

PCT NEWSLETTER

www.wipo.int/pct/en

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Future Decommissioning of Fax Transmission at the International Bureau and Transition to Using the ePCT System

The International Bureau (IB) currently accepts the filing of documents by fax. It is recalled, however, that on 1 January 2018, the IB's telecommunication service provider ceased to provide analogue lines, and the IB was obliