts of the following national fees, payable to the Office as designated (or elected) Office, have also changed with effect from the same date:

	<i>Online</i>	<i>On paper</i>
For patent (includes publication and examination):	EUR 52.57	105.16
For utility model (includes publication):	EUR 52.57	105.16

(Updating of *PCT Applicant's Guide*, Annex C (PT) and National Chapter, Summary (PT))

Search fee (Austrian Patent Office, Canadian Intellectual Property Office, European Patent Office, Indian Patent Office, Ministry of Economic Development and Trade of Ukraine, Department for Intellectual Property, National Institute of Industrial Property (Chile), Nordic Patent Institute, Spanish Patent and Trademark Office, Turkish Patent and Trademark Office (Turkpatent), Swedish Patent and Registration Office, United States Patent and Trademark Office (USPTO), Visegrad Patent Institute

As from 1 December 2017, there will be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:

Austrian Patent Office.....	USD
Canadian Intellectual Property Office	USD
European Patent Office	NZD, USD
Finnish Patent and Registration Office (PRH)	USD
Indian Patent Office	EUR
Ministry of Economic Development and Trade of Ukraine, Department for Intellectual Property	USD
National Institute of Industrial Property (Chile)	EUR
Nordic Patent Institute	USD
Spanish Patent and Trademark Office.....	USD
Turkish Patent and Trademark Office (Turkpatent)	USD
Swedish Patent and Registration Office	USD
United States Patent and Trademark Office	EUR
Visegrad Patent Institute.....	USD

(Updating of *PCT Applicant's Guide*, Annex D (AT, CA, CL, EP, ES, FI, IN, SE, TR, UA, XN, XV, US))

PCT-SAFE Update

Release of new version of the PCT-SAFE Client software

A new version of the PCT-SAFE Client software (version 3.51.079.255, dated 1 October 2017) is now available and can be downloaded at:

http://www.wipo.int/pct--safe/en/download/download_client.html

Further details on this new version of PCT-SAFE are available in the “Release notes” and the “What’s new” document on the above-mentioned web page.

PATENTSCOPE Search System

New national collections available in PATENTSCOPE

The national patent collections of Brunei Darussalam, Cambodia, Indonesia, Malaysia, the Philippines and Thailand are now available in the PATENTSCOPE search system. This brings to 51 the number of national/regional offices whose data is available in PATENTSCOPE, and to over 65 million the total number of records.

The collections are available at:

<http://patentscope.wipo.int/search/en/advancedSearch.jsf>

PATENTSCOPE user satisfaction survey

In order to assess customer satisfaction in respect of the PATENTSCOPE search system, WIPO has launched a PATENTSCOPE user satisfaction survey. The survey is available at:

<https://www3.wipo.int/opinio/s?s=10302>

We encourage you to provide us with your very valuable feedback by participating in the survey, which will only take a few minutes to complete. It will be available until 1 December 2017.

PowerPoint presentations

Between December 2016 and October 2017, the following webinars on the PATENTSCOPE search system were given:

- Retrospective of 2016 and plans for 2017 (December 2016)
- Chemical structure search (January 2017)
- Overview of the different features available in PATENTSCOPE (February 2017)
- How to build complex queries in PATENTSCOPE (March 2017)
- Presentation of the result list and demonstration of the translation and analysis tools available in PATENTSCOPE (April 2017)
- How to use the in-house-developed tool CLIR (May 2017)
- The Browse menu in PATENTSCOPE (June 2017)
- The translation tools available in PATENTSCOPE (July 2017)

- Making the most of the IPC in the PATENTSCOPE search system (August 2017)
- Demonstration of the chemical structure search in PATENTSCOPE (September 2017)
- PATENTSCOPE features that can help beginners perform relevant queries (October 2017)

The PowerPoint slides that were used for those webinars are available at:

<http://www.wipo.int/patentscope/en/webinar/>

Further webinars on the PATENTSCOPE search system will be taking place in the near future. Please refer to the list of PCT webinars at the end of the PCT Seminar Calendar.

WIPO Translate: extension of language coverage

WIPO's "artificial intelligence"-based translation tool for patent documents ("WIPO Translate") is now available in ten languages. WIPO has "trained" the new technology to translate all patent documents in one of the following official languages of the PCT: Arabic, German, Spanish, French, Korean, Japanese, Portuguese, Russian and Chinese, into English, and vice versa.

WIPO Translate uses cutting edge neural machine translation technology to render highly technical patent documents into a second language in a style and syntax that more closely mirrors common usage, out-performing patent translation tools built on previous technologies, as well as other web-based products also using artificial intelligence.

WIPO Translate is trained exclusively with large amounts of patent texts and includes a "domain-aware-technique" that translates according to the specificity of the invention. The tool internally integrates 32 technical domains taken from the International Patent Classification, which allows the system to eliminate ambiguity in the translation process. The technology takes into consideration the specific domain when translating a particular sentence, thereby yielding more accurate translations – a unique facility in the world of patent translations.

The PATENTSCOPE database now fully integrates this new technology (previous statistical-based translation technology remains available for comparison purposes), making translations of patent documents retrieved through PATENTSCOPE more readily accessible.

In order to perform a translation on a PCT application published in PATENTSCOPE (<https://patentscope.wipo.int>), you can click on "Machine translation" at the top of the page of the publication concerned, and select "WIPO Translate" and the language into which you wish to translate. Alternatively, you can go to the WIPO Translate page at:

<https://patentscope.wipo.int/translate/translate.jsf?interfaceLanguage=en>

cut and paste text from a patent document, and select the language pair and domain type.

Practical Advice

Indicating that an international application is available for licensing

Q: I work in the mechanical engineering department of a university and we have developed a new piece of equipment for which we intend to file a PCT application. In order to raise money for further research and development in our field of interest, we would like to make our invention available to industry by licensing it. Is it possible to indicate somewhere in the application that we wish to make the invention available for licensing, and if so, can we specify the countries in which we would like to do this?

A: Since January 2012, it has been possible to request the International Bureau (IB) to publish information on PATENTSCOPE concerning the applicant's willingness to make their invention contained in a particular PCT application available to interested parties through licensing. This service, which is free of charge, was introduced following a recommendation by the PCT Working Group in June 2010 to establish a system for promoting licensing.

If you wish to have such information published, you should send a "licensing availability request" directly to the IB. The best ways to do this are by:

- using the Action "Licensing availability request" in ePCT; or
- submitting Form PCT/IB/382 "Request for indication of availability for licensing purposes," available at: http://www.wipo.int/pct/en/forms/ib/editable/ed_ib382.pdf

You can also submit the licensing availability request in a letter to the IB, provided that you include all the required information. The letter should preferably clearly indicate that it is a "Licensing availability request".

When submitting your licensing availability request, you can, if you wish:

- specify that you are willing to license the claimed invention in all PCT Contracting States, or you can specify the Contracting States in which you wish to license the claimed invention;
- clarify whether you are willing to license the claimed invention for exclusive or non-exclusive use by the licensee; and
- include any additional licensing terms.

You should include the contact details of the person to be contacted in the event of interest in a licensing agreement – this does not necessarily have to be the applicant(s) or agent named in the international application concerned. The licensing availability request itself must, however, be signed by the agent or common representative of the international application.

The licensing availability request may be sent to the IB at any time from the date of filing of the international application until the expiration of 30 months from the priority date. If you wish to send the licensing availability request at the time of filing, it should be properly labelled. If filing the application using ePCT-Filing, the easiest thing to do is to use the relevant ePCT Action, which will prompt you for all the required information and automatically render a licensing availability request that meets the requirements for the request to be posted on PATENTSCOPE. If filing the application using PCT-SAFE, you should attach the license availability request to the application as "Other" under "Accompanying items" and label it "Licensing availability request".

If the international application has already been filed at the time when you wish to submit your license availability request, you will have to wait until the IB has started processing the application, in order to ensure that it will be in a position to place the form or letter in the correct file.

Please be aware that you can file multiple licensing requests or modify those already filed until the expiration of 30 months from the priority date. If you do file multiple requests or modify existing requests, you must ensure that your latest request is always a self-contained document, comprising complete information about any requests or modifications. You can also request the IB to remove the licensing indications from PATENTSCOPE at any time during the international phase, or even during the national phase. Once removed, the licensing request and the correspondence will, however, remain part of the file history available under the “Related Documents” tab in PATENTSCOPE.

Please note that if you are keen to announce licensing availability at a very early stage, you may wish to consider filing a request for early international publication as provided under PCT Article 21(2)(b).

Licensing indications are reflected in the bibliographic data relating to the particular application (under the “Bibliographic data” tab on PATENTSCOPE) but will not be part of the published international application itself. There is a link between the licensing statement on the bibliographic data page and the content of the licensing availability request itself, allowing third parties to directly access its content. The licensing availability request is also available under the “Documents” tab on PATENTSCOPE as a separate document.

Potential licensees wishing to find international applications in relation to which indications have been submitted by the applicant concerning the availability of the claimed invention(s) for licensing purposes can do this by going to the “Field Combination” search at:

<http://www.wipo.int/patentscope/search/en/structuredSearch.jsf>

and checking the “Licensing availability box” provided. The search criterion can also be used in combination/multi-field searches, so third parties can search for international applications containing licensing information where the claimed invention(s) relate(s) to a particular field of technology. They can also subscribe to RSS feeds. By doing this, their search results will be automatically updated in their RSS reader every Thursday, when any new PCT applications containing licensing information become available.

PCT Seminar Calendar

(<http://www.wipo.int/pct/en/seminar/seminar.pdf>)
(situation on 16 October 2017)

Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
18-20 October 2017 Ulm (DE)	German	Presentation on the PCT within the framework of the PAFA-TAGUNG conference WIPO speaker: Mr. Reischle-Park	IP for IP Intellectual Property for Intellectual People GmbH (Ms. Annette Kapeller) Tel: (49-0) 6201 844 37 30 Fax: (49-0) 6201 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de
19-20 October 2017 Managua (NI)	Spanish	PCT National Seminar WIPO speaker: Mr. Hernández Vigaud Other speaker: Ms. Eva Romeu Lameiras (Oficina Cubana de la Propiedad Industrial (OCPI))	Registro de la Propiedad Intelectual (RPI), Ministerio de Formento, Industria y Comercio (MIFIC) (Mr. Javier Humberto Collado) E-mail: hcollado@rpi.gob.ni
19-20 October 2017 Munich (DE) (CANCELLED)	German	Advanced PCT seminar WIPO speaker: Mr. Henninger Other speaker: Mr. Wolff (former staff member of the PCT Legal Division, WIPO, former member of the Boards of Appeal of the European Patent Office, now retired)	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
23-24 October 2017 Ottawa/Gatineau (CA)	English	7 th Canadian PCT Roundtable WIPO speaker: Ms. Bonvallet	Intellectual Property Institute of Canada E-mail: admin@ipic.ca
24-26 October 2017 Cairo (EG)	Arabic	WIPO PCT Workshop for Universities and SMEs in Selected Arab PCT Contracting States WIPO speakers: Mr. Jazairy and Mr. Abdelaziz	Egyptian Patent Office (Dr. Mona Yahia) E-mail: mo_yahia@egypo.gov.eg
30 October 2017 Irvine, CA (US)	English	ePCT Training Seminar WIPO speaker: Ms. Bardini Other speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
1 November 2017 San Francisco, CA (US)	English	ePCT Training Seminar WIPO speaker: Ms. Bardini Other speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
1 November 2017 Boston, MA (US)	English	PCT seminar WIPO speaker: Mr. Reischle-Park	Boston Patent Law Association (Ms. Emily Whelan) Tel: (1-617) 526 65 67 E-mail: activities@bpla.org Internet: www.bpla.org
2 November 2017 Seattle, WA (US)	English	PCT Boot Camp WIPO speaker: Ms. Bardini Other speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org

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PCT Seminar Calendar [continued]			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
3 November 2017 Seattle, WA (US)	English	ePCT Training Seminar WIPO speaker: Ms. Bardini Other speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
7 November 2017 Madrid (ES)	Spanish	PCT seminar within the framework of the Seminar on WIPO Services and Initiatives WIPO speakers: to be announced	Spanish Patent and Trademark Office E-mail: contratacio@oepm.es
7-8 November 2017 Moroni (KM)	French	WIPO PCT Workshop in Selected Arab PCT Contracting States WIPO speaker: Mr. Jazairy	Office Comorien de la Propriété Intellectuelle (OCPI) (Mr. Moussa Moirabou) Tel: (269) 333 53 60
8-9 November 2017 Philadelphia, PA (US)	English	PCT lecture within the framework of the "Patent Administration: A Foundation for Success" course Speaker on behalf of WIPO: Mr. Oppedahl	Patent Resources Group, Inc. (Ms. Theresa Woods) Tel: (1-703) 682 48 60 Fax: (1-703) 892 45 10 E-mail: twoods@patentresources.com Internet: http://www.patentresources.com
9 November 2017 Munich (DE) (CANCELLED)	German	Seminar "Best Practices für den Anwender" WIPO speaker: Mr. Reischle-Park	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
9 November 2017 Paris (FR)	French	Advanced PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr
24 November 2017 Heidelberg (DE)	German	PCT presentation on latest developments in the PCT within the framework of the PAFA-FORUM conference WIPO speaker: Mr. Reischle-Park	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
28 November 2017 Brussels (BE)	French	PCT seminar within the framework of the basic CEIPI course WIPO speaker: Ms. Bonvallet	Centre d'études internationales de la propriété industrielle (CEIPI), International Department (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu
29-30 November 2017 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: Mr. Marlow and Ms. Weiss	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
1 December 2017 Tokyo (JP)	Japanese	Seminar on the PCT System WIPO speaker: Mr. Fujita	Japan Patent Office, IP Promotion Division Tel: (81-3) 35 81 11 01 ext. 2107 Internet: https://www.jit2017.go.jp/
5 December 2017 Aichi (JP)	Japanese	Seminar on the PCT System WIPO speaker: Mr. Fujita	Japan Patent Office, IP Promotion Division Tel: (81-3) 35 81 11 01 ext. 2107 Internet: https://www.jit2017.go.jp/

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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
7 December 2017 Hiroshima (JP)	Japanese	Seminar on the PCT System WIPO speaker: Mr. Fujita	Japan Patent Office, IP Promotion Division Tel: (81-3) 35 81 11 01 ext. 2107 Internet: https://www.jit2017.go.jp/
8 December 2017 Osaka (JP)	Japanese	Seminar on the PCT System WIPO speaker: Mr. Fujita	Japan Patent Office, IP Promotion Division Tel: (81-3) 35 81 11 01 ext. 2107 Internet: https://www.jit2017.go.jp/
25-26 January 2018 Amsterdam (NL)	English	Basic seminar on the PCT WIPO speakers: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
28 March 2018 Ecully (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Centre Paul Roubier Tel: (33-4) 78 33 07 08 Fax: (33-4) 78 33 58 96
7 May 2018 Istanbul (TR) <i>(a limited number of places are available to the public)</i>	English	PCT seminar WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Ms. Selda Arkan) Tel: (90-212) 293 32 42 Fax: (90-212) 244 51 21 E-mail: selda.arkan@alfapatent.com.tr ; alfa@alfapatent.com.tr
7 June 2018 Vilnius (LT)	English	Basic training course on the PCT WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Ms. Aurelija Šidlauskien) Tel/fax: (370-37) 22 14 42 E-mail: aurelijosfirma@gmail.com (Ms. Otilija Klimaitiene) Tel: (370-5) 252 66 76 Fax: (370-5) 252 66 70 E-mail: o.klimaitiene@aaalaw.eu
14-15 June 2018 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: to be announced	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk

PCT Webinars			
(http://www.wipo.int/pct/en/seminar/webinars/index.html) (http://www.wipo.int/patentscope/en/webinar/)			
Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
18 October 2017 11:00–12:00 CET	English	The Patent Cooperation Treaty and its advantages for business WIPO speaker: Ms. Bonvallet	https://register.gotowebinar.com/register/3207075692800015105 (hosted by PatSnap)
14 November 2017 18:30–19:30 CET or 16 November 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: PATENTSCOPE for experts WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/7639402775417310466
5 December 2017 17:30–18:30 CET or 7 December 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: Retrospective of 2017 and plans for 2018 WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/1219605069484395010

PCT Events Without WIPO speakers¹			
Dates and location	Language of event	Nature of seminar; Speakers	Organizer and contact numbers
19 October 2017 Milwaukee, WI (US)	English	The Essential PCT Speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org

Other IP events
<p>International Trade Fair for Ideas – Inventions – New Products (iENA), Nuremberg (Germany), 2-5 November 2017</p> <p>The international trade fair for “Ideas – Inventions – New Products” will take place in Nuremberg from 2-5 November 2017.</p> <p>For further information, see: http://www.iena.de/en/home.html</p>

1. Views and opinions of speakers at these events do not necessarily represent the views of WIPO.

PCT Fee Tables

(amounts on 11 October 2017, unless otherwise indicated)

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*, 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 international filing fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b) and (c) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filing fee (including the fee per sheet over 30), the supplementary search handling 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 footnotes 2 and 14. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated **after** the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of –	BRL	Brazilian real	HRK	Croatian kuna	MWK	Malawian kwacha	THB	Baht
IPEA	International Preliminary Examining Authority	BZD	Belize dollar	HUF	Hungarian forint	MXN	Mexican peso	TJS	Tajik somoni
ISA	International Searching Authority	CAD	Canadian dollar	IDR	Indonesian rupiah	MYR	Malaysian ringgit	TND	Tunisian dinar
RO	receiving Office	CHF	Swiss franc	ILS	New Israeli sheqel	NOK	Norwegian krone	TTD	Trinidad and Tobago dollar
		CLP	Chilean peso	INR	Indian rupee	NZD	New Zealand dollar	UAH	Ukrainian hryvnia
		CNY	Yuan renminbi	IRR	Iranian rial	OMR	Omani rial	USD	US dollar
		COP	Colombian peso	ISK	Icelandic krona	PEN	Nuevo sol	VND	Vietnamese dong
Currencies:		CUC	Cuban convertible peso	JPY	Japanese yen	PGK	Kina	XAF	CFA franc BEAC
		CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	XAF	CFA franc BEAC
ALL	Albanian lek	DJF	Djibouti franc	KGS	Kyrgyz som	PLN	Polish zloty	ZAR	South African rand
AMD	Armenian dram	DKK	Danish krone	KPW	Won	QAR	Qatari riyal	ZWD	Zimbabwe dollar
AUD	Australian dollar	DZD	Algerian dinar	KRW	Won	RON	New leu		
AZN	Azerbaijani manat	EGP	Egyptian pound	KZT	Kazakh tenge	RSD	Serbian dinar		
BAM	Convertible mark	EUR	Euro	LSL	Lesotho loti	RUB	Russian rouble		
BGN	Bulgarian lev	GBP	Pound sterling	LYD	Libyan dinar	SDG	Sudanese pound		
BHD	Bahraini dinar	GHS	Ghanaian cedi	MAD	Moroccan dirham	SEK	Swedish krona		
BND	Brunei dollar	GTQ	Quetzal	MKD	Macedonian denar	SGD	Singapore dollar		

Table I(a) — Transmittal and international filing fees

(amounts on 11 October 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1, 2} (CHF 1,330)		Fee per sheet over 30 ^{1, 2, 3} (CHF 15)		E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
							Item 4(a) ⁵ (CHF 100)	Item 4(b) ⁶ (CHF 200)	Item 4(c) ⁷ (CHF 300)	
AG	Information not yet available									CA EP
AL	ALL	9,000	CHF	1,330	15	–	–	–	–	EP
AM	AMD	32,000	USD	1,367	15	–	–	–	–	EP RU
AP	USD	50 (or eq in local currency)	USD	1,367	15	–	–	–	–	AT EP SE
AT	EUR	52	EUR	1,219	14	–	183	275	–	EP
AU	AUD	200	AUD	1,781	20	–	268	402	–	AU KR
AZ	AZN	35.40	USD	1,367	15	–	206	308	–	EP RU
BA	BAM	50	EUR	1,219	14	–	–	–	–	EP
BE	EUR	120	EUR	1,219	14	–	–	–	–	EP
BG	BGN	80	BGN	eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	–	EP RU
BH	BHD	70	USD	1,367	15	–	–	–	–	AT EP US
BN	BND	150	BND	eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	–	AU EP JP
BR	BRL ⁸	online: 175 on paper: 260	BRL	eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	–	AT BR EP SE US
BW	USD	32	USD	1,367	15	–	–	–	–	EP
BY	USD	50	USD	1,367	15	–	–	–	–	EP RU
BZ	BZD	300	USD	1,367	15	–	–	–	–	CA EP
CA	CAD	300	CAD	1,792	20	–	269	404	–	CA
CH	CHF	100	CHF	1,330	15	–	200	300	–	EP
CL	CLP	eq USD ⁹ 130	CLP	eq USD ⁹ 1,367	eq CHF 15 ⁹	–	eq USD 206	eq USD 308	–	CL EP ES KR US
CN	CNY	500	CNY	eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	–	CN

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 11 October 2017, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1,2}	Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
				Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
CO	COP 952,000 ¹⁰	COP eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR CL EP ES RU
CR	USD 250	USD 1,367	15	–	–	–	CL EP ES
CU	CUC 200	CUC 1,367	15	–	206	308	AT BR CL EP ES RU
CY	EUR 191	EUR 1,219	14	–	–	–	EP
CZ	CZK 1,500	EUR 1,219	14	–	183	275	EP XV
DE	EUR 90	EUR 1,219	14	–	183	275	EP
DJ	USD 100 or eq DJF	USD 1,367	15	–	–	–	AT EG EP
DK	DKK 1,500	DKK 9,070	100	–	1,360	2,050	EP SE XN
DM	Information not yet available						
DO	USD 275	USD 1,367	15	–	206	308	CL EP ES US
DZ	DZD None	CHF 1,330	15	–	200	300	AT EP
EA	RUB 1,600	USD 1,367	15	–	206	308	EP RU
EC	USD ¹¹ –	USD 1,367	15	–	–	–	CL EP ES
EE	EUR 120	EUR 1,219	14	–	183	275	EP
EG	USD 142	USD 1,367	15	–	206	308	AT EG EP US
EP	EUR 130	EUR 1,219	14	92	183	275	EP
ES	EUR 74.25	EUR 1,219	14	–	183	275	EP ES
FI	EUR 135	EUR 1,219	14	–	183	275	EP FI SE
FR	EUR 62	EUR 1,219	14	–	183	275	EP
GB	GBP 75	GBP 1,063	12	–	160	240	EP
GD	Information not yet available						
GE	USD ¹² 100	USD 1,367	15	–	206	308	AT EP IL RU US
GH	GHS ¹³ 2,500 or 5,000	USD 1,367	15	–	–	–	AT AU CN EP SE
GR	EUR 115	EUR 1,219	14	–	–	–	EP
GT	GTQ eq USD 250	USD 1,367	15	–	–	–	AT BR CL EP ES US
HN	USD 200	USD 1,367	15	–	–	–	EP ES
HR	HRK 200	HRK eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP
HU	HUF 11,800	HUF 374,700	4,200	–	56,300	84,500	EP XV
IB	CHF ¹⁴ 100 or EUR ¹⁴ 92 or USD ¹⁴ 103	CHF 1,330 or EUR 1,219 or USD 1,367	15 14 15	– – –	200 183 206	300 275 308	See footnote 15
ID	IDR 1,000,000	IDR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR RU SG
IE	EUR 76	EUR 1,219	14	–	–	–	EP
IL	ILS 549	USD 1,367	15	–	206	308	EP IL US
IN	INR 17,600 (paper filing) ¹⁶ INR 16,000 (e-filing) ¹⁶	USD 1,367	15	–	206	308	AT AU CN EP IN SE US
IR	IRR ¹¹ –	IRR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN EP IN RU
IS	ISK 17,300	ISK 143,000	1,600	–	21,500	32,300	EP SE XN
IT	EUR 30.99	EUR 1,219	14	–	–	–	EP
JO	USD 100 or eq JOD	USD 1,367	15	–	206	308	AT AU EP
JP	JPY 10,000 ¹⁷	JPY 151,800	1,700	–	–	34,200	EP JP SG
KE	USD 250 (or KES equiv) plus cost of mailing	USD 1,367	15	–	–	–	AT AU CN EP SE
KG	None	USD 1,367	15	–	–	–	EP RU
KH	USD 100	USD 1,367	15	–	–	–	EP JP SG
KN	Information not yet available						
KP	KPW eq CHF 50	KPW eq CHF 1,330	eq CHF 15	–	–	–	AT CN RU
KR	KRW 45,000	CHF 1,330	15	–	–	300	AT AU JP ¹⁸ KR
KZ	KZT 10,264.80	USD 1,367	15	–	–	–	EP RU

[continued on next page]

Table I(a) — Transmittal and international filing fees [continued]

(amounts on 11 October 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴	
					Fee per sheet over 30 ^{1,2,3}	Item 4(a) ⁵	Item 4(b) ⁶		Item 4(c) ⁷
LR	USD	45	USD	1,367	15	–	–	–	AT AU CN EP SE
LS	LSL ¹¹	–	LSL eq CHF	1,330	eq CHF 15	–	–	–	AT EP
LT	EUR	92	EUR	1,219	14	–	183	275	EP RU XV
LU	EUR	19	EUR	1,219	14	–	–	–	EP
LV	EUR	70	EUR	1,219	14	–	183	275	EP RU
LY	LYD ¹¹	–	CHF	1,330	15	–	–	–	AT EP
MA	MAD	600 ¹⁹	CHF	1,330	15	–	–	–	AT EP RU SE
MC	EUR	54 ²⁰	EUR	1,219	14	–	–	–	EP
MD	EUR	100	USD	1,367	15	–	–	–	EP RU
ME	EUR ¹¹	–	EUR	1,219	14	–	–	–	EP
MK	MKD	2,700	MKD eq CHF	1,330	eq CHF 15	–	–	–	EP
MN	None		CHF	1,330	15	–	–	–	EP KR RU
MT	EUR	55	EUR	1,219	14	–	–	–	EP
MW	MWK	6,000	USD	1,367	15	–	–	–	EP
MX	USD	323.70 ²¹	USD	1,367	15	–	206	308	AT CL EP ES KR SE SG US
MY	MYR 500 (e-filing) ²² 550 (paper filing) ²²		MYR eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR
NI	USD	200	USD	1,367	15	–	–	–	EP ES
NL	EUR	50	EUR	1,219	14	–	183	275	EP
NO	NOK	800	NOK	11,610 (from 1.11.17: 10,920)	130 (120)	– (–)	1,750 (1,640)	2,620 (2,460)	EP SE XN
NZ	NZD	207	NZD	1,880	21	–	283	424	AU EP KR US
OA	XAF ¹¹	–	XAF eq CHF	1,330	eq CHF 15	–	–	–	AT EP RU SE
OM	OMR	40	OMR eq USD	1,367	eq USD 15	–	eq USD 206	eq USD 308	AT AU EG EP US
PA	USD	200	USD	1,367	15	–	206	308	BR CL EP ES US
PE	PEN	233.35	PEN eq USD	1,367	eq USD 15	–	eq USD 206	eq USD 308	AT BR CL EP ES KR US
PG	PGK	250	USD	1,367	15	–	–	–	AU
PH	PHP	4,200	USD	1,367	15	–	206	308	AU EP JP KR US
PL	PLN	300	PLN eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP XV
PT	EUR 10.52 (online filing) EUR 21.04 (paper filing)		EUR	1,219	14	–	183	275	EP
QA	QAR	400	QAR eq USD	1,367	eq USD 15	–	eq USD 206	eq USD 308	EG EP US
RO	RON	445	EUR	1,219	14	–	183	275	EP RU
RS	RSD	7,620 ²³	RSD eq CHF	1,330	eq CHF 15	–	–	–	EP
RU	RUB	850	USD	1,367	15	–	206	308	EP RU
RW	Information not yet available								
SA	USD	100	USD	1,367	15	–	206	308	CA EG EP KR RU
SC	USD ¹¹	–	USD	1,367	15	–	–	–	EP
SD	SDG	50	SDG eq CHF	1,330	eq CHF 15	–	–	–	EG EP
SE	SEK	1,200	SEK	11,710	130	–	1,760	2,640	EP SE XN
SG	SGD	150	SGD	1,866	21	–	281	421	AT AU EP JP KR SG
SI	EUR	91	EUR	1,219	14	–	183	275	EP
SK	EUR	66 ²⁴	EUR	1,219	14	–	183	275	EP XV
SM	EUR	70	EUR	1,219	14	–	–	–	EP
SV	USD	200	USD	1,367	15	–	–	–	CL EP ES
SY	USD ¹¹	–	USD	1,367	15	–	–	–	AT EG EP RU
TH	THB	3,000	THB eq CHF	1,330	eq CHF 15	–	–	–	AU CN EP JP KR SG US
TJ	TJS ¹¹	–	USD	1,367	15	–	–	–	EP RU

[continued on next page]

Table I(a) — Transmittal and international filing fees [continued]

(amounts on 11 October 2017, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1,2}	Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
				Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
TM	USD ¹¹ –	USD 1,367	15	–	–	–	EP RU
TN	TND ¹¹ –	CHF 1,330	15	–	–	–	EP
TR	None	CHF 1,330	15	–	200	300	EP TR
TT	TTD 750	USD 1,367	15	–	–	–	AT EP SE US
UA	UAH or eq EUR or USD ²⁵ 1,300	USD (or eq UAH or EUR) 1,367	15	–	–	–	EP RU UA
US	USD 240 ²⁶ small entity ²⁷ : 120 ²⁶ micro entity ²⁷ : 60 ²⁶	USD 1,367	15	103	206	–	AU EP IL JP KR RU SG US
UZ	USD ¹¹ –	USD 1,367	15	–	–	–	EP RU
VN	VND eq USD 150	VND eq CHF 1,330	eq CHF 15	–	–	–	AT AU EP JP KR RU SE SG
ZA	ZAR 500	ZAR 17,350	200	–	2,610	3,910	AT AU EP US
ZM	USD 50	USD 1,367	15	–	–	–	AT SE
ZW	ZWD 6,000	ZWD eq USD 1,367	eq USD 15	–	–	–	AT AU CN EP RU

Table I(b) — Search fees

(amounts on 11 October 2017, unless otherwise indicated)

ISA	Search fee ¹							
AT ²⁸	EUR 1,864	CHF 2,034	KRW* 2,309,000	SGD 2,854	USD** 2,087	ZAR* 27,020		
	* (from 1.11.17: 1,864)	KRW 2,506,000	ZAR 28,980)					
	** (from 1.12.17: 2,225)	USD 2,225)						
AU	AUD 2,200	CHF 1,643	EUR 1,505	KRW* 1,864,000	NZD 2,322	SGD 2,304		
	USD 1,688	ZAR 23,230						
	* (from 1.11.17: 1,688)	KRW 1,987,000)						
BR ⁸	Online: BRL 1,685	CHF 495	EUR 456	USD 536				
	On paper: BRL 2,525	CHF 742	EUR 684	USD 804				
CA	CAD 1,600	CHF 1,187	EUR 1,088	USD* 1,220	* (from 1.12.17: 1,220)	USD 1,296)		
CL	USD* 2,000	CHF 1,946	EUR* 1,785					
	* (from 1.12.17: 2,000)	EUR 1,675)						
	In case of filing by an natural person or a legal entity ² :	USD 400	CHF 389	EUR* 357				
	* (from 1.12.17: 335)	EUR 335)						
	In case of filing by a university ²⁹ :	USD 300	CHF 292	EUR* 268				
	* (from 1.12.17: 251)	EUR 251)						
CN	CNY 2,100	CHF 306	EUR 267	USD 315				
EG ³⁰	EGP 4,000	CHF 214	EUR 197	USD 225				
EP ³¹	EUR 1,875	CHF 2,046	DKK 13,960	GBP 1,636	HUF 576,500	ISK 230,200		
	JPY 244,500	NOK 17,780	NZD** 2,892	SEK 18,010	SGD 2,870	USD** 2,099		
	ZAR* 27,180							
	* (from 1.11.17: 27,180)	ZAR 29,150)						
	** (from 1.12.17: 2,238)	NZD 3,083	USD 2,238)					
ES ³¹	EUR 1,875	CHF 2,046	USD* 2,099	* (from 1.12.17: 2,099)	USD 2,238)			
FI	EUR 1,875	CHF 2,046	USD* 2,099	* (from 1.12.17: 2,099)	USD 2,238)			
IL	ILS 3,518	CHF 932	EUR* 872	USD 963	* (from 1.11.17: 963)	EUR 821)		
IN	INR 10,000	CHF 154	EUR* 139	USD 150				
	* (from 1.12.17: 10,000)	EUR 131)						
	In case of filing by an individual:		INR 2,500	CHF 39	EUR* 35	USD 38		
	* (from 1.12.17: 33)	EUR 33)						
JP ¹⁷	For international applications in Japanese:							
	JPY 70,000	CHF 613	EUR 537	KRW 718,000	USD 616			
	For international applications in English:							
	JPY 156,000	CHF 1,367	EUR 1,196	SGD 1,928	USD 1,372			

[continued on next page]

Table I(b) — Search fees [continued]

(amounts on 11 October 2017, unless otherwise indicated)

ISA	Search fee ¹											
KR	For international applications in Korean:											
	KRW	450,000	AUD*	531	CHF	397	EUR	336	NZD	560	SGD	556
	USD	386										
	* (from 1.11.17: AUD 498)											
	For international applications in English:											
	KRW	1,300,000	AUD*	1,534	CHF	1,145	EUR	969	NZD	1,619	SGD	1,607
	USD	1,114										
	* (from 1.11.17: AUD 1,439)											
RU	For international applications in Russian:											
	RUB	6,750	CHF	115	EUR*	102	USD	116				
	* (from 1.11.17: EUR 97)											
	For international applications in English:											
RUB	28,000	CHF	479	EUR*	424	USD	482					
* (from 1.11.17: EUR 401)												
SE	SEK	18,010	CHF	2,046	DKK	13,960	EUR	1,875	ISK	230,200	NOK	17,780
	USD*	2,099	* (from 1.12.17: USD 2,238)									
SG	SGD	2,240	CHF	1,597	EUR	1,463	JPY	181,200	USD*	1,552		
	* (from 1.11.17: USD 1,645)											
TR	TRY	7,290	EUR	1,875	CHF	2,046	USD*	2,099	* (from 1.12.17: USD 2,238)			
UA	EUR	300	CHF	327	USD*	336	* (from 1.12.17: USD 358)					
US	USD	2,080	CHF	2,024	EUR*	1,856	NZD	2,861	ZAR	26,940		
	* (from 1.12.17: EUR 1,742)											
	For small entity ²⁷ :											
	USD	1,040	CHF	1,012	EUR*	928	NZD	1,430	ZAR	13,470		
* (from 1.12.17: EUR 871)												
For micro entity ²⁷ :												
USD	520	CHF	506	EUR*	464	NZD	715	ZAR	6,740			
* (from 1.12.17: EUR 436)												
XN	DKK	13,960	CHF	2,046	EUR	1,875	ISK	207,400	NOK	16,780	SEK	18,010
	USD*	2,099	* (from 1.12.17: USD 2,238)									
XV	EUR	1,875	CHF	2,046	HUF	576,500	USD*	2,099	* (from 1.12.17: USD 2,238)			

Table I(c) — Supplementary search fees

(amounts on 11 October 2017, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 32}
AT	– for a search of the German-language documentation:	CHF 200
	– for a search of the European and North American documentation:	CHF 928
	– for a search of the PCT minimum documentation:	CHF 1,299
		CHF 1,855
EP	CHF 2,046	CHF 200
FI	CHF 2,046	CHF 200
RU	CHF 202 (323) ³³	CHF 200
SE	CHF 2,046	CHF 200
SG	CHF 1,597	CHF 200
TR	– for a full search:	CHF 2,046
	– for a search only on the documents in Turkish held in the search collection of the Authority	CHF 140
UA	– for a search of only the PCT minimum documentation:	CHF 200
	– for a search of only the Russian language documentation of the former USSR and the Ukrainian language documentation:	CHF 109
	– for a search of only the European and North American documentation:	CHF 164
		CHF 218
XN	– for a full search:	CHF 2,046
	– for searches only of documentation in Danish, Icelandic, Norwegian and Swedish:	CHF 590
XV	– for a full search:	CHF 2,046
	– for searches only of documentation in Czech, Hungarian, Polish and Slovak:	CHF 600

Table II — Preliminary examination fees
(amounts on 11 October 2017, unless otherwise indicated)

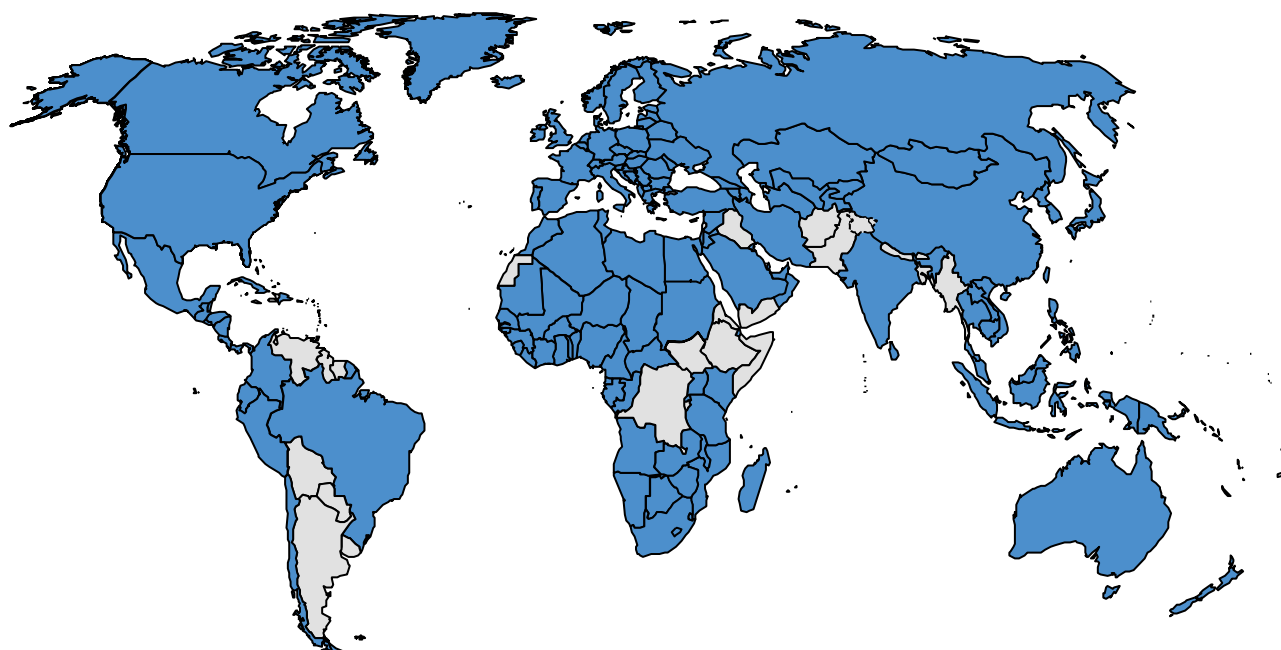
IPEA	Preliminary examination fee³⁴		Handling fee^{2, 34} (CHF 200)	
AT²⁸	EUR	1,749		EUR 183
AU	AUD	590	820 ³⁵	AUD 268
BR⁸	Online:	BRL	630	BRL eq CHF 200
	On paper:	BRL	945	
CA	CAD	800		CAD 269
CL	USD	1,500		USD 206
		in case of filing by a natural person or a legal entity ² : USD 400		
		in case of filing by a university ²⁹ : USD 300		
CN	CNY	1,500		CNY eq CHF 200
EG³⁰	EGP	3,000		USD 206
EP³¹	EUR	1,930		EUR 183
ES	EUR	583.65		EUR 183
FI	EUR	600		EUR 183
IL	ILS	1,508		ILS 773
IN	INR	12,000; in case of filing by an individual: INR 3,000		USD 206
JP	For international applications in Japanese: JPY 26,000 ¹⁷			JPY 22,800
	For international applications in English: JPY 58,000			
KR	KRW	450,000		KRW 227,000
RU	For international applications in Russian: RUB 2,700 ³⁶ 4,050 ³⁷			USD 206
	For international applications in English: RUB 10,500 ³⁶ 15,750 ³⁷			
SE	SEK	5,000		SEK 1,760
SG	GD	830		SGD 281
TR	TRY	1,000		CHF 200
UA	– if the international search report has been prepared by this ISA: EUR 160			EUR 183
	– if the international search report has been prepared by another ISA: EUR 180			
US	USD	600	760 ³⁸	USD 206
		For small entity ²⁷ : USD 300 380 ³⁸		
		For micro entity ²⁷ : USD 150 190 ³⁸		
XN	DKK	5,000		DKK 1,360
XV	EUR	900		EUR 183

[See over page for footnotes to fee tables]

Footnotes to 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 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>. Note that the PCT Assembly adopted an Understanding, with effect from 11 October 2017, which clarifies that this fee reduction is intended to apply only in the case where the applicants indicated in the request are the sole and true owners of the application and under no obligation to assign, grant, convey or license the rights in the invention to another party which is not eligible for the fee reduction.
- 3 Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see *PCT Newsletter* No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett_09.pdf).
- 4 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 5 If the international application is filed in electronic form, the request not being in character coded format.
- 6 If the international application is filed in electronic form, the request being in character coded format.
- 7 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.
- 8 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 129/14 of 10 March 2014.
- 9 When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- 10 This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research.
- 11 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.
- 12 This fee is reduced by 70% where the applicant is a natural person.
- 13 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.
- 14 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>
- 15 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*, Annex C (IB).
- 16 The fee for a natural person and/or a startup is INR 3,500 (paper filing), INR 3,200 (electronic filing); the fee for a small entity, alone or with natural person(s) and/or a startup is INR 8,800 (paper filing), INR 8,000 (electronic filing).
- 17 This fee is reduced by two thirds where the application is filed in Japanese by an individual, a small or medium-sized enterprise that has commenced business or been established less than ten years, or a micro enterprise. For further details, see: http://www.jpo.go.jp/tetuzuki/ryoukin/chusho_keigen.htm
- 18 The Japan Patent Office is competent only for international applications in Japanese.
- 19 This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see: <http://www.wipo.int/pct/en/fees>).
- 20 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.
- 21 This fee is subject to a national tax of 16%.
- 22 Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.
- 23 This fee is reduced by 50% where the applicant is a natural person.
- 24 This fee is reduced by 50% if the international application is filed in fully-electronic form.
- 25 This fee is reduced by 95% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or non-profitable institutions and/or organizations, the fee is reduced by 90%.
- 26 Plus non-electronic filing fee portion for international applications filed other than by the Office electronic filing system of USD 400, or in the case of filings by small entities or micro entities: USD 200.
- 27 For further details about entitlement to and establishment of "small entity" status and "micro entity" status, see 37 CFR § 1.27 and 1.29 (pages R-41 and R-47), respectively, at: http://www.uspto.gov/web/offices/pac/mpep/consolidated_rules.pdf
- 28 The 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 a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary Examining Authority (in the case of the preliminary examination fee).
- 29 Applicable where the applicant is (a) a Chilean university, or (b) a foreign university headquartered in any of the States which benefit, in accordance with the Schedule of Fees under the PCT Regulations, from the 90% reduction of the international filing fee and authenticated by its legal representative, in a simple declaration signed in the presence of a notary, as constituted as a university in accordance with the law of that State, provided that, if there are several applicants, each must satisfy the criterion set out in either sub-item (a) or (b)). For details of applicants entitled to the 90% reduction, see: <http://www.wipo.int/pct/en/fees>
- 30 The search fee payable to the Office is reduced by 25% where the applicant, or, if there are two or more applicants, each applicant is a natural person or a legal entity and is a national of and resides in a State which is classified by the World Bank in the group of countries of "low income", "lower middle income" or "upper middle income".
- 31 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% under certain conditions. For further information, see the relevant footnote in the *PCT Applicant's Guide*, Annexes D (EP and ES) and E (EP) at: <http://www.wipo.int/pct/guide/en/index.html>
- 32 Payable to the International Bureau in Swiss francs.
- 33 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).
- 34 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 35 Payable when the international search report was not issued by the Australian Patent Office.
- 36 Payable when the international search report was established by the Federal Service for Intellectual Property (Rospatent) (Russian Federation).
- 37 In all cases where footnote 36 does not apply.
- 38 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*, Annex C (US)).

PCT Contracting States and Two-letter Codes (152 on 1 U&#228; à^! 2017)



AE United Arab Emirates	CU Cuba	IR Iran (Islamic Republic of)	MG Madagascar	SD Sudan (AP)
AG Antigua and Barbuda	CY Cyprus (EP) ²	IS Iceland (EP)	MK The former Yugoslav Republic of Macedonia (EP)	SE Sweden (EP)
AL Albania (EP)	CZ Czechia (EP)	IT Italy (EP) ²	ML Mali (OA) ²	SG Singapore
AM Armenia (EA)	DE Germany (EP)	JO Jordan	MN Mongolia	SI Slovenia (EP) ²
AO Angola	DJ Djibouti	JP Japan	MR Mauritania (OA) ²	SK Slovakia (EP)
AT Austria (EP)	DK Denmark (EP)	KE Kenya (AP)	MT Malta (EP) ²	SL Sierra Leone (AP)
AU Australia	DM Dominica	KG Kyrgyzstan (EA)	MW Malawi (AP)	SM San Marino (EP)
AZ Azerbaijan (EA)	DO Dominican Republic	KH Cambodia	MX Mexico	SN Senegal (OA) ²
BA Bosnia and Herzegovina ¹	DZ Algeria	KM Comoros (OA) ²	MY Malaysia	ST Sao Tome and Principe (AP)
BB Barbados	EC Ecuador	KN Saint Kitts and Nevis	MZ Mozambique (AP)	SV El Salvador
BE Belgium (EP) ²	EE Estonia (EP)	KP Democratic People's Republic of Korea	NA Namibia (AP)	SY Syrian Arab Republic
BF Burkina Faso (OA) ²	EG Egypt	KR Republic of Korea	NE Niger (OA) ²	SZ Swaziland (AP) ²
BG Bulgaria (EP)	ES Spain (EP)	KW Kuwait	NG Nigeria	TD Chad (OA) ²
BH Bahrain	FI Finland (EP)	LA Lao People's Democratic Republic	NI Nicaragua	TG Togo (OA) ²
BJ Benin (OA) ²	FR France (EP) ²	LC Saint Lucia	NL Netherlands (EP) ²	TH Thailand
BN Brunei Darussalam	GA Gabon (OA) ²	LI Liechtenstein (EP)	NO Norway (EP)	TJ Tajikistan (EA)
BR Brazil	GB United Kingdom (EP)	LT Lithuania (EP) ²	NZ New Zealand	TM Turkmenistan (EA)
BW Botswana (AP)	GD Grenada	LU Luxembourg (EP)	OM Oman	TN Tunisia
BY Belarus (EA)	GE Georgia	LV Latvia (EP) ²	PA Panama	TR Turkey (EP)
BZ Belize	GH Ghana (AP)	LY Libya	PE Peru	TT Trinidad and Tobago
CA Canada	GM Gambia (AP)	MA Morocco ³	PG Papua New Guinea	TZ United Republic of Tanzania (AP)
CF Central African Republic (OA) ²	GN Guinea (OA) ²	MC Monaco (EP) ²	PH Philippines	UA Ukraine
CG Congo (OA) ²	GQ Equatorial Guinea (OA) ²	MD Republic of Moldova ⁴	PL Poland (EP)	UG Uganda (AP)
CH Switzerland (EP)	GR Greece (EP) ²	ME Montenegro ¹	PT Portugal (EP)	US United States of America
CI Côte d'Ivoire (OA) ²	GT Guatemala		QA Qatar	UZ Uzbekistan
CL Chile	GW Guinea-Bissau (OA) ²		RO Romania (EP)	VC Saint Vincent and the Grenadines
CM Cameroon (OA) ²	HN Honduras		RS Serbia (EP)	VN Viet Nam
CN China	HR Croatia (EP)		RU Russian Federation (EA)	ZA South Africa
CO Colombia	HU Hungary (EP)		RW Rwanda (AP)	ZM Zambia (AP)
CR Costa Rica	ID Indonesia		SA Saudi Arabia	ZW Zimbabwe (AP)
	IE Ireland (EP) ²		SC Seychelles	
	IL Israel			
	IN India			

1 Extension of European patent possible.

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

3 Validation of European patent possible for international applications filed on or after 1 March 2015.

4 Validation of European patent possible for international applications filed on or after 1 November 2015.

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 will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest version of the e-filing software used to generate the request form, or the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401) (the latest versions are dated 1 July 2011 and 1 July 2016, respectively). The request and demand forms can be printed from the website, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities. Where possible, applicants are encouraged to use ePCT-Filing in order to benefit from the most up-to-date PCT data.

PCT NEWSLETTER

www.wipo.int/pct/en

November 2017 | No. 11/2017

PCT Information Update

International filing fee, search fee, supplementary search fee and handling fee (various Offices)

On 1 January 2018, there will be changes in the equivalent amounts, in certain currencies, of the international filing fee, the fee per sheet over 30, the electronic filing reductions (where applicable) listed in item 4 of the Schedule of Fees, the search fee, the supplementary search fee and the handling fee, as indicated in the PCT Fee Tables.

These changes will be reflected in the following annexes of the *PCT Applicant's Guide* (<http://www.wipo.int/pct/guide/en/>):

- **Annex C** (receiving Offices): AM, AP, AT, AU, AZ, BA, BE, BH, BW, BY, BZ, CA, CL, CR, CU, CY, CZ, DE, DJ, DK, DO, EA, EC, EE, EG, EP, ES, FI, FR, GB, GE, GH, GR, GT, HN, HU, IB, IE, IL, IN, IS, IT, JP, JO, KE, KG, KH, KZ, LR, LT, LU, LV, MC, MD, ME, MT, MW, MX, NI, NL, NO, NZ, OM, PA, PE, PG, PH, PT, QA, RO, RU, SA, SC, SE, SG, SI, SK, SM, SV, SY, TJ, TM, TT, UA, US, UZ, ZA, ZM, ZW;
- **Annex D** (International Searching Authorities): AT, AU, BR, CA, CL, CN, EG, EP, ES, FI, IL, IN, JP, KR, RU, SE, SG, TR, UA, US, XN, XV;
- **Annex SISA** (International Searching Authorities (Supplementary Search)): AT, EP, FI, RU, SE, SG, TR, UA, XN, XV; and
- **Annex E** (International Preliminary Examining Authorities): AT, AU, CA, CL, EG, EP, ES, FI, IL, IN, JP, KR, RU, SE, SG, UA, US, XN.

CO Colombia (competent International Searching and Preliminary Examining Authorities)

The Superintendence of Industry and Commerce (Colombia) has specified, with effect from 2 October 2017, the Korean Intellectual Property Office, in addition to the Austrian Patent Office, the European Patent Office, the Federal Service for Intellectual Property (Rospatent) (Russian Federation), the National Institute of Industrial Property (Brazil), the National Institute of Industrial Property (Chile) and the Spanish Patent and Trademark Office, as competent International Searching and Preliminary Examining Authority for international applications filed in English with the Superintendence of Industry and Commerce (Colombia), or with the International Bureau, as receiving Office, by nationals and residents of Colombia.

(Updating of *PCT Applicant's Guide*, Annex C (CO))

DJ Djibouti (e-mail and Internet addresses)

The e-mail and Internet addresses of the Office of Industrial Property and Commerce of Djibouti (ODPIC) have changed, as follows:

E-mail: bandjir-omar@odpic.net

Internet: http://www.odpic.net

(Updating of *PCT Applicant's Guide*, Annex B1 (DJ))

EG Egypt (fees)

The amount of the following component of the national fee, payable to the Egyptian Patent Office as designated (or elected) Office, has changed:

Examination fee:.....	EGP	17,530 ¹
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(Updating of *PCT Applicant's Guide*, National Chapter (Summary) (EG))

FI Finland (location)

The location of the Finnish Patent and Registration Office (PRH) will change with effect from 8 December 2017 as follows:

Location: Sörnäisten rantatie 13 C, Helsinki, Finland

(Updating of *PCT Applicant's Guide*, Annex B1 (FI))

IB International Bureau (fees)

As from 1 January 2018, there will be a change in the equivalent amounts in EUR of the following fees payable to the IB as receiving Office:

Transmittal fee:.....	EUR	87
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Fee for priority document:.....	EUR	44
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Supplement for airmail:	[no change]
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(Updating of *PCT Applicant's Guide*, Annex C (IB))

RU Russian Federation (fees)

The amounts of the following fees, payable to the Federal Service for Intellectual Property (Rospatent) (Russian Federation) as receiving Office, have changed with effect from 6 October 2017:

Transmittal fee:.....	RUB	1,700
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Fee for priority document:.....	RUB	1,700
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Fee for requesting restoration of the right of priority:.....	RUB	1,000
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(Updating of *PCT Applicant's Guide*, Annex C (RU))

¹ Students are exempted from paying this fee.

Search fee and other fees relating to international search (Federal Service for Intellectual Property (Rospatent) (Russian Federation))

As from 6 December 2017, there will be a change in the amounts payable in RUB for an international search carried out by the Federal Service for Intellectual Property (Rospatent) (Russian Federation). The new amounts, as well as the equivalent amounts in CHF, EUR and USD, are indicated in Fee Table I(b). The amounts of other fees will also change, as follows:

Additional search fee:

For a search carried out in Russian:	RUB	8,500
For a search carried out in English:.....	RUB	40,000
Protest fee:	RUB	3,500
Late furnishing fee:	RUB	4,000

See also “International filing fee, search fee, supplementary search fee and handling fee (various Offices)”, above, for information on the search fee payable with effect from 1 January 2018.

(Updating of *PCT Applicant's Guide*, Annex D (RU))

Preliminary examination fee and other fees relating to international preliminary examination (Federal Service for Intellectual Property (Rospatent) (Russian Federation))

As from 6 December 2017, there will be a change in the amount of the preliminary examination fee, payable in RUB to the Federal Service for Intellectual Property (Rospatent) (Russian Federation) as International Preliminary Examining Authority, as indicated in Fee Table II. The amounts of other fees will also change, as follows:

Additional preliminary examination fee:

For an examination carried out in Russian:.....	RUB	6,000	(5,000) ²
For an examination carried out in English:.....	RUB	23,500	(19,500) ²

(Updating of *PCT Applicant's Guide*, Annex E (RU))

Validation of European Patents in Tunisia

A new agreement between the European Patent Organisation and the government of Tunisia will enter into force on 1 December 2017. From that date, it will be possible to validate European patents and European patent applications (including PCT applications containing a designation for a European patent) in Tunisia, even though it is not an EPO member State. European patents and European patent applications validated in Tunisia will confer the same rights and legal effects as national applications and patents in Tunisia.

² The fee in parentheses applies where the international search report was prepared by the Federal Service for Intellectual Property (Rospatent) (Russian Federation).

A validation in Tunisia of a European patent granted on the basis of a PCT application will occur at the applicant's request. A validation will, however, be deemed to have been requested for any international application filed on or after 1 December 2017. Note that it will not be available for PCT applications filed prior to that date, nor for any European patents resulting from such applications.

In order to validate a Euro-PCT application for Tunisia, a validation fee of EUR 180 must be paid to the EPO within the time limit for performing the acts required for entry of an international application into the European regional phase, or within six months of the date of publication of the international search report, whichever is later. After the expiration of that time limit, the validation fee can still be paid, together with a 50% surcharge:

- within a two month grace period; or
- along with the further processing concerning the designation fee: within two months of notification of a communication of loss of rights under EPC Rule 112(1) following non-payment of the designation fee.

A reference to Tunisia as a validation state will be included in the form for entry into the European phase (EPO as designated or elected Office) (Form EPA/EPO/OEB 1200). The updated version of the form will be available on the EPO website as of 1 December 2017, and will also be published as an annex to the EP National Chapter of the *PCT Applicant's Guide*.

With the entry into force of this validation agreement, the third to enter into force following similar agreements with Morocco and the Republic of Moldova, it will be possible to obtain, simultaneously with a single European Patent application, patent protection in up to 43 countries.

For further information, please see:

<http://www.epo.org/news-issues/news/2017/20171004.html>

<http://www.epo.org/law-practice/legal-texts/official-journal/2017/10/a84.html>

<http://www.epo.org/law-practice/legal-texts/official-journal/2017/10/a85.html>

Non-Working Days at the International Bureau and Publication Schedule at the End of this Year

The non-working days at the International Bureau (IB) during December 2017 and January 2018, in addition to the weekends, will be:

Monday, 25 December 2017

Friday, 29 December 2017 and

Monday, 1 January 2018

It will therefore be open for business from Tuesday, 26 December to Thursday, 28 December 2017, and will then be open as usual from Tuesday, 2 January 2018.

The dates of operation of the PCT Information Service and the PCT eServices Help Desk, as well as information on the publication schedule, are given below.

PCT Information Service

The PCT Information Service will be closed from Monday, 25 December 2017 to Monday, 1 January 2018, inclusive. It will reopen on Tuesday, 2 January 2018 at 9:00 (Central European time (CET)).

Please note, however, that if you call the PCT Information Service (telephone number: (+41-22) 338 83 38) during the holiday period, there will be a recorded message providing a telephone number for cases requiring urgent attention. It is recalled that the PCT Information Service answers general inquiries about the filing of international applications and the procedure to be followed during the international phase of the PCT (questions relating to specific applications should be addressed to the PCT Processing Service). For further information, see:

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

PCT eServices Help Desk

The schedule for the PCT eServices Help Desk during the end-of-year holiday period will be as follows:

Monday, 25 December 2017:	closed
Tuesday, 26 December 2017 to Thursday, 28 December 2017:	open as usual, from 9:00 to 18:00 CET
Friday, 29 December 2017 to Monday 1 January 2018:	closed
Tuesday, 2 January 2018, onwards:	open as usual, from 9:00 to 18:00 CET

It is recalled that the PCT eServices Help Desk responds to inquiries related to services for the purpose of preparing, filing and managing applications electronically: ePCT (<https://pct.wipo.int>), PCT-SAFE (<http://www.wipo.int/pct-safe/en/index.html>), WIPO digital certificates and Digital Access Service (DAS) (<http://www.wipo.int/das/en/>).

Publication schedule

During the forthcoming holiday period, there will be no changes to the publication schedule for PCT applications. They will be published, as usual, on Thursdays (that is, on Thursday, 28 December 2017 and Thursday, 4 January 2018), and there will be no change to the deadlines for receipt of changes which should be taken into account for the purposes of international publication (which will be at midnight (CET) on, respectively, Tuesday, 12 December 2017 and Tuesday, 19 December 2017).

New/Updated PCT Resources

2017 PCT Assembly Understanding

It is recalled that the 49th session of the Assembly of the PCT Union (PCT Assembly) adopted an Understanding that the reduction in item 5 of the Schedule of Fees is intended to apply only in the case where the applicants indicated in the request are the sole and true owners of the application and under no obligation to assign, grant, convey or license the rights in the invention to another party which is not eligible for the fee reduction. This Understanding entered into force on 11 October 2017. The text of that Understanding, as well as the corresponding amended text of the PCT Schedule of Fees which will enter into force on 1 July 2018, has been published in all 10 PCT publication languages (Arabic, Chinese, English, French, German, Japanese, Korean, Portuguese, Russian and Spanish) at:

http://www.wipo.int/pct/en/fees/2017_fee.html

For languages other than English, please select the language in the top right hand corner of the page.

Meeting documents

PCT Committee for Technical Cooperation

The report (document PCT/CTC/30/27) of the thirtieth session of the PCT Committee for Technical Cooperation, which was held in Geneva between 8 and 12 May 2017, is now available in Arabic, Chinese, English, French, Russian and Spanish on the WIPO website, along with other documents for the session, at:

http://www.wipo.int/meetings/en/details.jsp?meeting_id=42647

Materials for the European Qualifying Examination

In order to assist candidates in the preparation of materials for the European Qualifying Examination (EQE) for prospective European patent attorneys, the International Bureau, with the agreement of the Examination Board for the EQE, has made available four PDF files containing the complete contents, as of 31 October 2017³, of the “International Phase” and the “National Phase” of the *PCT Applicant's Guide*, in English and French. The files are available on the PCT website at, respectively:

<http://www.wipo.int/pct/en/eqe/ip.pdf>

<http://www.wipo.int/pct/en/eqe/np.pdf>

<http://www.wipo.int/pct/fr/eqe/ip.pdf>

<http://www.wipo.int/pct/fr/eqe/np.pdf>

³ The cut-off date used to be 31 December, but from now on, for the convenience of candidates, it will be 31 October.

PCT Applicant's Guide

The Spanish version of the “Introduction to the International Phase” and the “Introduction to the National Phase” of the *PCT Applicant's Guide*, which contain detailed information on the international and national phases of the PCT, have been updated to take into account the 1 July 2017 amendments to the PCT Regulations, as well as other updates, and is available at:

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

PCT frequently asked questions (FAQs)

The publication “Protecting your Inventions Abroad: FAQs about the Patent Cooperation Treaty (PCT)”, dated October 2017, has been updated in all 10 publication languages (Arabic, Chinese, English, French, German, Japanese, Korean, Portuguese, Russian and Spanish) to reflect some recent minor changes to the PCT system. They are available at:

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

For languages other than English, please select the language in the top right hand corner of the page.

Seminar materials

Seminar materials, covering all aspects of the PCT procedure, have been updated in English, German, Japanese and Spanish to take into account the amendments to the PCT Regulations which entered into force on 1 July 2017 and are available at, respectively:

http://www.wipo.int/pct/en/seminar/basic_1/document.pdf

http://www.wipo.int/pct/de/seminar/basic_1/document.pdf

http://www.wipo.int/pct/ja/seminar/basic_1/document.pdf

http://www.wipo.int/pct/es/seminar/basic_1/document.pdf

Other languages versions will be updated shortly.

PATENTSCOPE News

USPTO dossier content now available in PATENTSCOPE

The dossier content of the United States Patent and Trademark Office (USPTO) collection is now available in PATENTSCOPE in the “documents” tab of each international application concerned. It is recalled that the dossier content made available via PATENTSCOPE contains up-to-date, non-confidential, public documents relating to the search and examination process of an application in each participating Office, and includes:

- search reports;
- office actions; and
- correspondence between the applicant and the patent Office.

WIPO Digital Access Service for Priority Documents

It is recalled that, by using the WIPO Digital Access Service for Priority Documents (DAS), a PCT applicant can request the International Bureau (IB) to retrieve a copy of an earlier application from DAS for use as a priority document, instead of providing or arranging for the provision of a certified copy.

Eurasian Patent Office

The Eurasian Patent Office has notified the IB that, with effect from 1 November 2017, it commenced operation as both a depositing and an accessing Office of DAS. As a depositing Office, it will deposit certified copies of patent applications as priority documents, including PCT applications filed at the Office on or after 1 November 2017, provided that the applicant has specifically requested that those documents be made available to the service. As an accessing Office, it will recognize priority documents available to it through DAS for the purposes of any application for which the time limit for furnishing the priority document has not expired by 1 November 2017.

For further information, see:

<http://www.wipo.int/das/en/notifications.html#EAPO>

Warning About Requests for Payment of Fees

New invitation

Further to the many warnings that have been published in the *PCT Newsletter* about invitations to PCT applicants and agents to pay fees that do not come from the International Bureau of WIPO (IB) and are unrelated to the processing of international applications under the PCT, a new invitation has been identified originating from “WPT service – World Patent and Trademark Service”. To view an example of the invitation, as well as the many other examples which have been brought to the attention of WIPO by PCT users, and for further information on such requests in general, see:

http://www.wipo.int/pct/en/warning/pct_warning.html

PCT applicants and agents should note that it is the IB alone which publishes all PCT applications promptly after the expiration of 18 months from the priority date (see PCT Article 21(2)(a)); there is no separate fee for such international publication, and the legal effects of international publication are set out in PCT Article 29.

If they have not already done so, PCT applicants and agents are advised to bring this information to the attention of the people responsible for handling payments of fees within their organizations, as well as to the attention of inventors who might also receive such requests. In case of doubt in relation to any such invitation, please do not hesitate to contact the IB at:

Telephone: (+41-22) 338 83 38

Fax: (+41-22) 338 83 39

E-mail: pct.legal@wipo.int

We would also like to encourage PCT applicants, agents or inventors (PCT users) to take action with their governments or consumer protection associations. A suggested text for making complaints and a list of “Government authorities/consumer protection associations receiving complaints” are available at the above-mentioned web page.

BUDAPEST TREATY

General information about the Budapest Treaty

The WIPO-administered Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure plays an important role in the field of biotechnological inventions. Where an invention involves a microorganism or other biological material (hereinafter referred to as “microorganism”), or the use of it which is not available to the public, it may not be sufficient to provide only a written disclosure of it – it is also necessary, in numerous countries, to deposit a sample of the microorganism with a specialized institution.

The Budapest Treaty facilitates this process by eliminating the need to deposit such a sample in each country in which patent protection is sought. It provides that a deposit with any International Depository Authority (IDA) would be sufficient for the purposes of patent procedures before national patent Offices of all Contracting States of the Treaty, as well as before any regional patent Office that recognizes the effects of the Treaty. In the case of PCT applications, information about the deposit would also need to be included in the application. The Treaty therefore offers applicants an efficient, streamlined and cost-effective means of meeting the disclosure requirements associated with patenting inventions involving microorganisms.

More information about the Budapest Treaty is available at:

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

2016 Statistics on the Budapest Treaty

In 2016, the total number of deposits made since the year in which the Budapest Treaty became operational (1981) passed the milestone of 100,000, and there are currently a total of 80 Contracting States of the Budapest Treaty and 46 IDAs.

Detailed statistics relating to deposits and samples furnished under the Budapest Treaty in 2016, which are based on replies received from 40 IDAs, are now available (under “Microorganism statistics”) at:

<http://www.wipo.int/ipstats/en/statistics/micros/>

Practical Advice

How to make sure that applicants' comments on earlier search results are taken into account by examiners at the European Patent Office as International Searching Authority under "PCT Direct"

Q: I am about to submit an international application claiming priority from an earlier application searched by the European Patent Office (EPO), and I was wondering whether there is any way to provide the EPO as International Searching Authority (ISA) with comments on the objections raised in the search opinion of the priority application. If so, how should I proceed?

*A: The EPO in its capacity as ISA provides a service, which it calls "PCT Direct", which allows applicants to submit informal comments reacting to objections raised by the EPO in the search opinion of the priority application. A similar service is also offered by the Israel Patent Office (see *PCT Newsletter* No. 07-08/2016, page 3).*

As far as the EPO is concerned, any informal comments submitted under "PCT Direct" are to be understood as arguments regarding the patentability of the claims of the international application and also possibly as explanations regarding any modifications to the application documents, in particular to the claims, in comparison with the earlier application.

The "PCT Direct" service establishes a link between the results obtained for the first filing by the EPO and the subsequent search carried out by the EPO in the international phase. PCT applicants may make use of this service to explain the rationale behind their decision to amend (or not amend) the application documents in the international phase. It may be particularly useful at this stage of the procedure in light of the fact that no contact is foreseen between applicants and examiners in the international phase until conclusion of the international search. The provision of comments to the ISA may significantly increase the chances of a positive written opinion in the international phase.

If you wish to request that your application be processed under "PCT Direct" before the EPO, you must ensure that the following requirements are met:

- the international application claims priority of an earlier application searched by the EPO (international, European or national first filing, but not an international-type search).
- the informal comments are submitted to the receiving Office selected (this does not necessarily have to be the EPO – it can be any competent receiving Office) in the form of a letter ("PCT Direct" letter) together with the international application (note that the "PCT Direct" letter does not, however, form part of the international application itself).
- the "PCT Direct" letter is presented as a separate document attached to the international application – such document should be entitled "PCT Direct / informal comments" and should clearly identify the application number of the earlier application in the header.
- if the claims and/or the description of the international application differ from those of the earlier application, a marked-up copy indicating the differences should preferably be submitted.
- a copy of the earlier search opinion could also be annexed to the "PCT Direct" letter. However, please bear in mind that the letter, together with the annexed documents, will be made available to the public, in accordance with PCT provisions on file inspection.

- the “PCT Direct” letter, any marked-up copy of the claims and/or description, as well as the earlier search opinion, if annexed, are to be submitted as a single document in PDF format (not as a ZIP file).
- the presence of the “PCT Direct” letter and its annexes is to be indicated in the PCT request form (Form PCT/RO/101) as follows:
 - for filings on paper: the words “PCT Direct / informal comments” should be specified under check-box 11 (“other”);
 - for filings using the EPO online filing software: applicants should select “Applicant letter to ISA concerning earlier search (PCT Direct)” as document type from the sub-tab “Accompanying items” on the “Content” tab, and indicate “PCT Direct / informal comments” as a “Remark” on the “Annotate” tab;
 - for online filings using the EPO new online filing tool (CMS), applicants should indicate “Communication concerning PCT Direct” as document type and specify “PCT Direct / informal comments” in the “Remarks” field;
 - for filings in electronic form using WIPO's ePCT portal, such documents are to be uploaded as “Other documents” by selecting the box “Applicant letter to ISA concerning earlier search (“PCT Direct”)”.
- finally, informal comments filed under “PCT Direct” must be self-contained, since the search report, the search opinion or any other submissions that are part of the file of the earlier application may not be publicly available.

If the above-mentioned requirements are met, the examiner will take into account these informal comments when preparing the international search report and written opinion. The examiner will acknowledge the “PCT Direct” letter in the written opinion and address its content insofar as it is relevant to the international search procedure, and in so doing, demonstrating that your comments have been considered. The examiner will only make explicit reference to the earlier search opinion if you annexed this to your “PCT Direct” letter.

It is important to note that the above-mentioned “PCT Direct” procedure should not be confused with the submission of informal comments under the PCT. The latter gives the applicant the opportunity to respond informally to the written opinion of the ISA by submitting comments to the International Bureau which are ultimately made available to designated Offices (for further information see the *PCT Applicant's Guide*, International Phase, paragraph 7.030, and the “Practical Advice” published in *PCT Newsletter* No. 01/2015).

PCT Seminar Calendar			
(http://www.wipo.int/pct/en/seminar/seminar.pdf)			
(situation on 14 November 2017)			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
24 November 2017 Heidelberg (DE)	German	PCT presentation on latest developments in the PCT within the framework of the PAFA-FORUM conference WIPO speaker: Ms. Weiss	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
24 November 2017 Seoul (KR)	Korean/ English	The Patent Cooperation Treaty (PCT) – Best practices for filing international applications WIPO speakers: Mr. Reischle-Park, Mr. Kim and Mr. Moon	Korean Intellectual Property Office (Ms. Kyosook Choi) Tel: (82-42) 481 5741 E-mail: ks.choi@korea.kr
28 November 2017 Brussels (BE)	French	PCT seminar within the framework of the basic CEIPI course WIPO speaker: Ms. Bonvallet	Centre d'études internationales de la propriété industrielle (CEIPI), International Department (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu
29-30 November 2017 London (GB) (CANCELLED)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: Mr. Marlow and Ms. Weiss	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
1 December 2017 Tokyo (JP)	Japanese	Seminar on the PCT System WIPO speaker: Mr. Fujita	Japan Patent Office, IP Promotion Division Tel: (81-3) 35 81 11 01 ext. 2107 Internet: https://www.jit2017.go.jp/
5 December 2017 Aichi (JP)	Japanese	Seminar on the PCT System WIPO speaker: Mr. Fujita	Japan Patent Office, IP Promotion Division Tel: (81-3) 35 81 11 01 ext. 2107 Internet: https://www.jit2017.go.jp/
7 December 2017 Hiroshima (JP)	Japanese	Seminar on the PCT System WIPO speaker: Mr. Fujita	Japan Patent Office, IP Promotion Division Tel: (81-3) 35 81 11 01 ext. 2107 Internet: https://www.jit2017.go.jp/
8 December 2017 Osaka (JP)	Japanese	Seminar on the PCT System WIPO speaker: Mr. Fujita	Japan Patent Office, IP Promotion Division Tel: (81-3) 35 81 11 01 ext. 2107 Internet: https://www.jit2017.go.jp/
25-26 January 2018 Amsterdam (NL)	English	Basic seminar on the PCT WIPO speakers: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
Week of 9-13 March 2018 Minneapolis, MN (US)	English	Advanced PCT Seminar for Patent Practitioners WIPO speakers: to be announced	Swegman, Lundberg & Woessner For pre-registration, contact: Ms. Mary E. Hirsch Tel: (1-612) 371 21 43 Fax: (1-612) 339 30 61 E-mail: mhirsch@slwip.com
22 March 2018 The Hague (NL)	English	PCT presentation in the framework of the annual conference of Platform Formalities Officers WIPO speaker: Mr. Reischle-Park	Platform Formalities Officers (Ms. Custers-van-Spronsen) E-mail: secretariaat@formalitiesofficers.nl
28 March 2018 Ecully (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Centre Paul Roubier Tel: (33-4) 78 33 07 08 Fax: (33-4) 78 33 58 96

[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
3-4 May 2018 Munich (DE)	German	Basic PCT seminar WIPO speaker: Mr. Reischle-Park and Ms. Happe	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
7 May 2018 Istanbul (TR) <i>(a limited number of places are available to the public)</i>	English	PCT seminar WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Ms. Selda Arkan) Tel: (90-212) 293 32 42 Fax: (90-212) 244 51 21 E-mail: selda.arkan@alfapatent.com.tr; alfa@alfapatent.com.tr
7 June 2018 Vilnius (LT)	English	Basic training course on the PCT WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Ms. Aurelija Šidlauskienė) Tel/fax: (370-37) 22 14 42 E-mail: aurelijosfirma@gmail.com (Ms. Otilija Klimaitiene) Tel: (370-5) 252 66 76 Fax: (370-5) 252 66 70 E-mail: o.klimaitiene@aaalaw.eu
14-15 June 2018 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: to be announced	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
4 October 2018 Barcelona (ES) <i>(a limited number of places are available to the public)</i>	Spanish	Basic PCT seminar WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Antonio López-Carrasco Comajuncosas) Tel: (34-93) 123 31 01 E-mail: antonio.lopez-carrascocomajuncosas@telefonica.com

PCT Webinars

(<http://www.wipo.int/pct/en/seminar/webinars/index.html>)
(<http://www.wipo.int/patentscope/en/webinar/>)

Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
14 November 2017 18:30–19:30 CET or 16 November 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: PATENTSCOPE for experts WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/7639402775417310466
5 December 2017 17:30–18:30 CET or 7 December 2017 8:30–9:30 CET	English	PATENTSCOPE webinar: Retrospective of 2017 and plans for 2018 WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/1219605069484395010

PCT Webinars Without WIPO speakers¹			
Dates and location	Language of event	Nature of seminar; Speakers	Organizer and contact numbers
14 November 2017 13:00 to 14:30 Mountain Time (US)	English	ePCT Part 1: User IDs, authentication, default access rights Speaker: Mr. Oppedahl (Oppedahl Patent Law Firm)	https://shop.oppedahl.com/
21 November 2017 13:00 to 14:30 Mountain Time (US)	English	ePCT Part 2: ZIP files, foreign filing licenses Speaker: Mr. Oppedahl (Oppedahl Patent Law Firm)	https://shop.oppedahl.com/
28 November 2017 13:00 to 14:30 Mountain Time (US)	English	ePCT Part 3: 92 <i>bis</i> , Article 19 amendments, Demands Speaker: Mr. Oppedahl (Oppedahl Patent Law Firm)	https://shop.oppedahl.com/
5 December 2017 13:00 to 14:30 Mountain Time (US)	English	ePCT Part 4: Managing pending cases, catching problem cases Speaker: Mr. Oppedahl (Oppedahl Patent Law Firm)	https://shop.oppedahl.com/

1. Views and opinions of speakers at these events do not necessarily represent the views of WIPO.

PCT Fee Tables

(amounts on 1 November 2017, unless otherwise indicated)

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*, 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 international filing fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b) and (c) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filing fee (including the fee per sheet over 30), the supplementary search handling 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 footnotes 2 and 14. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated *after* the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of –	BRL	Brazilian real	HRK	Croatian kuna	MWK	Malawian kwacha	THB	Baht
IPEA	International Preliminary Examining Authority	BZD	Belize dollar	HUF	Hungarian forint	MXN	Mexican peso	TJS	Tajik somoni
		CAD	Canadian dollar	IDR	Indonesian rupiah	MYR	Malaysian ringgit	TND	Tunisian dinar
ISA	International Searching Authority	CHF	Swiss franc	ILS	New Israeli sheqel	NOK	Norwegian krone	TTD	Trinidad and Tobago dollar
		CLP	Chilean peso	INR	Indian rupee	NZD	New Zealand dollar		
RO	receiving Office	CNY	Yuan renminbi	IRR	Iranian rial	OMR	Omani rial	UAH	Ukrainian hryvnia
		COP	Colombian peso	ISK	Icelandic krona	PEN	Nuevo sol	USD	US dollar
		CUC	Cuban convertible peso	JPY	Japanese yen	PGK	Kina	VND	Vietnamese dong
		CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	XAF	CFA franc BEAC
ALL	Albanian lek	DJF	Djibouti franc	KGS	Kyrgyz som	PLN	Polish zloty	ZAR	South African rand
AMD	Armenian dram	DKK	Danish krone	KPW	Won	QAR	Qatari riyal	ZWD	Zimbabwe dollar
AUD	Australian dollar	DZD	Algerian dinar	KRW	Won	RON	New leu		
AZN	Azerbaijani manat	EGP	Egyptian pound	KZT	Kazakh tenge	RSD	Serbian dinar		
BAM	Convertible mark	EUR	Euro	LSL	Lesotho loti	RUB	Russian rouble		
BGN	Bulgarian lev	GBP	Pound sterling	LYD	Libyan dinar	SDG	Sudanese pound		
BHD	Bahraini dinar	GHS	Ghanaian cedi	MAD	Moroccan dirham	SEK	Swedish krona		
BND	Brunei dollar	GTQ	Quetzal	MKD	Macedonian denar	SGD	Singapore dollar		

Table I(a) — Transmittal and international filing fees
(amounts on 1 November 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2} (CHF 1,330)		E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴	
					Fee per sheet over 30 ^{1,2,3} (CHF 15)	Item 4(a) ⁵ (CHF 100)	Item 4(b) ⁶ (CHF 200)		Item 4(c) ⁷ (CHF 300)
AG	Information not yet available							CA EP	
AL	ALL	9,000	CHF	1,330	15	–	–	–	EP
AM	AMD	32,000	USD	1,367	15	–	–	–	EP RU
			(from 1.1.18:	1,366)	(15)	(–)	(–)	(–)	
AP	USD	50	USD	1,367	15	–	–	–	AT EP SE
	(or eq in local currency)		(from 1.1.18:	1,366)	(15)	(–)	(–)	(–)	
AT	EUR	52	EUR	1,219	14	–	183	275	EP
			(from 1.1.18:	1,163)	(13)	(–)	(175)	(262)	
AU	AUD	200	AUD	1,781	20	–	268	402	AU KR
			(from 1.1.18:	1,745)	(20)	(–)	(262)	(394)	
AZ	AZN	35.40	USD	1,367	15	–	206	308	EP RU
			(from 1.1.18:	1,366)	(15)	(–)	(205)	(308)	
BA	BAM	50	EUR	1,219	14	–	–	–	EP
			(from 1.1.18:	1,163)	(13)	(–)	(–)	(–)	
BE	EUR	120	EUR	1,219	14	–	–	–	EP
			(from 1.1.18:	1,163)	(13)	(–)	(–)	(–)	
BG	BGN	80	BGN eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP RU
BH	BHD	70	USD	1,367	15	–	–	–	AT EP US
			(from 1.1.18:	1,366)	(15)	(–)	(–)	(–)	
BN	BND	150	BND eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP
BR	BRL ⁸	online: 175 on paper: 260	BRL eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR EP SE US
BW	USD	32	USD	1,367	15	–	–	–	EP
			(from 1.1.18:	1,366)	(15)	(–)	(–)	(–)	
BY	USD	50	USD	1,367	15	–	–	–	EP RU
			(from 1.1.18:	1,366)	(15)	(–)	(–)	(–)	

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 November 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}	Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
					Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
BZ	BZD	300	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	CA EP
CA	CAD	300	CAD 1,792 (from 1.1.18: 1,708)	20 (19)	– (–)	269 (257)	404 (385)	CA
CH	CHF	100	CHF 1,330	15	–	200	300	EP
CL	CLP eq USD ⁹	130	CLP eq USD ⁹ 1,367 (from 1.1.18: 1,366)	eq USD 15 ⁹ (15) ⁹	– (–)	eq USD 206 (205)	eq USD 308 (308)	CL EP ES KR US
CN	CNY	500	CNY eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN
CO	COP	952,000 ¹⁰	COP eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR CL EP ES KR RU
CR	USD	250	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	CL EP ES
CU	CUC	200	CUC 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	206 (205)	308 (308)	AT BR CL EP ES RU
CY	EUR	191	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	– (–)	– (–)	EP
CZ	CZK	1,500	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	183 (175)	275 (262)	EP XV
DE	EUR	90	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	183 (175)	275 (262)	EP
DJ	USD or eq DJF	100	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	AT EG EP
DK	DKK	1,500	DKK 9,070 (from 1.1.18: 8,650)	100 (100)	– (–)	1,360 (1,300)	2,050 (1,950)	EP SE XN
DM	Information not yet available							
DO	USD	275	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	206 (205)	308 (308)	CL EP ES US
DZ	DZD	None	CHF 1,330	15	–	200	300	AT EP
EA	RUB	1,600	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	206 (205)	308 (308)	EP RU
EC	USD ¹¹	–	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	CL EP ES
EE	EUR	120	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	183 (175)	275 (262)	EP
EG	USD	142	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	206 (205)	308 (308)	AT EG EP US
EP	EUR	130	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	92 (87)	183 (175)	275 (262)	EP
ES	EUR	74.25	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	183 (175)	275 (262)	EP ES
FI	EUR	135	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	183 (175)	275 (262)	EP FI SE
FR	EUR	62	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	183 (175)	275 (262)	EP
GB	GBP	75	GBP 1,063 (from 1.1.18: 1,029)	12 (12)	– (–)	160 (155)	240 (232)	EP
GD	Information not yet available							
GE	USD ¹²	100	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	206 (205)	308 (308)	AT EP IL RU US
GH	GHS ¹³	2,500 or 5,000	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	AT AU CN EP SE
GR	EUR	115	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	– (–)	– (–)	EP
GT	GTQ eq USD	250	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	AT BR CL EP ES US

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 November 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		Fee per sheet over 30 ^{1,2,3}		E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
							Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
HN	USD	200	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	– (–)	EP ES	
HR	HRK	200	HRK eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	–	EP	
HU	HUF	11,800	HUF 374,700 (from 1.1.18: 363,000)	4,200 (4,100)	– (–)	56,300 (54,600)	84,500 (81,900)	–	EP XV	
IB	CHF ¹⁴	100	CHF 1,330	15	–	200	300	–	See footnote 15	
	or EUR ¹⁴	92	or EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	183 (175)	275 (262)	–		
	(from 1.1.18: 87)	87	or USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	206 (205)	308 (308)	–		
	or USD ¹⁴	103								
ID	IDR	1,000,000	IDR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	–	AU EP JP KR RU SG	
IE	EUR	76	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	– (–)	– (–)	–	EP	
IL	ILS	549	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	206 (205)	308 (308)	–	EP IL US	
IN	INR 17,600 (paper filing) ¹⁶		USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	206 (205)	308 (308)	–	AT AU CN EP IN SE US	
	INR 16,000 (e-filing) ¹⁶									
IR	IRR ¹¹	–	IRR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	–	CN EP IN RU	
IS	ISK	17,300	ISK 143,000 (from 1.1.18: 145,200)	1,600 (1,600)	– (–)	21,500 (21,800)	32,300 (32,800)	–	EP SE XN	
IT	EUR	30.99	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	– (–)	– (–)	–	EP	
JO	USD 100 or eq JOD		USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	206 (205)	308 (308)	–	AT AU EP	
JP	JPY 10,000 ¹⁷		JPY 151,800 (from 1.1.18: 153,800)	1,700 (1,700)	– (–)	– (–)	34,200 (34,700)	–	EP JP SG	
KE	USD 250 (or KES equiv) plus cost of mailing		USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	–	AT AU CN EP SE	
KG	None		USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	–	EP RU	
KH	USD	100	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	–	EP JP SG	
KN	Information not yet available								EP	
KP	KPW eq CHF	50	KPW eq CHF 1,330	eq CHF 15	–	–	–	–	AT CN RU	
KR	KRW	45,000	CHF 1,330	15	–	–	300	–	AT AU JP ¹⁸ KR	
KZ	KZT	10,264.80	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	–	EP RU	
LR	USD	45	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	–	AT AU CN EP SE	
LS	LSL ¹¹	–	LSL eq CHF 1,330	eq CHF 15	–	–	–	–	AT EP	
LT	EUR	92	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	183 (175)	275 (262)	–	EP RU XV	
LU	EUR	19	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	– (–)	– (–)	–	EP	
LV	EUR	70	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	183 (175)	275 (262)	–	EP RU	
LY	LYD ¹¹	–	CHF 1,330	15	–	–	–	–	AT EP	
MA	MAD	600 ¹⁹	CHF 1,330	15	–	200	300	–	AT EP RU SE	
MC	EUR	54 ²⁰	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	– (–)	– (–)	–	EP	
MD	EUR	100	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	–	EP RU	
ME	EUR ¹¹	–	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	– (–)	– (–)	–	EP	

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 November 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		Fee per sheet over 30 ^{1,2,3}		E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
							Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
MK	MKD	2,700	MKD eq CHF	1,330	eq CHF	15	–	–	–	EP
MN		None	CHF	1,330		15	–	–	–	EP KR RU
MT	EUR	55	EUR	1,219		14	–	–	–	EP
			(from 1.1.18:	1,163)		(13)	(–)	(–)	(–)	
MW	MWK	6,000	USD	1,367		15	–	–	–	EP
			(from 1.1.18:	1,366)		(15)	(–)	(–)	(–)	
MX	USD	323.70 ²¹	USD	1,367		15	–	206	308	AT CL EP ES KR SE SG US
			(from 1.1.18:	1,366)		(15)	(–)	(205)	(308)	
MY	MYR 500 (e-filing) ²² 550 (paper filing) ²²		MYR eq CHF	1,330	eq CHF	15	–	eq CHF 200	eq CHF 300	AU EP JP KR
NI	USD	200	USD	1,367		15	–	–	–	EP ES
			(from 1.1.18:	1,366)		(15)	(–)	(–)	(–)	
NL	EUR	50	EUR	1,219		14	–	183	275	EP
			(1,163)			(13)	(–)	(175)	(262)	
NO	NOK	800	NOK	10,920		120	–	1,640	2,460	EP SE XN
			(from 1.1.18:	10,930)		(120)	(–)	(1,640)	(2,460)	
NZ	NZD	207	NZD	1,880		21	–	283	424	AU EP KR US
			(from 1.1.18:	1,897)		(21)	(–)	(285)	(428)	
OA	XAF ¹¹	–	XAF eq CHF	1,330	eq CHF	15	–	–	–	AT EP RU SE
OM	OMR	40	OMR eq USD	1,367	eq USD	15	–	eq USD 206	eq USD 308	ATAU EG EP US
			(from 1.1.18:	1,366)		(15)	(–)	(205)	(308)	
PA	USD	200	USD	1,367		15	–	206	308	BR CL EP ES US
			(from 1.1.18:	1,366)		(15)	(–)	(205)	(308)	
PE	PEN	233.35	PEN eq USD	1,367	eq USD	15	–	eq USD 206	eq USD 308	AT BR CL EP ES KR US
			(from 1.1.18:	1,366)		(15)	(–)	(205)	(308)	
PG	PGK	250	USD	1,367		15	–	–	–	AU
			(from 1.1.18:	1,366)		(15)	(–)	(–)	(–)	
PH	PHP	4,200	USD	1,367		15	–	206	308	AU EP JP KR US
			(from 1.1.18:	1,366)		(15)	(–)	(205)	(308)	
PL	PLN	300	PLN eq CHF	1,330	eq CHF	15	–	eq CHF 200	eq CHF 300	EP XV
PT	EUR 10.52 (online filing) EUR 21.04 (paper filing)		EUR	1,219		14	–	183	275	EP
			(from 1.1.18:	1,163)		(13)	(–)	(175)	(262)	
QA	QAR	400	QAR eq USD	1,367	eq USD	15	–	eq USD 206	eq USD 308	EG EP US
			(from 1.1.18:	1,366)		(15)	(–)	(205)	(308)	
RO	RON	445	EUR	1,219		14	–	183	275	EP RU
			(from 1.1.18:	1,163)		(13)	(–)	(175)	(262)	
RS	RSD	7,620 ²³	RSD eq CHF	1,330	eq CHF	15	–	–	–	EP
			or EUR	1,219	or EUR	14				
			(from 1.1.18:	1,163)		(13)				
RU	RUB	1,700	USD	1,367		15	–	206	308	EP RU
			(from 1.1.18:	1,366)		(15)	(–)	(205)	(308)	
RW	Information not yet available									
SA	USD	100	USD	1,367		15	–	206	308	CA EG EP KR RU
			(from 1.1.18:	1,366)		(15)	(–)	(205)	(308)	
SC	USD ¹¹	–	USD	1,367		15	–	–	–	EP
			(from 1.1.18:	1,366)		(15)	(–)	(–)	(–)	
SD	SDG	50	SDG eq CHF	1,330	eq CHF	15	–	–	–	EG EP
SE	SEK	1,200	SEK	11,710		130	–	1,760	2,640	EP SE XN
			(from 1.1.18:	11,150)		(130)	(–)	(1,680)	(2,510)	
SG	SGD	150	SGD	1,866		21	–	281	421	AT AU EP JP KR SG
			(from 1.1.18:	1,859)		(21)	(–)	(280)	(419)	
SI	EUR	91	EUR	1,219		14	–	183	275	EP
			(from 1.1.18:	1,163)		(13)	(–)	(175)	(262)	
SK	EUR	66 ²⁴	EUR	1,219		14	–	183	275	EP XV
			(from 1.1.18:	1,163)		(13)	(–)	(175)	(262)	

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 November 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
						Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
SM	EUR	70	EUR	1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	– (–)	– (–)	EP
SV	USD	200	USD	1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	CL EP ES
SY	USD ¹¹	–	USD	1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	AT EG EP RU
TH	THB	3,000	THB eq CHF	1,330	eq CHF 15	–	–	–	AU CN EP JP KR SG US
TJ	TJS ¹¹	–	USD	1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	EP RU
TM	USD ¹¹	–	USD	1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	EP RU
TN	TND ¹¹	–	CHF	1,330	15	–	–	–	EP
TR	None		CHF	1,330	15	–	200	300	EP TR
TT	TTD	750	USD	1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	AT EP SE US
UA	UAH or eq EUR or USD ²⁵	1,300	USD (or eq UAH or EUR)	1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	EP RU UA
US	USD	240 ²⁶ small entity ²⁷ : 120 ²⁶ micro entity ²⁷ : 60 ²⁶	USD	1,367 (from 1.1.18: 1,366)	15 (15)	103 (103)	206 (205)	– (–)	AU EP IL JP KR RU SG US
UZ	USD ¹¹	–	USD	1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	EP RU
VN	VND eq USD	150	VND eq CHF	1,330	eq CHF 15	–	–	–	AT AU EP JP KR RU SE SG
ZA	ZAR	500	ZAR	17,350 (from 1.1.18: 18,560)	200 (210)	– (–)	2,610 (2,790)	3,910 (4,190)	AT AU EP US
ZM	USD	50	USD	1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	AT SE
ZW	ZWD	6,000	ZWD eq USD	1,367 (from 1.1.18: 1,366)	eq USD 15 (15)	– (–)	– (–)	– (–)	AT AU CN EP RU

Table I(b) — Search fees

(amounts on 1 November 2017, unless otherwise indicated)

ISA	Search fee ¹											
AT ²⁸	EUR	1,864	CHF*	2,034	KRW*	2,506,000	SGD*	2,854	USD***	2,087	ZAR*	28,980
	*	(from 1.12.17: 1,864)	USD	2,225								
	**	(from 1.1.18: 1,864)	CHF	2,132	KRW	2,510,000	SGD	2,980	USD	2,189	ZAR	29,750
AU	AUD	2,200	CHF*	1,643	EUR*	1,505	KRW*	1,987,000	NZD*	2,322	SGD*	2,304
	USD*	1,688	ZAR*	23,230								
	*	(from 1.1.18: 1,688)	CHF	1,677	EUR	1,466	KRW	1,974,000	NZD	2,391	SGD	2,343
			ZAR	23,400								
BR ⁸	Online:		BRL	1,685	CHF*	495	EUR*	456	USD*	536		
	*	(from 1.1.18: 1,685)	CHF	519	EUR	454	USD	533				
	On paper:		BRL	2,525	CHF	742	EUR	684	USD	804		
	*	(from 1.1.18: 2,525)	CHF	778	EUR	681	USD	799				
CA	CAD	1,600	CHF*	1,187	EUR*	1,088	USD***	1,220				
	*	(from 1.12.17: 1,600)	USD	1,296								
	*	(from 1.1.18: 1,600)	CHF	1,246	EUR	1,089	USD	1,279				
CL	USD*	2,000	CHF**	1,946	EUR***	1,785						
	*	(from 1.12.17: 2,000)	EUR	1,675								
	**	(from 1.1.18: 2,000)	CHF	1,948	EUR	1,703						
	In case of filing by an natural person or a legal entity ² :				USD	400	CHF*	389	EUR***	357		
	*	(from 1.12.17: 400)	EUR	335								
	**	(from 1.1.18: 400)	CHF	390	EUR	341						
	In case of filing by a university ²⁹ :				USD	300	CHF	292	EUR*	268		
	*	(from 1.12.17: 300)	EUR	251								
	**	(from 1.1.18: 300)	CHF	292	EUR	255						

[continued on next page]

Table I(b) — Search fees [continued]
(amounts on 1 November 2017, unless otherwise indicated)

ISA	Search fee ¹											
CN	CNY	2,100	CHF*	306	EUR*	267	USD*	315				
	* (from 1.1.18:		CHF	308	EUR	269	USD	316)				
EG ³⁰	EGP	4,000	CHF*	214	EUR*	197	USD*	225				
	* (from 1.1.18:		CHF	221	EUR	193	USD	227)				
EP ³¹	EUR	1,875	CHF**	2,046	DKK	13,960	GBP**	1,636	HUF**	576,500	ISK**	230,200
	JPY**	244,500	NOK**	17,780	NZD***	2,892	SEK**	18,010	SGD**	2,870	USD***	2,099
	ZAR**	29,150										
	* (from 1.12.17:		NZD	3,083	USD	2,238)						
	** (from 1.1.18:		CHF	2,145	GBP	1,660	HUF	585,300	ISK	234,100	JPY	248,000
	NOK	17,620	NZD	3,058	SEK	17,970	SGD	3,000	USD	2,202	ZAR	29,930)
ES ³¹	EUR	1,875	CHF**	2,046	USD***	2,099						
	* (from 1.12.17:		USD	2,238)								
	** (from 1.1.18:		CHF	2,145	USD	2,202)						
FI	EUR	1,875	CHF**	2,046	USD***	2,099						
	* (from 1.12.17:		USD	2,238)								
	** (from 1.1.18:		CHF	2,145	USD	2,202)						
IL	ILS	3,518	CHF**	932	EUR***	872	USD**	963				
	* (from 1.11.17:		EUR	821)								
	** (from 1.1.18:		CHF	969	EUR	847	USD	995)				
IN	INR	10,000	CHF**	154	EUR***	139	USD**	150				
	* (from 1.12.17:		EUR	131)								
	** (from 1.1.18:		CHF	149	EUR	130	USD	153)				
	In case of filing by an individual:				INR	2,500	CHF**	39	EUR***	35**	USD	38
	* (from 1.12.17:		EUR	33)								
	** (from 1.1.18:		CHF	37	EUR	32)						
JP ¹⁷	For international applications in Japanese:											
	JPY	70,000	CHF*	613	EUR*	537	KRW*	718,000	USD*	616		
	* (from 1.1.18:		CHF	605	EUR	529	KRW	713,000	USD	622)		
	For international applications in English:											
	JPY	156,000	CHF*	1,367	EUR*	1,196	SGD*	1,928	USD*	1,372		
* (from 1.1.18:		CHF	1,349	EUR	1,179	SGD	1,885	USD	1,385)			
KR	For international applications in Korean:											
	KRW	450,000	AUD*	498	CHF*	397	EUR*	336	NZD*	560	SGD*	556
	USD	386										
	* (from 1.1.18:		AUD	502	CHF	382	EUR	334	NZD	545	SGD	534
	USD	393)										
	For international applications in English:											
KRW	1,300,000	AUD*	1,439	CHF*	1,145	EUR*	969	NZD*	1,619	SGD*	1,607	
USD*	1,114											
* (from 1.1.18:		AUD	1,449	CHF	1,104	EUR	966	NZD	1,575	SGD	1,544	
USD	1,134)											
RU	For international applications in Russian:											
	RUB*	6,750	CHF*, **	115	EUR***	97	USD***	116				
	* (from 6.12.17:		RUB	8,500	CHF	144	EUR	126	USD	148)		
	** (from 1.1.18:		CHF	143	EUR	125	USD	147)				
	For international applications in English:											
	RUB*	28,000	CHF*, **	479	EUR***	401	USD***	482				
* (from 6.12.17:		RUB	40,000	CHF	680	EUR	591	USD	698)			
** (from 1.1.18:		CHF	673	EUR	588	USD	691)					
SE	SEK**	18,010	CHF**	2,046	DKK	13,960	EUR	1,875	ISK**	230,200	NOK**	17,780
	USD***	2,099										
	* (from 1.12.17:		USD	2,238)								
** (from 1.1.18:		SEK	17,970	CHF	2,145	ISK	234,100	NOK	17,620	USD	2,202)	
SG	SGD	2,240	CHF*	1,597	EUR*	1,463	JPY*	181,200	USD*	1,645		
	* (from 1.1.18:		CHF	1,603	EUR	1,401	JPY	185,300	USD	1,646)		
TR	TRY**	7,290	CHF**	2,046	EUR**	1,875	USD***	2,099				
	* (from 1.12.17:		USD	2,238)								
	** (from 1.1.18:		TRY	7,860	CHF	2,145	EUR	1,875	USD	2,202)		

[continued on next page]

Table I(b) — Search fees [continued]

(amounts on 1 November 2017, unless otherwise indicated)

ISA	Search fee ¹											
UA	EUR	300	CHF**	327	USD***	336						
	* (from 1.12.17:		USD	358)								
	** (from 1.1.18:		CHF	343	USD	352)						
US	USD	2,080	CHF**	2,024	EUR***	1,856	NZD**	2,861	ZAR**	26,940		
	* (from 1.12.17:		EUR	1,742)								
	** (from 1.1.18:		CHF	2,026	EUR	1,771	NZD	2,889	ZAR	28,270)		
	For small entity ²⁷ :		USD	1,040	CHF**	1,012	EUR***	928	NZD**	1,430	ZAR**	13,470
	* (from 1.12.17:		EUR	871)								
	** (from 1.1.18:		CHF	1,013	EUR	886	NZD	1,445	ZAR	14,140)		
	For micro entity ²⁷ :		USD	520	CHF**	506	EUR***	464	NZD**	715	ZAR**	6,740
* (from 1.12.17:		EUR	436)									
** (from 1.1.18:		CHF	506	EUR	443	NZD	722	ZAR	7,070)			
XN	DKK	13,960	CHF**	2,046	EUR	1,875	ISK**	207,400	NOK**	16,780	SEK**	18,010
	USD*, **	2,099										
	* (from 1.12.17:		USD	2,238)								
** (from 1.1.18:		CHF	2,145	ISK	234,100	NOK	17,620	SEK	17,970	USD	2,202)	
XV	EUR	1,875	CHF*	2,046	HUF	576,500	USD***	2,099	* (from 1.12.17:	USD	2,238)	
	* (from 1.1.18:		CHF	2,145	HUF	585,300	USD	2,202)				

Table I(c) — Supplementary search fees

(amounts on 1 November 2017, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 32}
AT	– for a search of the German-language documentation:	CHF 200
	(from 1.1.18:	
	CHF 928	
	CHF 972)	
EP	– for a search of the European and North American documentation:	CHF 200
	(from 1.1.18:	
	CHF 1,299	
	CHF 1,361)	
EP	– for a search of the PCT minimum documentation:	CHF 200
	(from 1.1.18:	
	CHF 1,855	
	CHF 1,944)	
EP	CHF 2,046 (from 1.1.18: CHF 2,145)	CHF 200
FI	CHF 2,046 (from 1.1.18: CHF 2,145)	CHF 200
RU	CHF 202 (323) ³³ (from 1.1.18: CHF 198 (317) ³³)	CHF 200
SE	CHF 2,046 (from 1.1.18: CHF 2,145)	CHF 200
SG	CHF 1,597 (from 1.1.18: CHF 1,603)	CHF 200
TR	– for a full search:	CHF 200
	(from 1.1.18:	
	CHF 2,046	
	CHF 2,145)	
TR	– for a search only on the documents in Turkish held in the search collection of the Authority	CHF 200
	(from 1.1.18:	
	CHF 140	
	CHF 136)	
UA	– for a search of only the PCT minimum documentation:	CHF 200
	(from 1.1.18:	
	CHF 109	
	CHF 114)	
	– for a search of only the Russian language documentation of the former USSR and the Ukrainian language documentation:	
	(from 1.1.18:	
	CHF 164	
CHF 172)		
UA	– for a search of only the European and North American documentation:	CHF 200
	(from 1.1.18:	
	CHF 218	
CHF 229)		
XN	– for a full search:	CHF 200
	(from 1.1.18:	
	CHF 2,046	
	CHF 2,145)	
XN	– for searches only of documentation in Danish, Icelandic, Norwegian and Swedish:	CHF 200
	(from 1.1.18:	
	CHF 590	
CHF 615)		
XV	– for a full search:	CHF 200
	(from 1.1.18:	
	CHF 2,046	
	CHF 2,145)	
XV	– for searches only of documentation in Czech, Hungarian, Polish and Slovak:	CHF 200
	(from 1.1.18:	
	CHF 600	
CHF 629)		

Table II — Preliminary examination fees
(amounts on 1 November 2017, unless otherwise indicated)

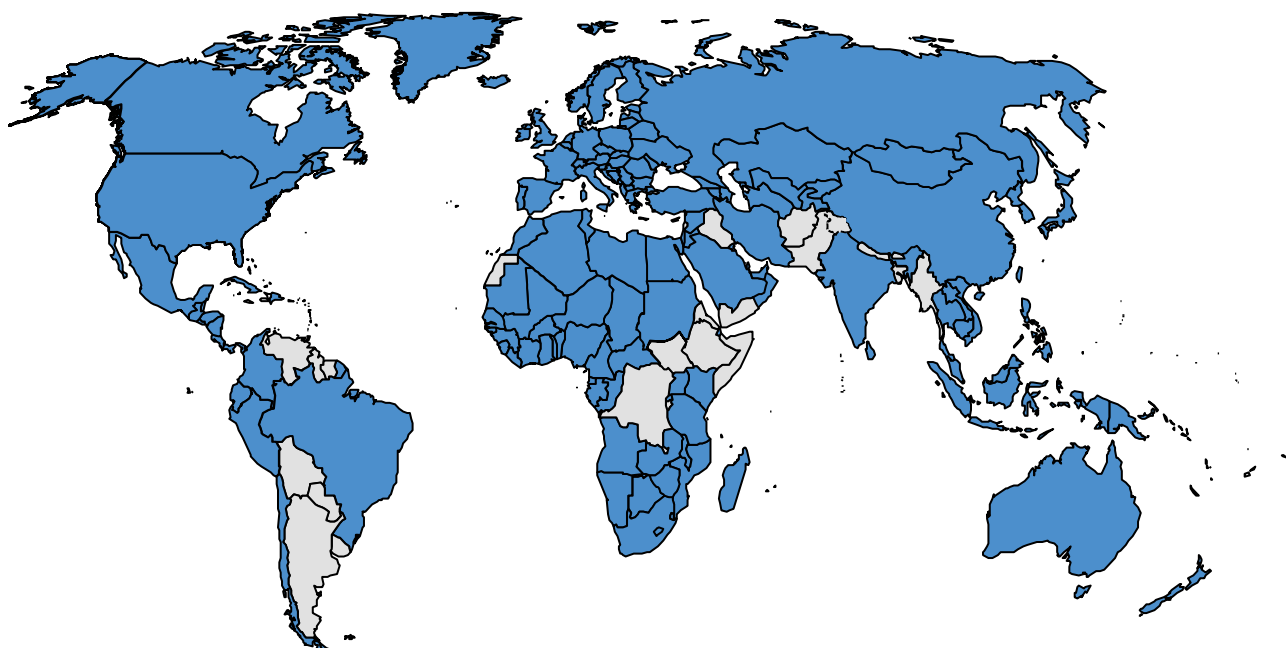
IPEA	Preliminary examination fee³⁴		Handling fee^{2, 34} (CHF 200)	
AT²⁸	EUR	1,749	EUR	183 (from 1.1.18: EUR 175)
AU	AUD	590 820 ³⁵	AUD	268 (from 1.1.18: AUD 262)
BR⁸	Online: BRL	630	BRL eq CHF	200
	On paper: BRL	945		
CA	CAD	800	CAD	269 (from 1.1.18: CAD 257)
CL	USD	1,500	USD	206 (from 1.1.18: USD 205)
	in case of filing by a natural person or a legal entity ² :	USD 400		
	in case of filing by a university ²⁹ :	USD 300		
CN	CNY	1,500	CNY eq CHF	200
EG³⁰	EGP	3,000	USD	206 (from 1.1.18: USD 205)
EP³¹	EUR	1,930	EUR	183 (from 1.1.18: EUR 175)
ES	EUR	583.65	EUR	183 (from 1.1.18: EUR 175)
FI	EUR	600	EUR	183 (from 1.1.18: EUR 175)
IL	ILS	1,508	ILS	773 (from 1.1.18: ILS 726)
IN	INR 12,000; in case of filing by an individual:	INR 3,000	USD	206 (from 1.1.18: USD 205)
JP	For international applications in Japanese:	JPY 26,000 ¹⁷	JPY	22,800 (from 1.1.18: JPY 23,100)
	For international applications in English:	JPY 58,000		
KR	KRW	450,000	KRW	227,000 (from 1.1.18: KRW 235,000)
RU	For international applications in Russian:	RUB 2,700 ³⁶ 4,050 ³⁷	USD	206 (from 1.1.18: USD 205)
	(from 6.12.17:	RUB 4,500 ³⁶ 6,750 ³⁷)		
	For international applications in English:	RUB 10,500 ³⁶ 15,750 ³⁷		
	(from 6.12.17:	RUB 16,000 ³⁶ 24,000 ³⁷)		
SE	SEK	5,000	SEK	1,760 (from 1.1.18: SEK 1,680)
SG	GD	830	SGD	281 (from 1.1.18: SGD 280)
TR	TRY	1,000	CHF	200
UA	– if the international search report has been prepared by this ISA:	EUR 160	EUR	183 (from 1.1.18: EUR 175)
	– if the international search report has been prepared by another ISA:	EUR 180		
US	USD	600 760 ³⁸	USD	206 (from 1.1.18: USD 205)
	For small entity ²⁷ :	USD 300 380 ³⁸		
	For micro entity ²⁷ :	USD 150 190 ³⁸		
XN	DKK	5,000	DKK	1,360 (from 1.1.18: DKK 1,300)
XV	EUR	900	EUR	183 (from 1.1.18: EUR 175)

[See over page for footnotes to fee tables]

Footnotes to 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 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>. Note that the PCT Assembly adopted an Understanding, with effect from 11 October 2017, which clarifies that this fee reduction is intended to apply only in the case where the applicants indicated in the request are the sole and true owners of the application and under no obligation to assign, grant, convey or license the rights in the invention to another party which is not eligible for the fee reduction.
- 3 Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see *PCT Newsletter* No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett_09.pdf).
- 4 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 5 If the international application is filed in electronic form, the request not being in character coded format.
- 6 If the international application is filed in electronic form, the request being in character coded format.
- 7 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.
- 8 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 129/14 of 10 March 2014.
- 9 When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- 10 This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research.
- 11 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.
- 12 This fee is reduced by 70% where the applicant is a natural person.
- 13 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.
- 14 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>
- 15 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*, Annex C (IB).
- 16 The fee for a natural person and/or a startup is INR 3,500 (paper filing), INR 3,200 (electronic filing); the fee for a small entity, alone or with natural person(s) and/or a startup is INR 8,800 (paper filing), INR 8,000 (electronic filing).
- 17 This fee is reduced by two thirds where the application is filed in Japanese by an individual, a small or medium-sized enterprise that has commenced business or been established less than ten years, or a micro enterprise. For further details, see: http://www.jpo.go.jp/tetuzuki/ryoukin/chusho_keigen.htm
- 18 The Japan Patent Office is competent only for international applications in Japanese.
- 19 This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see: <http://www.wipo.int/pct/en/fees>).
- 20 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.
- 21 This fee is subject to a national tax of 16%.
- 22 Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.
- 23 This fee is reduced by 50% where the applicant is a natural person.
- 24 This fee is reduced by 50% if the international application is filed in fully-electronic form.
- 25 This fee is reduced by 95% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or non-profitable institutions and/or organizations, the fee is reduced by 90%.
- 26 Plus non-electronic filing fee portion for international applications filed other than by the Office electronic filing system of USD 400, or in the case of filings by small entities or micro entities: USD 200.
- 27 For further details about entitlement to and establishment of "small entity" status and "micro entity" status, see 37 CFR § 1.27 and 1.29 (pages R-41 and R-47), respectively, at: http://www.uspto.gov/web/offices/pac/mpep/consolidated_rules.pdf
- 28 The 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 a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary Examining Authority (in the case of the preliminary examination fee).
- 29 Applicable where the applicant is (a) a Chilean university, or (b) a foreign university headquartered in any of the States which benefit, in accordance with the Schedule of Fees under the PCT Regulations, from the 90% reduction of the international filing fee and authenticated by its legal representative, in a simple declaration signed in the presence of a notary, as constituted as a university in accordance with the law of that State, provided that, if there are several applicants, each must satisfy the criterion set out in either sub-item (a) or (b)). For details of applicants entitled to the 90% reduction, see: <http://www.wipo.int/pct/en/fees>
- 30 The search fee payable to the Office is reduced by 25% where the applicant, or, if there are two or more applicants, each applicant is a natural person or a legal entity and is a national of and resides in a State which is classified by the World Bank in the group of countries of "low income", "lower middle income" or "upper middle income".
- 31 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% under certain conditions. For further information, see the relevant footnote in the *PCT Applicant's Guide*, Annexes D (EP and ES) and E (EP) at: <http://www.wipo.int/pct/guide/en/index.html>
- 32 Payable to the International Bureau in Swiss francs.
- 33 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).
- 34 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 35 Payable when the international search report was not issued by the Australian Patent Office.
- 36 Payable when the international search report was established by the Federal Service for Intellectual Property (Rospatent) (Russian Federation).
- 37 In all cases where footnote 36 does not apply.
- 38 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*, Annex C (US)).

PCT Contracting States and Two-letter Codes (152 on 1 November 2017)



AE United Arab Emirates	CU Cuba	IR Iran (Islamic Republic of)	MG Madagascar	SD Sudan (AP)
AG Antigua and Barbuda	CY Cyprus (EP) ²	IS Iceland (EP)	MK The former Yugoslav Republic of Macedonia (EP)	SE Sweden (EP)
AL Albania (EP)	CZ Czechia (EP)	IT Italy (EP) ²	ML Mali (OA) ²	SG Singapore
AM Armenia (EA)	DE Germany (EP)	JO Jordan	MN Mongolia	SI Slovenia (EP) ²
AO Angola	DJ Djibouti	JP Japan	MR Mauritania (OA) ²	SK Slovakia (EP)
AT Austria (EP)	DK Denmark (EP)	KE Kenya (AP)	MT Malta (EP) ²	SL Sierra Leone (AP)
AU Australia	DM Dominica	KG Kyrgyzstan (EA)	MW Malawi (AP)	SM San Marino (EP)
AZ Azerbaijan (EA)	DO Dominican Republic	KH Cambodia	MX Mexico	SN Senegal (OA) ²
BA Bosnia and Herzegovina ¹	DZ Algeria	KM Comoros (OA) ²	MY Malaysia	ST Sao Tome and Principe (AP)
BB Barbados	EC Ecuador	KN Saint Kitts and Nevis	MZ Mozambique (AP)	SV El Salvador
BE Belgium (EP) ²	EE Estonia (EP)	KP Democratic People's Republic of Korea	NA Namibia (AP)	SY Syrian Arab Republic
BF Burkina Faso (OA) ²	EG Egypt	KR Republic of Korea	NE Niger (OA) ²	SZ Swaziland (AP) ²
BG Bulgaria (EP)	ES Spain (EP)	KW Kuwait	NG Nigeria	TD Chad (OA) ²
BH Bahrain	FI Finland (EP)	KZ Kazakhstan (EA)	NI Nicaragua	TG Togo (OA) ²
BJ Benin (OA) ²	FR France (EP) ²	LA Lao People's Democratic Republic	NL Netherlands (EP) ²	TH Thailand
BN Brunei Darussalam	GA Gabon (OA) ²	LC Saint Lucia	NO Norway (EP)	TJ Tajikistan (EA)
BR Brazil	GB United Kingdom (EP)	LI Liechtenstein (EP)	NZ New Zealand	TM Turkmenistan (EA)
BW Botswana (AP)	GD Grenada	LK Sri Lanka	OM Oman	TN Tunisia ⁵
BY Belarus (EA)	GE Georgia	LR Liberia (AP)	PA Panama	TR Turkey (EP)
BZ Belize	GH Ghana (AP)	LS Lesotho (AP)	PE Peru	TT Trinidad and Tobago
CA Canada	GM Gambia (AP)	LT Lithuania (EP) ²	PG Papua New Guinea	TZ United Republic of Tanzania (AP)
CF Congo (OA) ²	GN Guinea (OA) ²	LU Luxembourg (EP)	PH Philippines	UA Ukraine
CG Congo (OA) ²	GQ Equatorial Guinea (OA) ³	LV Latvia (EP) ²	PL Poland (EP)	UG Uganda (AP)
CH Switzerland (EP)	GR Greece (EP) ²	LY Libya	PT Portugal (EP)	US United States of America
CI Côte d'Ivoire (OA) ²	GT Guatemala	MA Morocco ³	QA Qatar	UZ Uzbekistan
CL Chile	GW Guinea-Bissau (OA) ²	MC Monaco (EP) ²	RO Romania (EP)	VC Saint Vincent and the Grenadines
CM Cameroon (OA) ²	HN Honduras	MD Republic of Moldova ⁴	RS Serbia (EP)	VN Viet Nam
CN China	HR Croatia (EP)	ME Montenegro ¹	RU Russian Federation (EA)	ZA South Africa
CO Colombia	HU Hungary (EP)		RW Rwanda (AP)	ZM Zambia (AP)
CR Costa Rica	ID Indonesia		SA Saudi Arabia	ZW Zimbabwe (AP)
	IE Ireland (EP) ²		SC Seychelles	
	IL Israel			
	IN India			

¹ Extension of European patent possible.

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

³ Validation of European patent possible.

⁴ Validation of European patent possible for international applications filed on or after 1 November 2015.

⁵ Validation of European patent will be possible for international applications filed on or after 1 December 2017.

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 will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest version of the e-filing software used to generate the request form, or the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401) (the latest versions are dated 1 July 2017 and 1 July 2016, respectively). The request and demand forms can be printed from the website, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities. Where possible, applicants are encouraged to use ePCT-Filing in order to benefit from the most up-to-date PCT data.

PCT NEWSLETTER

www.wipo.int/pct/en

December 2017 | No. 12/2017

Important Information from the International Bureau Regarding Fax Usage

From 1 January 2018, the International Bureau's (IB) telecommunications service provider will cease to provide analog lines and, accordingly, all faxes to and from the IB will use Voice Over Internet Protocol (VOIP) technology. We have been informed by our service provider that, as a result, it can appear to the sender that a transmission has been successful even though some or all of the transmission has in fact been lost. This development has caused the IB to consider the discontinuation of PCT fax services at the IB entirely from the end of 2018.

In the event that you have no alternative but to send communications to the IB by fax during 2018, it is strongly recommended that you call or e mail the PCT Operations Team concerned¹, before or immediately after sending the fax.

We remind PCT applicants that the most efficient and reliable means of communication with the IB, including with the IB as receiving Office (RO), is to use the document upload function in ePCT: <https://pct.wipo.int>. It is possible to upload documents via ePCT simply and efficiently using the basic sign-in with a WIPO Account (username and password only); signing-in with additional strong authentication (digital certificate or one-time password) allows you, amongst many other features, to upload documents not only to the IB, but also to any other participating Offices in their capacity as RO, International Searching Authority or International Preliminary Examining Authority. To learn more, see the ePCT Support page at:

<http://www.wipo.int/pct/en/epct/learnmore.html?N=820>

Electronic Filing and Processing of International Applications

Italian Patent and Trademark Office to begin receiving and processing international applications in electronic form

The Italian Patent and Trademark Office, in its capacity as receiving Office, has notified the International Bureau under PCT Rule 89*bis*.1(d) that it is prepared to receive and process international applications in electronic form with effect from 4 December 2017.

The Office will accept international applications filed using ePCT-Filing. The applicable electronic filing fee reductions listed in item 4 of the Schedule of Fees are indicated in Fee Table I(a).

¹ The contact details of the team concerned can be found on the IB's Notification of Receipt of Record Copy (PCT Form IB/301) or by consulting the WIPO website at: <https://patentscope.wipo.int/search/en/teamlookup.jsf>

The notification containing the requirements and practices of the Office with regard to the filing of international applications in electronic form was published in the *Official Notices (PCT Gazette)* on 23 November 2017 at:

http://www.wipo.int/pct/en/official_notices/index.html

(Updating of PCT *Applicant's Guide*, Annex C (IT))

Availability on PATENTSCOPE of original application content containing color or greyscale

Although color elements are not generally permitted in international applications, there has been much discussion, in particular within the framework of the PCT Working Group, about the future possibility of the acceptance of color elements during the international phase. The International Bureau (IB) continues to work on adapting systems to allow the processing of color elements. In the meantime, recognizing that such elements are already sometimes received, an interim measure has been put in place which is detailed in paragraphs 11 to 15 of document PCT/WG/9/19 ("Color Drawings") at:

http://www.wipo.int/meetings/en/details.jsp?meeting_id=39464

In view of these discussions, the recently released versions of ePCT-Filing and PCT-SAFE (see "ePCT Update" and "PCT-SAFE Update", below) contain features that permit applicants filing their applications in electronic form to check a box to indicate that the "application body" (description, claims, abstract, and/or drawings) contains color or greyscale elements. In cases where this box is checked, the front page of the published application will contain a notice indicating that the application as filed included color or greyscale content and that the original files are available from PATENTSCOPE.

In ePCT, the box is automatically checked by the system if color or greyscale is detected in the application body files that are uploaded, although the box can be unchecked manually in any exceptional cases where the user determines that the system detected this in error. In PCT-SAFE, the box is not checked automatically and the user has to do so manually, although there continues to be a validation warning that the drawings are not, but should be, in black and white.

Please note that ***this does not mean that color elements are now permitted in international applications, nor that they can or will be processed effectively.*** Rather, this procedure simply recognizes that, in reality, many applications as filed already contain such color or greyscale elements that designated Offices may need to consult in order to decide what is acceptable for the purpose of national phase processing according to their national laws and procedures.

Consequently, applicants are strongly advised to continue to prepare and submit their international applications in black and white formats to the extent possible, bearing in mind the following:

- the checkbox is not available in all cases. For filings prepared using PCT-SAFE, the checkbox feature will be activated only as of 1 January 2018, and only for filings to the IB as receiving Office. In ePCT, the checkbox feature is already functional, but only for applications where the application body files are uploaded and submitted online via ePCT (this therefore excludes the packages created for filing to the Israel Patent Office

and the United States Patent and Trademark Office that are uploaded to those receiving Office using separate systems).

- all international applications will continue to be converted to pure black and white formats for further processing and publication by the IB, resulting in all distinctions as to color being lost, including shades of grey;
- most national phase procedures still require pure black and white content for the application body; even if the designated Office can access via PATENTSCOPE the version which was originally filed, it may remain difficult or impossible to subsequently produce an acceptable black and white version without new subject matter being considered to have been added;
- an application body (in particular the drawings) which appears to the human eye to be black and white may still be detected as color or greyscale by electronic systems if it was not saved as a pure black and white file format. In most cases, the conversion to black and white will result in an accurate output, but there is always a risk that the conversion might cause an original apparently black line to be dotted or, occasionally, even missing. At the time of uploading files in ePCT, a warning is displayed to the user if the system detects that a file is not in pure black and white format. The user is prompted to use a dedicated preview function in order to view the file content as it will be rendered by the IB for subsequent processing and publication, in order to verify that the content of the converted images is as intended.

ePCT Update

A new release of the ePCT system (version 4.2) was deployed on 1 December 2017. Some of the new features are discussed below.

ePCT for applicants

ePCT-Filing now includes the following new features:

- a recommended ‘deadline’ in relation to the 12-month priority period for filing draft applications that contain priority claims is now displayed in the user interface, and a notification is also sent to users with access rights within 24 hours of the expiration of that deadline (a similar feature has been introduced also for ePCT “Actions” that have an associated time limit for submission);
- it is now possible to create different groups of eHandshake contacts to whom you wish access rights to be automatically assigned when creating a new application, including when cloning an existing application and when generating a confirmation code in ePCT to be used when preparing a new application using PCT-SAFE, EPO online filing or JPO PAS. To learn more, see the ePCT Support page at:

<http://www.wipo.int/pct/en/epct/learnmore.html?N=542>
- if required, you can now assign eViewer access rights to participating receiving Offices for advice and assistance prior to filing;
- when declarations under PCT Rules 4.17(ii) and (iii) are prepared using ePCT, multiple declarations of the same type and in respect of the same applicant are now merged in

order to reduce the page count of the PCT/RO/101 (this merging applies also for declarations that are prepared post-filing using the corresponding ePCT Action);

- the PCT/RO/101 preview function has been improved in order to address issues with the rendering of special characters in certain languages; and
- if the system detects color/greyscale in the specification, the user is informed that an indication will appear on the front page of the publication in PATENTSCOPE to indicate that the original application body as filed contained color/greyscale (for further information, please see “Availability on PATENTSCOPE of original application content containing color or greyscale”, above).

Other new ePCT features include:

- the possibility to save your preferred filter options for the Workbench; and
- credit card payment is now available as a method of payment of fees due to the European Patent Office as receiving Office and as International Preliminary Examining Authority (for further information, please see “EPO: Changes Relating to Means of Payment of Fees”, below).

For further information on the above changes, including relevant screen shots, as well as information on other changes included in this latest release, please refer to “What’s new in ePCT for applicants?” on the PCT eServices Support page at:

<http://www.wipo.int/pct/en/epct/learnmore.html?N=966>

ePCT for receiving Offices, designated Offices and International Authorities

For details about the new features for Offices in ePCT version 4.2, please see “What’s new for Offices?” at:

<http://www.wipo.int/pct/en/epct/learnmore.html?N=969>

Further information on ePCT in general is available on the PCT eServices Support page, including help getting started, at:

<https://pct.eservices.wipo.int/>

You can also contact the PCT eServices Help Desk at:

e-mail: pct.eservices@wipo.int

telephone: (+41–22) 338 9523

or via the “contact us” link.

PCT-SAFE Update

Release of new version of the PCT-SAFE Client software

A new version of the PCT-SAFE Client software (version 3.51.080.256, dated 1 January 2018) is now available and can be downloaded at:

http://www.wipo.int/pct-safe/en/download/download_client.html

Further details on this new version of PCT-SAFE are available in the “Release notes” and the “What’s new” document on the above-mentioned web page.

PCT Patent Prosecution Highway (PCT-PPH) Pilot Program

New PCT-PPH pilot starts between the Japan Patent Office and the National Institute for the Defense of Competition and Intellectual Property Protection (Peru)

On 1 November 2017, a new one-way PCT-PPH pilot program started between the Japan Patent Office (JPO) and the National Institute for the Defense of Competition and Intellectual Property Protection (Peru). Under this program, accelerated processing in the national phase in Peru is available on the basis of a PCT application with a positive written opinion from either the International Searching Authority (ISA) or the International Preliminary Examining Authority (IPEA), or a positive international preliminary report on patentability (IPRP) (Chapter II) (that is, where at least one of the claims has been determined as patentable), issued by the JPO in its capacity as ISA/IPEA.

Further information on the above-mentioned PCT-PPH agreement is available at:

https://www.jpo.go.jp/torikumi/t_torikumi/pdf/japan_peru_highway/peru_e.pdf

<https://www.indecopi.gob.pe/web/invenciones-y-nuevas-tecnologias/pph>

The PCT-PPH page of the PCT website has been updated to include information on this new pilot at:

http://www.wipo.int/pct/en/filing/pct_pph.html

Non-Working Days at the International Bureau

For the purposes of computing time limits under PCT Rule 80.5, the days on which the International Bureau (IB) will not be open for business are, for the period from 1 January to 31 December 2018, the following:

All Saturdays and Sundays, and

1 January 2018

30 March 2018

2 April 2018

10 May 2018

21 May 2018

6 September 2018

25 December 2018

31 December 2018

Note that the days indicated above concern only the IB and not the national or regional Offices. The closed dates in 2018 for other Offices, where available, can be found on the PCT website at:

<http://www.wipo.int/pct/dc/closeddates/faces/page/index.xhtml>

PCT Information Update

BH Bahrain (furnishing of copies of international applications; fees)

The National Patent Office (Bahrain) has changed its requirement regarding the furnishing of copies of the international application to it as designated (or elected) Office: it now requires only one copy of the international application instead of two.

The amount of the following fee, payable to the Office as designated (or elected) Office, has been established:

For utility model:

Filing fee:	BHD	40 (20) ²
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(Updating of *PCT Applicant's Guide*, National Chapter, Summary (BH))

BY Belarus (fees)

There has been a change in the currency and amounts of the fees payable to the National Center of Intellectual Property (Belarus) as receiving Office, as follows:

Fee for priority document:

per copy of priority document up to 35 pages:	BYN	36.50
- plus, per additional copy of priority document provided that the copies are prepared simultaneously:	BYN	18.50
- plus, per page in excess of 35 pages (for each copy):	BYN	0.60

The fee for requesting restoration of the right of priority is now payable in Belarusian rouble (BYN) and the amount has changed, as follows:

Fee for requesting restoration of the right of priority:	BYN	92
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There has also been a change in the currency and amounts of the fees payable to the Office as designated (or elected) Office, as follows:

For patent:

Filing fee:	BYN	115
- Claim fee for each independent claim in excess of one:	BYN	46

² The amount in parentheses is payable in case of filing by an individual.

Examination fee:	BYN	552
- Claim examination fee for each independent claim in excess of one:.....	BYN	322
- Claim examination fee for each dependent claim in excess of 10:.....	BYN	46
Annual fee for the third year:.....	BYN	115
For utility model:		
Filing fee:	BYN	230
- Claim fee for each dependent claim in excess of 10:..	BYN	46

It should be noted that, for residents of Belarus, the payment of fees shall be effected in Belarusian rouble in accordance with the exchange rate established by the National Bank of Belarus (see: <https://www.nbrb.by/statistics/rates/ratesDaily.asp>) and applicable on the date of payment. Fees are reduced by 75% for filings by natural persons, and waived in respect of certain other persons (please refer to the Office for details).

For non-residents of Belarus the payment of fees shall be effected in US dollar, euro, Swiss franc or Russian rouble in accordance with the exchange rate established by the National Bank of Belarus (see: <https://www.nbrb.by/statistics/rates/ratesDaily.asp>) and applicable on the date of payment.

(Updating of *PCT Applicant's Guide*, Annex C (BY) and National Chapter, Summary (BY))

BZ Belize (location)

The location of the Belize Intellectual Property Office has changed, as follows:

Location: 1902 Constitution Drive, 3rd Floor
P.O. Box 592
Belmopan, Cayo District
Belize

(Updating of *PCT Applicant's Guide*, Annex B1 (BZ))

CH Switzerland (fees)

The Swiss Federal Institute of Intellectual Property has notified a change regarding the time limit for payment of the national fee to it as designated (or elected) Office – the filing fee must now be paid within three months from the date of filing (instead of within the time limit applicable under PCT Article 22 or 39(1)).

(Updating of *PCT Applicant's Guide*, National Chapter, Summary (CH))

IL Israel (fees)

From 1 January 2018, the amount of the transmittal fee, payable to the Israel Patent Office as receiving Office, will change to ILS 550, and the amount of the national fee, payable to the Office as designated (or elected) Office will change to ILS 2,014.

(Updating of *PCT Applicant's Guide*, Annex C (IL) and National Chapter, Summary (IL))

IT Italy (electronic filing)

For information on the acceptance, with effect from 4 December 2017, by the Italian Patent and Trademark Office as receiving Office of international applications filed using ePCT-Filing, as well as information on the electronic filing fee reductions listed in item 4 of the Schedule of Fees that will be applicable, see "Electronic Filing and Processing of International Applications", above.

MA Morocco (requirements concerning the translation of the international application; fees; special requirements for entry into the national phase)

The Moroccan Office of Industrial and Commercial Property (OMPIC), in its capacity as designated (or elected) Office, has notified a change in its requirements concerning the languages of the translation of the international application – the translation may now be furnished into either Arabic or French (instead of French only).

The amounts of the following fees, payable to the Office as designated (or elected) Office have changed with effect from 1 October 2017:

Filing fee:

Online:.....	MAD	750	(250) ³
On paper:	MAD	1,000	(500) ³

Publication fee:

Online:.....	MAD	750	(250) ³
On paper:	MAD	1,000	(500) ³

Additional fee for publication of claims in excess of 10, per claim:	MAD	400	160 ³
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Fee for establishment of search report with opinion
on patentability:

Online:.....	MAD	6,000	(2,000) ³
On paper:	MAD	8,000	(4,000) ³

There have been changes to the requirements under PCT Rule 51*bis* of the Office as designated (or elected) Office: the Office no longer requires any copy or translation of the

³ The amount in parentheses is applicable to very small enterprises, small or medium-sized enterprises (in accordance with the criteria of the SME Charter), natural persons, self-entrepreneurs, craftsmen, universities and educational establishments, whether national or foreign.

international application, and it no longer requires a translation of the cover page of the priority document.

(Updating of *PCT Applicant's Guide*, National Chapter, Summary (MA))

PA Panama (telephone number)

The telephone numbers of the Directorate General of the Industrial Property Registry (DIGERPI) (Panama) have changed, as follows.

Telephone: (507) 560 0705; 560 59 36

(Updating of *PCT Applicant's Guide*, Annex B1 (PA))

SD Sudan (name of office; location; telephone and fax numbers and e-mail address)

The name, location, telephone and fax numbers and e-mail address of the Registrar General of Intellectual Property Department, Ministry of Justice (Sudan) have changed, as follows:

Name of Office: Registrar General of Intellectual Property Department (Sudan)

Location: Elgomhouria Street, Elmogran Area, Khartoum, Sudan

Telephone: (249-155) 12 68 62; (249-183) 74 23 58

Fax: (249-183) 74 23 56

E-mail: ipsudan.office@gmail.com

(Updating of *PCT Applicant's Guide*, Annex B1 (SD))

SM San Marino (fees)

The amounts of the following fees, payable to the Patent and Trademark Office (San Marino) as receiving Office, will change with effect from 1 January 2018:

Transmittal fee:.....	EUR	100
Fee for priority document:.....	EUR	50

(Updating of *PCT Applicant's Guide*, Annex C (SM))

SV El Salvador (e-mail address)

The e-mail address of the National Center of Registries (CNR) (El Salvador) has changed, as follows:

E-mail: patentes@cnr.gob.sv

(Updating of *PCT Applicant's Guide*, Annex B1 (SV))

US United States of America (fees)

There will be a change in the following national fees, payable to the United States Patent and Trademark Office (USPTO) as designated (or elected) Office with effect from 16 January 2018 (the first amount in parentheses is applicable in the case of a filing by a “small entity”, and the second amount in parentheses is applicable in the case of a filing by a “micro entity”):

	Small entity	Micro entity
Basic national fee:	USD 300 (150)	(75)
Search fee:		
– where the IPRP was prepared by the IPEA/US or the written opinion was prepared by the ISA/US, all claims presented satisfied provisions of PCT Article 33(1) to (4):	[No changes]	
– where the international search fee was paid to the USPTO as ISA:	USD 140 (70)	(35)
– where the search report was prepared by an ISA other than the US and is provided or has been previously communicated by the IB to the USPTO:	USD 520 (260)	(130)
– all other situations:	USD 660 (330)	(165)
Examination fee:		
– where the IPRP (Chapter II) was prepared by the IPEA/US or the written opinion was prepared by the ISA/US, all claims presented satisfied provisions of PCT Article 33(1) to (4):	[No changes]	
– all other situations:	USD 760 (380)	(190)
For every 50 sheets or fraction thereof of the specification and drawings that exceeds 100 sheets (excluding any sequence listing or computer program listing filed in an electronic medium):	[No changes]	
Additional fee for each claim in independent form in excess of three:	USD 460 (230)	(115)
Additional fee for each claim, independent or dependent, in excess of 20:	USD 100 (50)	(25)
In addition, if the application contains one or more multiple dependent claims, per application:	USD 820 (410)	(205)
Surcharge for paying any of the search fee, the examination fee, or filing the oath or declaration after the date of commencement of the national stage:.....	[No changes]	
Processing fee for filing English-language translation after the expiration of the time limit applicable under PCT Article 22 or 39(1):.....	[No changes]	

In addition, the USPTO has notified the following new fees, applicable from the same date:

Mega-Sequence Listing Filing Fee:

Submission of sequence listing of 300 MB to 800 MB: ...USD 1,000 (500) (250)

Submission of sequence listing of more than 800 MB:....USD 10,000 (5,000)(2,500)

(Updating of *PCT Applicant's Guide*, National Chapter, Summary (US))

ZM Zambia (name of Office, mailing address, telephone and fax numbers, e-mail and Internet address, requirements concerning who can act as agent)

The name, the mailing address, telephone and fax numbers and the e-mail and Internet address of the Patents and Companies Registration Office (Zambia) have changed, as follows:

Name of Office:	Patents and Companies Registration Agency (PACRA) (Zambia)
Mailing address	Registrar, Patents and Companies Registration Agency (PACRA) P.O. Box 32020 Lusaka, Zambia
Telephone	(260-211) 25 51 35; 25 54 25; 25 51 51
Fax:	(260-211) 25 54 26
E-mail	pro@pacra.org.zm
Internet:	https://www.pacra.org.zm

There has also been a change in the requirements as to who can act as agent before the Office as receiving Office and as designated (or elected) Office: any attorney or lawyer practicing in Zambia may now act as such.

(Updating of *PCT Applicant's Guide*, Annex B1 (ZM) and C (ZM))

Search fee and other fees related to the international search (Austrian Patent Office, Indian Patent Office, Korean Intellectual Property Office, United States Patent and Trademark Office)

There has been a change in the amount of the fee for copies of documents cited in the international search report, payable in INR to the Indian Patent Office as International Searching Authority. The new amount is INR 10.

As from 1 January 2018, there will be a change in the amount payable in EUR, as well as in the equivalent amounts in CHF, KRW, SGD, USD and ZAR for an international search carried out by the Austrian Patent Office, as indicated in Fee Table I(b). There will also be a change in the amount of the following fee payable from the same date:

Additional search fee: EUR 1,875

As from 1 February 2018, there will be changes in the equivalent amounts payable in NZD for an international search carried out by the Korean Intellectual Property Office, as indicated in Fee Table I(b).

The United States Patent and Trademark Office has notified the following new fee related to the international search, with effect from 16 January 2018 (the first amount in parentheses is applicable in the case of a filing by a “small entity”, and the second amount in parentheses is applicable in the case of a filing by a “micro entity”):

Late furnishing fee for providing a sequence listing
in response to an invitation under PCT Rule 13^{ter}:USD 300 (150) (75)

(Updating of *PCT Applicant's Guide*, Annex D (AT), (IN), (KR) and (US))

Preliminary examination fee and other fees relating to international preliminary examination (Indian Patent Office, United States Patent and Trademark Office)

There has been a change in the amount of the fee for copies of documents cited in the international preliminary examination report or contained in the file of the international application, payable in INR to the Indian Patent Office as International Preliminary Examining Authority. The new amount is INR 10.

The United States Patent and Trademark Office has notified the following new fee related to international preliminary examination, with effect from 16 January 2018 (the first amount in parentheses is applicable in the case of a filing by a “small entity”, and the second amount in parentheses is applicable in the case of a filing by a “micro entity”):

Late furnishing fee for providing a sequence listing
in response to an invitation under PCT Rule 13^{ter}:USD 300 (150) (75)

(Updating of *PCT Applicant's Guide*, Annex E (IN) and (US))

New/Updated PCT Resources

Request Form (in Korean)

The Korean version of the request form (PCT/RO/101) has been revised with effect from 1 July 2017, and is available at:

http://www.pct/ko/forms/request/ed_request.pdf

PCT Yearly Review 2017 – Executive Summary

The PCT Yearly Review 2017 – Executive Summary, which provides the key trends in the use of the PCT and a summary of the statistics reported in the PCT Yearly Review 2017, is now available in all 10 publication languages (Arabic, Chinese, English, French, German, Japanese, Korean, Portuguese, Russian and Spanish) at:

<http://www.wipo.int/publications/en/details.jsp?id=4221>

For languages other than English, please select the language on the right hand side of the page.

World Intellectual Property Indicators – 2017

The World Intellectual Property Indicators – 2017 is now available in English at:

<http://www.wipo.int/publications/en/details.jsp?id=4234>

This is an authoritative annual survey of IP activity around the globe. As well as filing, registration and maintenance of patents, utility models, trademarks, industrial designs, microorganisms and plant variety protection, the 2017 edition also covers geographical indications for the first time, making it even more comprehensive. A special section on the operational performance of patent Offices takes an in-depth look at application processing times, examination capacity and examination outcomes.

World Intellectual Property Report 2017

The latest edition of the World Intellectual Property Report (WIPR) is now available at:

<http://www.wipo.int/publications/en/details.jsp?id=4225&plang=EN#>

The World Intellectual Property Report is published every two years, with each edition focusing on specific trends in an area of IP. This edition focuses on intangible capital in global value chains.

Changes Concerning the Payment of PCT Fees by Debiting a WIPO Current Account

Along with other payment methods for fees, it is possible for PCT users who regularly make payments to the International Bureau (IB) to hold a WIPO Current Account in Swiss francs.

Please note that more favorable terms and conditions now apply in relation to the operation of WIPO current accounts, including:

- a smaller initial deposit is now required to open a current account (CHF 2,000 instead of CHF 5,000);
- there is no longer a minimum transaction volume required;
- when the balance falls under the authorized or specified minimum, a top-up notification is sent to the account holder; and
- an automatic notification is sent for all transactions.

Furthermore, new web forms are available, allowing customers to open and close a current account, request refunds or cancel payments made.

Holders of current accounts can pay the following fees by requesting the IB to debit their account for the relevant amount:

- fees payable to the IB as receiving Office (for example, the transmittal fee, the international filing fee, the search fee, the fee for priority document and the fee for requesting restoration of the right of priority (PCT Rule 26*bis*.3(d));
- certain special fees payable to the IB in certain situations: early publication fee (PCT Rule 48.4(a)), fee for publication of information concerning late correction or addition of a priority claim (PCT Rule 26*bis*.2(e)), and fee for publication of a refused request for rectification (PCT Rule 91.3(d)); and
- fees relating to the supplementary search: supplementary search fee (PCT Rule 45*bis*.3), supplementary search handling fee (PCT Rule 45*bis*.2) and late payment fee (PCT Rule 45*bis*.4(c)).

Information concerning opening a current account, payment options and details about the new WIPO Current Account terms and conditions are now available at:

http://www.wipo.int/about-wipo/en/finance/current_account/index.html

For information about the other methods of payment of PCT fees, please see the right hand side of the page at:

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

EPO: Changes Relating to Means of Payment of Fees

Payment by credit card as a new means of payment

Since 1 December 2017, the European Patent Office (EPO) accepts payments by credit card, in addition to payments via a deposit account and by bank transfer (see *Official Journal EPO* 2017, A72 and A73 (<http://www.epo.org/law-practice/legal-texts/official-journal/2017.html>)). A secure, easy and flexible web-based service for paying fees is now available where applicants can register with an e-mail address and password, without the need for smart card authentication.

The EPO accepts MasterCard and VISA cards for payments in EUR. It is possible for applicants to pay for multiple applications and monitor transactions made via the payment history functionality.

Online management of deposit accounts

In addition to the introduction of credit card payment, the EPO is also migrating to online management of deposit accounts as of 1 December 2017 (see Supplementary publication 5, *Official Journal EPO* 2017 at the above-mentioned web page). Submission of debit orders (individual/batch and automatic debit orders) should be filed in an electronically processable format (XML) using accepted online filing tools (Online filing, CMS, PCT-SAFE, ePCT) or Online Fee Payment on the EPO's website, where deposit account statements are also available. Note that Form 1010 ("Payment of fees and expenses") is no longer available, and the sending of paper statements will be discontinued by the end of February 2018.

Practical Advice

Minimizing the risk of incorrect or unintended information in the published PCT application

Q: How can I minimize the risk of incorrect or unintended bibliographic information appearing on the front page of a published PCT application?

A: With only a small number of exceptions, the International Bureau (IB) publishes each PCT application pursuant to PCT Article 21 shortly after the expiration of 18 months from the priority date. When preparing the front page of the published PCT application, the IB makes use of the bibliographic data provided earlier by the applicant in the request form.

One possible source of error in the published bibliographic data is the transcription of such data by an Office after the application has been filed, which happens if the applicant makes use of an image-based request form. This offers a reminder of the benefit to the applicant of filing the

PCT application in such a way that the bibliographic data are provided in character-based form. If, for example, the PCT application is filed using an electronic filing system, for example ePCT-Filing, then the applicant is able to provide the bibliographic data in character-based form. Note that, for an applicant filing in RO/US, the best practice is to create a .zip file containing character-based bibliographic data, and to upload the .zip file into the EFS-Web system for filing (for further information, see *PCT Newsletter* No. 05/2016, page 5).

With any of these approaches, the desirable result is that the applicant has provided character-based bibliographic information. Such information does not therefore need to be transcribed by hand subsequently by an Office and will be communicated in an automatic way to the system employed by the IB to prepare the front page of the publication of the PCT application.

The ePCT system, however, offers a further opportunity to minimize the risk of incorrect or unintended bibliographic information appearing on the front page of a published PCT application, as will now be explained.

The applicant will preferably have taken steps during the filing of the PCT application to enable access to the application in ePCT. Or alternatively, upon receipt of Form PCT/IB/301 (Notification of Receipt of Record Copy), the applicant will have taken steps to obtain access to the PCT application in ePCT⁴. In either case, the next step is to view the content of the application in ePCT, and then to click on the “Preview publication front page” link which is available in the “Data” section. This permits the ePCT user to download and view a PDF copy of a preview of the front page of the PCT publication containing the bibliographic data.

The user can take this opportunity to proofread the preview, which facilitates the identification of any typographical errors made by Office staff (in the case where an image-based request was filed) or even by the applicant when entering the bibliographic data using ePCT, PCT-SAFE or other e-filing software. It will then be a straightforward matter to request the IB to correct the error by way of a request for the recording of a change under PCT Rule 92*bis*, preferably using the corresponding ePCT Action.

The user may also wish to pass the preview to the applicant or inventors for review. It might be the case, for example, that the inventors prefer a different order in the listing of the inventors on the front page of the publication. Or such a review might trigger a realization that a priority claim is missing and needs to be added. Any such problems, if detected early enough, can be readily corrected by appropriate and timely communication with the IB.

Carl Oppedahl, a practitioner located in the United States, recommends scrutiny of the publication review page in ePCT: “In one case I discovered to my surprise that in PCT-SAFE I had misspelled the name of the chief inventor. Had I not checked the preview page, the application would have been published with the inventor's name spelled incorrectly. Because I discovered my mistake shortly after filing, there was plenty of time to file a Rule 92*bis* request to correct the spelling. The application was published with the inventor's name spelled correctly and I avoided embarrassment in front of my client.”

⁴ It is recalled that, even if the applicant has not filed the international application electronically, provided that a WIPO account has been created and secured with a strong authentication option, the applicant can confirm eOwnership of the application and gain access to the, as yet, unpublished international application. For further information, see <https://pct.eservices.wipo.int/> and the “Practical Advice” in *PCT Newsletter* No. 03/2015, page 9.

PCT Seminar Calendar			
(http://www.wipo.int/pct/en/seminar/seminar.pdf)			
(situation on 12 December 2017)			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
25-26 January 2018 Amsterdam (NL)	English	Basic seminar on the PCT WIPO speakers: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
22 March 2018 The Hague (Rijswijk) (NL)	English	PCT presentation in the framework of the annual conference of Platform Formalities Officers WIPO speaker: Mr. Reischle-Park	Platform Formalities Officers (Ms. Custers-van-Spronsen) E-mail: secretariaat@formalitiesofficers.nl
28 March 2018 Ecully (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Centre Paul Roubier Tel: (33-4) 78 33 07 08 Fax: (33-4) 78 33 58 96
Week of 9-13 April 2018 Minneapolis, MN (US)	English	Advanced PCT Seminar for Patent Practitioners WIPO speakers: to be announced	Schwegman, Lundberg & Woessner For pre-registration, contact: Ms. Mary E. Hirsch Tel: (1-612) 371 21 43 Fax: (1-612) 339 30 61 E-mail: mhirsch@slwip.com
3-4 May 2018 Munich (DE)	German	Basic PCT seminar WIPO speaker: Mr. Reischle-Park and Ms. Happe	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
7 May 2018 Istanbul (TR) <i>(a limited number of places are available to the public)</i>	English	PCT seminar WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Ms. Selda Arkan) Tel: (90-212) 293 32 42 Fax: (90-212) 244 51 21 E-mail: selda.arkan@alfapatent.com.tr; alfa@alfapatent.com.tr
31 May-1 June 2018 Stockholm (SE)	English	PCT seminar WIPO speakers: Mr. Reischle-Park and Mr. Henninger	IP-akademin (Ms. Rut Herbjørnsen) Tel: (46-708) 808 342 E-mail: info@ipakademin.se Internet: www.ipakademin.se
7 June 2018 Vilnius (LT)	English	Basic training course on the PCT WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Ms. Aurelija Šidlauskienė) Tel/fax: (370-37) 22 14 42 E-mail: aurelijosfirma@gmail.com (Ms. Otilija Klimaitiene) Tel: (370-5) 252 66 76 Fax: (370-5) 252 66 70 E-mail: o.klimaitiene@aaalaw.eu
14-15 June 2018 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: to be announced	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk

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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
20-21 September 2018 Kiel (DE)	German	PCT presentation on latest developments in the PCT within the framework of the PAFA-Tagung 2018 conference WIPO speaker: Mr. Reischle-Park	IP for IP Intellectual Property for Intellectual People GmbH (Ms. Annette Kapeller) Tel: (49-0) 6201 844 37 30 Fax: (49-0) 6201 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de
4 October 2018 Barcelona (ES) <i>(a limited number of places are available to the public)</i>	Spanish	Basic PCT seminar WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Antonio López-Carrasco Comajuncosas) Tel: (34-93) 123 31 01 E-mail: antonio.lopez-carrascocomajuncosas@telefonica.com
29-30 November 2018 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: to be announced	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk

PCT Webinars

(<http://www.wipo.int/pct/en/seminar/webinars/index.html>)
(<http://www.wipo.int/patentscope/en/webinar/>)

Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
16 January 2018 15:00–16:00 CET (9:00–10:00 New York time)	English	Best Practices in the PCT – Session 3 (National phase) WIPO speaker: Mr. Reischle-Park	https://register.gotowebinar.com/register/7349934352710711042

PCT Fee Tables

(amounts on 4 December 2017, unless otherwise indicated)

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*, 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 international filing fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b) and (c) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filing fee (including the fee per sheet over 30), the supplementary search handling 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 footnotes 2 and 14. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated **after** the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of –	BRL	Brazilian real	HRK	Croatian kuna	MWK	Malawian kwacha	THB	Baht
IPEA	International Preliminary Examining Authority	BZD	Belize dollar	HUF	Hungarian forint	MXN	Mexican peso	TJS	Tajik somoni
ISA	International Searching Authority	CAD	Canadian dollar	IDR	Indonesian rupiah	MYR	Malaysian ringgit	TND	Tunisian dinar
RO	receiving Office	CHF	Swiss franc	ILS	New Israeli sheqel	NOK	Norwegian krone	TTD	Trinidad and Tobago dollar
		CLP	Chilean peso	INR	Indian rupee	NZD	New Zealand dollar	UAH	Ukrainian hryvnia
		CNY	Yuan renminbi	IRR	Iranian rial	OMR	Omani rial	USD	US dollar
		COP	Colombian peso	ISK	Icelandic krona	PEN	Nuevo sol	VND	Vietnamese dong
<i>Currencies:</i>		CUC	Cuban convertible peso	JPY	Japanese yen	PGK	Kina	XAF	CFA franc BEAC
		CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	XAF	CFA franc BEAC
ALL	Albanian lek	DJF	Djibouti franc	KGS	Kyrgyz som	PLN	Polish zloty	ZAR	South African rand
AMD	Armenian dram	DKK	Danish krone	KPW	Won (KP)	QAR	Qatari riyal	ZWD	Zimbabwe dollar
AUD	Australian dollar	DZD	Algerian dinar	KRW	Won (KR)	RON	New leu		
AZN	Azerbaijani manat	EGP	Egyptian pound	KZT	Kazakh tenge	RSD	Serbian dinar		
BAM	Convertible mark	EUR	Euro	LSL	Lesotho loti	RUB	Russian rouble		
BGN	Bulgarian lev	GBP	Pound sterling	LYD	Libyan dinar	SDG	Sudanese pound		
BHD	Bahraini dinar	GHS	Ghanaian cedi	MAD	Moroccan dirham	SEK	Swedish krona		
BND	Brunei dollar	GTQ	Quetzal	MKD	Macedonian denar	SGD	Singapore dollar		

Table I(a) — Transmittal and international filing fees

(amounts on 4 December 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1, 2} (CHF 1,330)	Fee per sheet over 30 ^{1, 2, 3} (CHF 15)	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
					Item 4(a) ⁵ (CHF 100)	Item 4(b) ⁶ (CHF 200)	Item 4(c) ⁷ (CHF 300)	
AG	Information not yet available							CA EP
AL	ALL	9,000	CHF 1,330	15	–	–	–	EP
AM	AMD	32,000	USD 1,367 <i>(from 1.1.18: 1,366)</i>	15 <i>(15)</i>	– <i>(–)</i>	– <i>(–)</i>	– <i>(–)</i>	EP RU
AP	USD	50 <i>(or eq in local currency)</i>	USD 1,367 <i>(from 1.1.18: 1,366)</i>	15 <i>(15)</i>	– <i>(–)</i>	– <i>(–)</i>	– <i>(–)</i>	AT EP SE
AT	EUR	52	EUR 1,219 <i>(from 1.1.18: 1,163)</i>	14 <i>(13)</i>	– <i>(–)</i>	183 <i>(175)</i>	275 <i>(262)</i>	EP
AU	AUD	200	AUD 1,781 <i>(from 1.1.18: 1,745)</i>	20 <i>(20)</i>	– <i>(–)</i>	268 <i>(262)</i>	402 <i>(394)</i>	AU KR
AZ	AZN	35.40	USD 1,367 <i>(from 1.1.18: 1,366)</i>	15 <i>(15)</i>	– <i>(–)</i>	206 <i>(205)</i>	308 <i>(308)</i>	EP RU
BA	BAM	50	EUR 1,219 <i>(from 1.1.18: 1,163)</i>	14 <i>(13)</i>	– <i>(–)</i>	– <i>(–)</i>	– <i>(–)</i>	EP
BE	EUR	120	EUR 1,219 <i>(from 1.1.18: 1,163)</i>	14 <i>(13)</i>	– <i>(–)</i>	– <i>(–)</i>	– <i>(–)</i>	EP
BG	BGN	80	BGN eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP RU
BH	BHD	70	USD 1,367 <i>(from 1.1.18: 1,366)</i>	15 <i>(15)</i>	– <i>(–)</i>	– <i>(–)</i>	– <i>(–)</i>	AT EP US
BN	BND	150	BND eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP
BR	BRL ⁸	online: 175 on paper: 260	BRL eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR EP SE US
BW	USD	32	USD 1,367 <i>(from 1.1.18: 1,366)</i>	15 <i>(15)</i>	– <i>(–)</i>	– <i>(–)</i>	– <i>(–)</i>	EP
BY	USD	50	USD 1,367 <i>(from 1.1.18: 1,366)</i>	15 <i>(15)</i>	– <i>(–)</i>	– <i>(–)</i>	– <i>(–)</i>	EP RU

[continued on next page]

Table I(a) — Transmittal and international filing fees [continued]

(amounts on 4 December 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}	Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
					Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
BZ	BZD	300	USD 1,367 <i>(from 1.1.18: 1,366)</i>	15 <i>(15)</i>	– <i>(–)</i>	– <i>(–)</i>	– <i>(–)</i>	CA EP
CA	CAD	300	CAD 1,792 <i>(from 1.1.18: 1,708)</i>	20 <i>(19)</i>	– <i>(–)</i>	269 <i>(257)</i>	404 <i>(385)</i>	CA
CH	CHF	100	CHF 1,330	15	–	200	300	EP
CL	CLP eq USD ⁹	130	CLP eq USD ⁹ 1,367 <i>(from 1.1.18: 1,366)</i>	eq USD 15 ⁹ <i>(15)⁹</i>	– <i>(–)</i>	eq USD 206 <i>(205)</i>	eq USD 308 <i>(308)</i>	CL EP ES KR US
CN	CNY	500	CNY eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN
CO	COP	952,000 ¹⁰	COP eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR CL EP ES KR RU
CR	USD	250	USD 1,367 <i>(from 1.1.18: 1,366)</i>	15 <i>(15)</i>	– <i>(–)</i>	– <i>(–)</i>	– <i>(–)</i>	CL EP ES
CU	CUC	200	CUC 1,367 <i>(from 1.1.18: 1,366)</i>	15 <i>(15)</i>	– <i>(–)</i>	206 <i>(205)</i>	308 <i>(308)</i>	AT BR CL EP ES RU
CY	EUR	191	EUR 1,219 <i>(from 1.1.18: 1,163)</i>	14 <i>(13)</i>	– <i>(–)</i>	– <i>(–)</i>	– <i>(–)</i>	EP
CZ	CZK	1,500	EUR 1,219 <i>(from 1.1.18: 1,163)</i>	14 <i>(13)</i>	– <i>(–)</i>	183 <i>(175)</i>	275 <i>(262)</i>	EP XV
DE	EUR	90	EUR 1,219 <i>(from 1.1.18: 1,163)</i>	14 <i>(13)</i>	– <i>(–)</i>	183 <i>(175)</i>	275 <i>(262)</i>	EP
DJ	USD or eq DJF	100	USD 1,367 <i>(from 1.1.18: 1,366)</i>	15 <i>(15)</i>	– <i>(–)</i>	– <i>(–)</i>	– <i>(–)</i>	AT EG EP
DK	DKK	1,500	DKK 9,070 <i>(from 1.1.18: 8,650)</i>	100 <i>(100)</i>	– <i>(–)</i>	1,360 <i>(1,300)</i>	2,050 <i>(1,950)</i>	EP SE XN
DM	Information not yet available							
DO	USD	275	USD 1,367 <i>(from 1.1.18: 1,366)</i>	15 <i>(15)</i>	– <i>(–)</i>	206 <i>(205)</i>	308 <i>(308)</i>	CL EP ES US
DZ	DZD	None	CHF 1,330	15	–	200	300	AT EP
EA	RUB	1,600	USD 1,367 <i>(from 1.1.18: 1,366)</i>	15 <i>(15)</i>	– <i>(–)</i>	206 <i>(205)</i>	308 <i>(308)</i>	EP RU
EC	USD ¹¹	–	USD 1,367 <i>(from 1.1.18: 1,366)</i>	15 <i>(15)</i>	– <i>(–)</i>	– <i>(–)</i>	– <i>(–)</i>	CL EP ES
EE	EUR	120	EUR 1,219 <i>(from 1.1.18: 1,163)</i>	14 <i>(13)</i>	– <i>(–)</i>	183 <i>(175)</i>	275 <i>(262)</i>	EP
EG	USD	142	USD 1,367 <i>(from 1.1.18: 1,366)</i>	15 <i>(15)</i>	– <i>(–)</i>	206 <i>(205)</i>	308 <i>(308)</i>	AT EG EP US
EP	EUR	130	EUR 1,219 <i>(from 1.1.18: 1,163)</i>	14 <i>(13)</i>	92 <i>(87)</i>	183 <i>(175)</i>	275 <i>(262)</i>	EP
ES	EUR	74.25	EUR 1,219 <i>(from 1.1.18: 1,163)</i>	14 <i>(13)</i>	– <i>(–)</i>	183 <i>(175)</i>	275 <i>(262)</i>	EP ES
FI	EUR	135	EUR 1,219 <i>(from 1.1.18: 1,163)</i>	14 <i>(13)</i>	– <i>(–)</i>	183 <i>(175)</i>	275 <i>(262)</i>	EP FI SE
FR	EUR	62	EUR 1,219 <i>(from 1.1.18: 1,163)</i>	14 <i>(13)</i>	– <i>(–)</i>	183 <i>(175)</i>	275 <i>(262)</i>	EP
GB	GBP	75	GBP 1,063 <i>(from 1.1.18: 1,029)</i>	12 <i>(12)</i>	– <i>(–)</i>	160 <i>(155)</i>	240 <i>(232)</i>	EP
GD	Information not yet available							
GE	USD ¹²	100	USD 1,367 <i>(from 1.1.18: 1,366)</i>	15 <i>(15)</i>	– <i>(–)</i>	206 <i>(205)</i>	308 <i>(308)</i>	AT EP IL RU US
GH	GHS ¹³ 2,500 or 5,000		USD 1,367 <i>(from 1.1.18: 1,366)</i>	15 <i>(15)</i>	– <i>(–)</i>	– <i>(–)</i>	– <i>(–)</i>	AT AU CN EP SE
GR	EUR	115	EUR 1,219 <i>(from 1.1.18: 1,163)</i>	14 <i>(13)</i>	– <i>(–)</i>	– <i>(–)</i>	– <i>(–)</i>	EP
GT	GTQ eq USD	250	USD 1,367 <i>(from 1.1.18: 1,366)</i>	15 <i>(15)</i>	– <i>(–)</i>	– <i>(–)</i>	– <i>(–)</i>	AT BR CL EP ES US

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 4 December 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		Fee per sheet over 30 ^{1,2,3}		E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
							Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
HN	USD	200	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	– (–)	EP ES	
HR	HRK	200	HRK eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	–	EP	
HU	HUF	11,800	HUF 374,700 (from 1.1.18: 363,000)	4,200 (4,100)	– (–)	56,300 (54,600)	84,500 (81,900)	–	EP XV	
IB	CHF ¹⁴	100	CHF 1,330	15	–	200	300	–	See footnote 15	
	or EUR ¹⁴	92	or EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	183 (175)	275 (262)	–		
	or USD ¹⁴	103	or USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	206 (205)	308 (308)	–		
ID	IDR	1,000,000	IDR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	–	AU EP JP KR RU SG	
IE	EUR	76	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	– (–)	– (–)	–	EP	
IL	ILS	549 (from 1.1.2018: 550)	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	206 (205)	308 (308)	–	EP IL US	
IN	INR	17,600 (paper filing) ¹⁶	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	206 (205)	308 (308)	–	AT AU CN EP IN SE US	
	INR	16,000 (e-filing) ¹⁶								
IR	IRR ¹¹	–	IRR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	–	CN EP IN RU	
IS	ISK	17,300	ISK 143,000 (from 1.1.18: 145,200)	1,600 (1,600)	– (–)	21,500 (21,800)	32,300 (32,800)	–	EP SE XN	
IT	EUR	30.99	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	183 (175)	275 (262)	–	EP	
JO	USD 100 or eq JOD		USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	206 (205)	308 (308)	–	AT AU EP	
JP	JPY	10,000 ¹⁷	JPY 151,800 (from 1.1.18: 153,800)	1,700 (1,700)	– (–)	– (–)	34,200 (34,700)	–	EP JP SG	
KE	USD 250 (or KES equiv) plus cost of mailing		USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	–	AT AU CN EP SE	
KG	None		USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	–	EP RU	
KH	USD	100	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	–	EP JP SG	
KN	Information not yet available									
KP	KPW eq CHF	50	KPW eq CHF 1,330	eq CHF 15	–	–	–	–	AT CN RU	
KR	KRW	45,000	CHF 1,330	15	–	–	300	–	AT AU JP ¹⁸ KR	
KZ	KZT	10,264.80	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	–	EP RU	
LR	USD	45	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	–	AT AU CN EP SE	
LS	LSL ¹¹	–	LSL eq CHF 1,330	eq CHF 15	–	–	–	–	AT EP	
LT	EUR	92	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	183 (175)	275 (262)	–	EP RU XV	
LU	EUR	19	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	– (–)	– (–)	–	EP	
LV	EUR	70	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	183 (175)	275 (262)	–	EP RU	
LY	LYD ¹¹	–	CHF 1,330	15	–	–	–	–	AT EP	
MA	MAD	600 ¹⁹	CHF 1,330	15	–	200	300	–	AT EP RU SE	
MC	EUR	54 ²⁰	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	– (–)	– (–)	–	EP	
MD	EUR	100	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	–	EP RU	
ME	EUR ¹¹	–	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	– (–)	– (–)	–	EP	

[continued on next page]

Table (a) — Transmittal and international filing fees [continued]

(amounts on 4 December 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}	Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
					Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
MK	MKD	2,700	MKD eq CHF 1,330	eq CHF 15	–	–	–	EP
MN		None	CHF 1,330	15	–	–	–	EP KR RU
MT	EUR	55	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	– (–)	– (–)	EP
MW	MWK	6,000	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	EP
MX	USD	323.70 ²¹	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	206 (205)	308 (308)	ATCLEPESKRSE SG US
MY	MYR 500 (e-filing) ²² 550 (paper filing) ²²		MYR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR
NI	USD	200	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	EP ES
NL	EUR	50	EUR 1,219 (1,163)	14 (13)	– (–)	183 (175)	275 (262)	EP
NO	NOK	800	NOK 10,920 (from 1.1.18: 10,930)	120 (120)	– (–)	1,640 (1,640)	2,460 (2,460)	EP SE XN
NZ	NZD	207	NZD 1,880 (from 1.1.18: 1,897)	21 (21)	– (–)	283 (285)	424 (428)	AU EP KR US
OA	XAF ¹¹	–	XAF eq CHF 1,330	eq CHF 15	–	–	–	AT EP RU SE
OM	OMR	40	OMR eq USD 1,367 (from 1.1.18: 1,366)	eq USD 15 (15)	– (–)	eq USD 206 (205)	eq USD 308 (308)	ATAUEGEPUS
PA	USD	200	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	206 (205)	308 (308)	BR CL EP ES US
PE	PEN	233.35	PEN eq USD 1,367 (from 1.1.18: 1,366)	eq USD 15 (15)	– (–)	eq USD 206 (205)	eq USD 308 (308)	ATBRCLEPESKRUS
PG	PGK	250	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	AU
PH	PHP	4,200	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	206 (205)	308 (308)	AU EP JP KR US
PL	PLN	300	PLN eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP XV
PT	EUR 10.52 (online filing) EUR 21.04 (paper filing)		EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	183 (175)	275 (262)	EP
QA	QAR	400	QAR eq USD 1,367 (from 1.1.18: 1,366)	eq USD 15 (15)	– (–)	eq USD 206 (205)	eq USD 308 (308)	EG EP US
RO	RON	445	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	183 (175)	275 (262)	EP RU
RS	RSD	7,620 ²³	RSD eq CHF 1,330 or EUR 1,219 (from 1.1.18: 1,163)	eq CHF 15 or EUR 14 (13)	–	–	–	EP
RU	RUB	1,700	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	206 (205)	308 (308)	EP RU
RW	Information not yet available							
SA	USD	100	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	206 (205)	308 (308)	CA EG EP KR RU
SC	USD ¹¹	–	USD 1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	EP
SD	SDG	50	SDG eq CHF 1,330	eq CHF 15	–	–	–	EG EP
SE	SEK	1,200	SEK 11,710 (from 1.1.18: 11,150)	130 (130)	– (–)	1,760 (1,680)	2,640 (2,510)	EP SE XN
SG	SGD	150	SGD 1,866 (from 1.1.18: 1,859)	21 (21)	– (–)	281 (280)	421 (419)	AT AU EP JP KR SG
SI	EUR	91	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	183 (175)	275 (262)	EP
SK	EUR	66 ²⁴	EUR 1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	183 (175)	275 (262)	EP XV

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 4 December 2017, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴	
					Fee per sheet over 30 ^{1,2,3}	Item 4(a) ⁵	Item 4(b) ⁶		Item 4(c) ⁷
SM	EUR	70 (from 1.1.18: 100)	EUR	1,219 (from 1.1.18: 1,163)	14 (13)	– (–)	– (–)	– (–)	EP
SV	USD	200	USD	1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	CL EP ES
SY	USD ¹¹	–	USD	1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	AT EG EP RU
TH	THB	3,000	THB eq CHF	1,330	eq CHF 15	–	–	–	AU CN EP JP KR SG US
TJ	TJS ¹¹	–	USD	1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	EP RU
TM	USD ¹¹	–	USD	1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	EP RU
TN	TND ¹¹	–	CHF	1,330	15	–	–	–	EP
TR		None	CHF	1,330	15	–	200	300	EP TR
TT	TTD	750	USD	1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	AT EP SE US
UA	UAH or eq EUR or USD ²⁵	1,300	USD (or eq UAH or EUR)	1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	EP RU UA
US	USD	240 ²⁶ small entity ²⁷ : 120 ²⁶ micro entity ²⁷ : 60 ²⁶	USD	1,367 (from 1.1.18: 1,366)	15 (15)	103 (103)	206 (205)	– (–)	AU EP IL JP KR RU SG US
UZ	USD ¹¹	–	USD	1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	EP RU
VN	VND eq USD	150	VND eq CHF	1,330	eq CHF 15	–	–	–	AT AU EP JP KR RU SE SG
ZA	ZAR	500	ZAR	17,350 (from 1.1.18: 18,560)	200 (210)	– (–)	2,610 (2,790)	3,910 (4,190)	AT AU EP US
ZM	USD	50	USD	1,367 (from 1.1.18: 1,366)	15 (15)	– (–)	– (–)	– (–)	AT SE
ZW	ZWD	6,000	ZWD eq USD	1,367 (from 1.1.18: 1,366)	eq USD 15 (15)	– (–)	– (–)	– (–)	AT AU CN EP RU

Table I(b) — Search fees

(amounts on 4 December 2017, unless otherwise indicated)

ISA	Search fee ¹											
AT ²⁸	EUR*	1,864 * (from 1.1.18: 29,930)	CHF*	2,034 EUR 1,875	KRW*	2,506,000 CHF 2,046	SGD	2,854 KRW 2,423,000	USD*	2,225 SGD 3,000	ZAR	28,980 USD 2,202
AU	AUD	2,200	CHF*	1,643	EUR*	1,505	KRW*	1,987,000	NZD*	2,322	SGD*	2,304
	USD*	1,688 * (from 1.1.18: 1,722)	ZAR*	23,230 CHF 1,677 ZAR 23,400	EUR	1,466	KRW	1,974,000	NZD	2,391	SGD	2,343
BR ⁸	Online:		BRL	1,685	CHF*	495	EUR*	456	USD*	536		
	* (from 1.1.18:		CHF	519	EUR	454	USD	533)				
	On paper:		BRL	2,525	CHF	742	EUR	684	USD	804		
	* (from 1.1.18:		CHF	778	EUR	681	USD	799)				
CA	CAD	1,600 * (from 1.1.18:	CHF*	1,187 CHF 1,246	EUR*	1,088 EUR 1,089	USD*	1,296 USD 1,279)				
CL	USD	2,000 * (from 1.1.18:	CHF*	1,946 CHF 1,948	EUR*	1,675 EUR 1,703)						
	In case of filing by an natural person or a legal entity ² :				USD	400	CHF*	389	EUR*	335		
	* (from 1.1.18:		CHF	390	EUR	341)						
	In case of filing by a university ²⁹ :		USD	300	CHF*	292	EUR*	251				
	* (from 1.1.18:		CHF	292	EUR	255)						

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Table I(b) — Search fees [continued]
(amounts on 4 December 2017, unless otherwise indicated)

ISA	Search fee ¹												
CN	CNY	2,100	CHF*	306	EUR*	267	USD*	315					
	* (from 1.1.18:		CHF	308	EUR	269	USD	316)					
EG ³⁰	EGP	4,000	CHF*	214	EUR*	197	USD*	225					
	* (from 1.1.18:		CHF	221	EUR	193	USD	227)					
EP ³¹	EUR	1,875	CHF*	2,046	DKK	13,960	GBP*	1,636	HUF*	576,500	ISK*	230,200	
	JPY*	244,500	NOK*	17,780	NZD*	3,083	SEK*	18,010	SGD*	2,870	USD*	2,238	
	ZAR*	29,150											
	* (from 1.1.18:		CHF	2,145	GBP	1,660	HUF	585,300	ISK	234,100	JPY	248,000	
	NOK	17,620	NZD	3,058	SEK	17,970	SGD	3,000	USD	2,202	ZAR	29,930)	
ES ³¹	EUR	1,875	CHF*	2,046	USD*	2,238							
	* (from 1.1.18:		CHF	2,145	USD	2,202)							
FI	EUR	1,875	CHF*	2,046	USD*	2,238							
	* (from 1.1.18:		CHF	2,145	USD	2,202)							
IL	ILS	3,518	CHF*	932	EUR*	821	USD*	963					
	* (from 1.1.18:		CHF	969	EUR	847	USD	995)					
IN	INR	10,000	CHF*	154	EUR*	131	USD*	150					
	* (from 1.1.18:		CHF	149	EUR	130	USD	153)					
	In case of filing by an individual:				INR	2,500	CHF*	39	EUR*	33	USD	38	
	* (from 1.1.18:		CHF	37	EUR	32)							
JP ¹⁷	For international applications in Japanese:												
	JPY	70,000	CHF*	613	EUR*	537	KRW*	718,000	USD*	616			
	* (from 1.1.18:		CHF	605	EUR	529	KRW	713,000	USD	622)			
	For international applications in English:												
JPY	156,000	CHF*	1,367	EUR*	1,196	SGD*	1,928	USD*	1,372				
* (from 1.1.18:		CHF	1,349	EUR	1,179	SGD	1,885	USD	1,385)				
KR	For international applications in Korean:												
	KRW	450,000	AUD*	498	CHF*	397	EUR*	336	NZD*	**	560	SGD*	556
	USD	386											
	* (from 1.1.18:		AUD	502	CHF	382	EUR	334	NZD	545	SGD	534	
	USD	393)	** (from 1.2.18:		NZD	602)							
	For international applications in English:												
KRW	1,300,000	AUD*	1,439	CHF*	1,145	EUR*	969	NZD*	**	1,619	SGD*	1,607	
USD*	1,114												
* (from 1.1.18:		AUD	1,449	CHF	1,104	EUR	966	NZD	1,575	SGD	1,544		
USD	1,134)	** (from 1.2.18:		NZD	1,740)								
RU	For international applications in Russian:												
	RUB*	6,750	CHF**	115	EUR**	97	USD**	116					
	* (from 6.12.17:		RUB	8,500	CHF	144	EUR	126	USD	148)			
	** (from 1.1.18:		CHF	143	EUR	125	USD	147)					
	For international applications in English:												
	RUB*	28,000	CHF**	479	EUR**	401	USD**	482					
* (from 6.12.17:		RUB	40,000	CHF	680	EUR	591	USD	698)				
** (from 1.1.18:		CHF	673	EUR	588	USD	691)						
SE	SEK*	18,010	CHF*	2,046	DKK	13,960	EUR	1,875	ISK*	230,200	NOK*	17,780	
	USD*	2,238											
	* (from 1.1.18:		SEK	17,970	CHF	2,145	ISK	234,100	NOK	17,620	USD	2,202)	
SG	SGD	2,240	CHF*	1,597	EUR*	1,463	JPY*	181,200	USD*	1,645			
	* (from 1.1.18:		CHF	1,603	EUR	1,401	JPY	185,300	USD	1,646)			
TR	TRY**	7,290	CHF*	2,046	EUR*	1,875	USD*	2,238					
	* (from 1.1.18:		TRY	7,860	CHF	2,145	EUR	1,875	USD	2,202)			

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Table I(b) — Search fees [continued]
(amounts on 4 December 2017, unless otherwise indicated)

ISA	Search fee ¹							
UA	EUR 300	CHF* 327	USD* 358					
	* (from 1.1.18: CHF 343)		USD 352)					
US	USD 2,080	CHF* 2,024	EUR* 1,742	NZD* 2,861	ZAR* 26,940			
	* (from 1.1.18: CHF 2,026)		EUR 1,771	NZD 2,889	ZAR 28,270)			
	For small entity ²⁷ :	USD 1,040	CHF* 1,012	EUR* 871	NZD* 1,430	ZAR* 13,470		
	* (from 1.1.18: CHF 1,013)		EUR 886	NZD 1,445	ZAR 14,140)			
	For micro entity ²⁷ :	USD 520	CHF* 506	EUR* 436	NZD* 715	ZAR* 6,740		
	* (from 1.1.18: CHF 506)		EUR 443	NZD 722	ZAR 7,070)			
XN	DKK 13,960	CHF* 2,046	EUR 1,875	ISK* 230,200	NOK* 17,780	SEK* 18,010		
	USD* 2,238							
	* (from 1.1.18: CHF 2,145)		ISK 234,100	NOK 17,620	SEK 17,970	USD 2,202)		
XV	EUR 1,875	CHF* 2,046	HUF* 576,500	USD* 2,238				
	* (from 1.1.18: CHF 2,145)		HUF 585,300	USD 2,202)				

Table I(c) — Supplementary search fees
(amounts on 4 December 2017, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 32}
AT	– for a search of the German-language documentation: (from 1.1.18: CHF 928 CHF 972)	CHF 200
	– for a search of the European and North American documentation: (from 1.1.18: CHF 1,299 CHF 1,361)	
	– for a search of the PCT minimum documentation: (from 1.1.18: CHF 1,855 CHF 1,944)	
EP	CHF 2,046 (from 1.1.18: CHF 2,145)	CHF 200
FI	CHF 2,046 (from 1.1.18: CHF 2,145)	CHF 200
RU	CHF 202 (323) ³³ (from 1.1.18: CHF 198 (317) ³³)	CHF 200
SE	CHF 2,046 (from 1.1.18: CHF 2,145)	CHF 200
SG	CHF 1,597 (from 1.1.18: CHF 1,603)	CHF 200
TR	– for a full search: (from 1.1.18: CHF 2,046 CHF 2,145)	CHF 200
	– for a search only on the documents in Turkish held in the search collection of the Authority (from 1.1.18: CHF 140 CHF 136)	
UA	– for a search of only the PCT minimum documentation: (from 1.1.18: CHF 109 CHF 114)	CHF 200
	– for a search of only the Russian language documentation of the former USSR and the Ukrainian language documentation: (from 1.1.18: CHF 164 CHF 172)	
	– for a search of only the European and North American documentation: (from 1.1.18: CHF 218 CHF 229)	
XN	– for a full search: (from 1.1.18: CHF 2,046 CHF 2,145)	CHF 200
	– for searches only of documentation in Danish, Icelandic, Norwegian and Swedish: (from 1.1.18: CHF 590 CHF 615)	
XV	– for a full search: (from 1.1.18: CHF 2,046 CHF 2,145)	CHF 200
	– for searches only of documentation in Czech, Hungarian, Polish and Slovak: (from 1.1.18: CHF 600 CHF 629)	

Table II — Preliminary examination fees
(amounts on 4 December 2017, unless otherwise indicated)

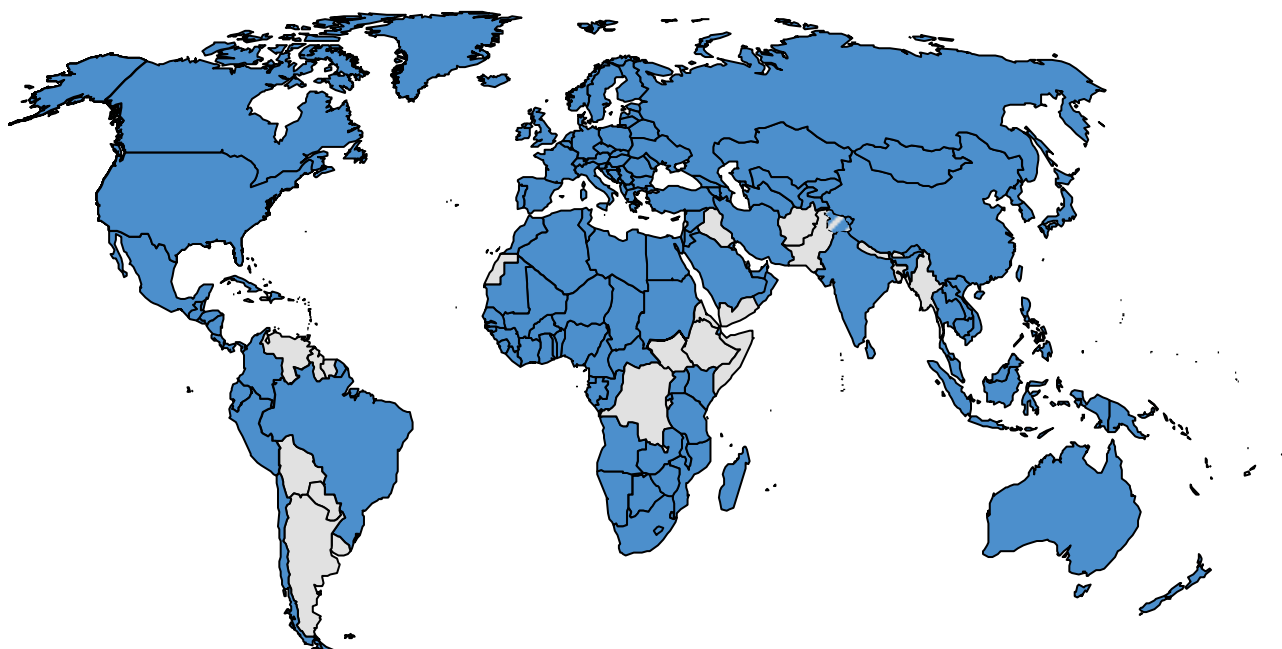
IPEA	Preliminary examination fee ³⁴		Handling fee ^{2, 34} (CHF 200)	
AT ²⁸	EUR	1,749	EUR	183 (from 1.1.18: EUR 175)
AU	AUD	590 820 ³⁵	AUD	268 (from 1.1.18: AUD 262)
BR ⁸	Online: BRL	630	BRL eq CHF	200
	On paper: BRL	945		
CA	CAD	800	CAD	269 (from 1.1.18: CAD 257)
CL	USD	1,500	USD	206 (from 1.1.18: USD 205)
	in case of filing by a natural person or a legal entity ² :	USD 400		
	in case of filing by a university ²⁹ :	USD 300		
CN	CNY	1,500	CNY eq CHF	200
EG ³⁰	EGP	3,000	USD	206 (from 1.1.18: USD 205)
EP ³¹	EUR	1,930	EUR	183 (from 1.1.18: EUR 175)
ES	EUR	583.65	EUR	183 (from 1.1.18: EUR 175)
FI	EUR	600	EUR	183 (from 1.1.18: EUR 175)
IL	ILS	1,508	ILS	773 (from 1.1.18: ILS 726)
IN	INR 12,000; in case of filing by an individual:	INR 3,000	USD	206 (from 1.1.18: USD 205)
JP	For international applications in Japanese:	JPY 26,000 ¹⁷	JPY	22,800 (from 1.1.18: JPY 23,100)
	For international applications in English:	JPY 58,000		
KR	KRW	450,000	KRW	227,000 (from 1.1.18: KRW 235,000)
RU	For international applications in Russian:	RUB 2,700 ³⁶ 4,050 ³⁷	USD	206 (from 1.1.18: USD 205)
	(from 6.12.17:	RUB 4,500 ³⁶ 6,750 ³⁷)		
	For international applications in English:	RUB 10,500 ³⁶ 15,750 ³⁷		
	(from 6.12.17:	RUB 16,000 ³⁶ 24,000 ³⁷)		
SE	SEK	5,000	SEK	1,760 (from 1.1.18: SEK 1,680)
SG	GD	830	SGD	281 (from 1.1.18: SGD 280)
TR	TRY	1,000	CHF	200
UA	– if the international search report has been prepared by this ISA:	EUR 160	EUR	183 (from 1.1.18: EUR 175)
	– if the international search report has been prepared by another ISA:	EUR 180		
US	USD	600 760 ³⁸	USD	206 (from 1.1.18: USD 205)
	For small entity ²⁷ :	USD 300 380 ³⁸		
	For micro entity ²⁷ :	USD 150 190 ³⁸		
XN	DKK	5,000	DKK	1,360 (from 1.1.18: DKK 1,300)
XV	EUR	900	EUR	183 (from 1.1.18: EUR 175)

[See over page for footnotes to fee tables]

Footnotes to 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 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>. Note that the PCT Assembly adopted an Understanding, with effect from 11 October 2017, which clarifies that this fee reduction is intended to apply only in the case where the applicants indicated in the request are the sole and true owners of the application and under no obligation to assign, grant, convey or license the rights in the invention to another party which is not eligible for the fee reduction.
- 3 Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see *PCT Newsletter* No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett_09.pdf).
- 4 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 5 If the international application is filed in electronic form, the request not being in character coded format.
- 6 If the international application is filed in electronic form, the request being in character coded format.
- 7 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.
- 8 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 129/14 of 10 March 2014.
- 9 When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- 10 This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research.
- 11 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.
- 12 This fee is reduced by 70% where the applicant is a natural person.
- 13 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.
- 14 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>
- 15 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*, Annex C (IB).
- 16 The fee for a natural person and/or a startup is INR 3,500 (paper filing), INR 3,200 (electronic filing); the fee for a small entity, alone or with natural person(s) and/or a startup is INR 8,800 (paper filing), INR 8,000 (electronic filing).
- 17 This fee is reduced by two thirds where the application is filed in Japanese by an individual, a small or medium-sized enterprise that has commenced business or been established less than ten years, or a micro enterprise. For further details, see: http://www.jpo.go.jp/tetuzuki/ryoukin/chusho_keigen.htm
- 18 The Japan Patent Office is competent only for international applications in Japanese.
- 19 This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see: <http://www.wipo.int/pct/en/fees>).
- 20 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.
- 21 This fee is subject to a national tax of 16%.
- 22 Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.
- 23 This fee is reduced by 50% where the applicant is a natural person.
- 24 This fee is reduced by 50% if the international application is filed in fully-electronic form.
- 25 This fee is reduced by 95% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or non-profitable institutions and/or organizations, the fee is reduced by 90%.
- 26 Plus non-electronic filing fee portion for international applications filed other than by the Office electronic filing system of USD 400, or in the case of filings by small entities or micro entities: USD 200.
- 27 For further details about entitlement to and establishment of "small entity" status and "micro entity" status, see 37 CFR § 1.27 and 1.29 (pages R-41 and R-47), respectively, at: http://www.uspto.gov/web/offices/pac/mpep/consolidated_rules.pdf
- 28 The 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 a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary Examining Authority (in the case of the preliminary examination fee).
- 29 Applicable where the applicant is (a) a Chilean university, or (b) a foreign university headquartered in any of the States which benefit, in accordance with the Schedule of Fees under the PCT Regulations, from the 90% reduction of the international filing fee and authenticated by its legal representative, in a simple declaration signed in the presence of a notary, as constituted as a university in accordance with the law of that State, provided that, if there are several applicants, each must satisfy the criterion set out in either sub-item (a) or (b)). For details of applicants entitled to the 90% reduction, see: <http://www.wipo.int/pct/en/fees>
- 30 The search fee payable to the Office is reduced by 25% where the applicant, or, if there are two or more applicants, each applicant is a natural person or a legal entity and is a national of and resides in a State which is classified by the World Bank in the group of countries of "low income", "lower middle income" or "upper middle income".
- 31 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% under certain conditions. For further information, see the relevant footnote in the *PCT Applicant's Guide*, Annexes D (EP and ES) and E (EP) at: <http://www.wipo.int/pct/guide/en/index.html>
- 32 Payable to the International Bureau in Swiss francs.
- 33 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).
- 34 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 35 Payable when the international search report was not issued by the Australian Patent Office.
- 36 Payable when the international search report was established by the Federal Service for Intellectual Property (Rospatent) (Russian Federation).
- 37 In all cases where footnote 36 does not apply.
- 38 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*, Annex C (US)).

PCT Contracting States and Two-letter Codes (152 on 1 December 2017)



AE United Arab Emirates	CU Cuba	IR Iran (Islamic Republic of)	MG Madagascar	SD Sudan (AP)
AG Antigua and Barbuda	CY Cyprus (EP) ²	IS Iceland (EP)	MK The former Yugoslav Republic of Macedonia (EP)	SE Sweden (EP)
AL Albania (EP)	CZ Czechia (EP)	IT Italy (EP) ²	ML Mali (OA) ²	SG Singapore
AM Armenia (EA)	DE Germany (EP)	JO Jordan	MN Mongolia	SI Slovenia (EP) ²
AO Angola	DJ Djibouti	JP Japan	MR Mauritania (OA) ²	SK Slovakia (EP)
AT Austria (EP)	DK Denmark (EP)	KE Kenya (AP)	MT Malta (EP) ²	SL Sierra Leone (AP)
AU Australia	DM Dominica	KG Kyrgyzstan (EA)	MW Malawi (AP)	SM San Marino (EP)
AZ Azerbaijan (EA)	DO Dominican Republic	KH Cambodia	MX Mexico	SN Senegal (OA) ²
BA Bosnia and Herzegovina ¹	DZ Algeria	KM Comoros (OA) ²	MY Malaysia	ST Sao Tome and Principe (AP)
BB Barbados	EC Ecuador	KN Saint Kitts and Nevis	MZ Mozambique (AP)	SV El Salvador
BE Belgium (EP) ²	EE Estonia (EP)	KP Democratic People's Republic of Korea	NA Namibia (AP)	SY Syrian Arab Republic
BF Burkina Faso (OA) ²	EG Egypt	KR Republic of Korea	NE Niger (OA) ²	SZ Swaziland (AP) ²
BG Bulgaria (EP)	ES Spain (EP)	KW Kuwait	NG Nigeria	TD Chad (OA) ²
BH Bahrain	FI Finland (EP)	KZ Kazakhstan (EA)	NI Nicaragua	TG Togo (OA) ²
BJ Benin (OA) ²	FR France (EP) ²	LA Lao People's Democratic Republic	NL Netherlands (EP) ²	TH Thailand
BN Brunei Darussalam	GA Gabon (OA) ²	LC Saint Lucia	NO Norway (EP)	TJ Tajikistan (EA)
BR Brazil	GB United Kingdom (EP)	LI Liechtenstein (EP)	NZ New Zealand	TM Turkmenistan (EA)
BW Botswana (AP)	GD Grenada	LK Sri Lanka	OM Oman	TN Tunisia ⁵
BY Belarus (EA)	GE Georgia	LR Liberia (AP)	PA Panama	TR Turkey (EP)
BZ Belize	GH Ghana (AP)	LS Lesotho (AP)	PE Peru	TT Trinidad and Tobago
CA Canada	GM Gambia (AP)	LT Lithuania (EP) ²	PG Papua New Guinea	TZ United Republic of Tanzania (AP)
CF Central African Republic (OA) ²	GN Guinea (OA) ²	LU Luxembourg (EP)	PH Philippines	UA Ukraine
CG Congo (OA) ²	GR Greece (EP) ²	LV Latvia (EP) ²	PL Poland (EP)	UG Uganda (AP)
CH Switzerland (EP)	GT Guatemala	LY Libya	PT Portugal (EP)	US United States of America
CI Côte d'Ivoire (OA) ²	GW Guinea-Bissau (OA) ²	MA Morocco ³	QA Qatar	UZ Uzbekistan
CL Chile	HN Honduras	MC Monaco (EP) ²	RO Romania (EP)	VC Saint Vincent and the Grenadines
CM Cameroon (OA) ²	HR Croatia (EP)	MD Republic of Moldova ⁴	RS Serbia (EP)	VN Viet Nam
CN China	HU Hungary (EP)	ME Montenegro ¹	RU Russian Federation (EA)	ZA South Africa
CO Colombia	ID Indonesia		RW Rwanda (AP)	ZM Zambia (AP)
CR Costa Rica	IE Ireland (EP) ²		SA Saudi Arabia	ZW Zimbabwe (AP)
	IL Israel		SC Seychelles	
	IN India			

¹ Extension of European patent possible.

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

³ Validation of European patent possible.

⁴ Validation of European patent possible for international applications filed on or after 1 November 2015.

⁵ Validation of European patent will be possible for international applications filed on or after 1 December 2017.

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 will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest version of the e-filing software used to generate the request form, or the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401) (the latest versions are dated 1 July 2017 and 1 July 2016, respectively). The request and demand forms can be printed from the website, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities. Where possible, applicants are encouraged to use ePCT-Filing in order to benefit from the most up-to-date PCT data.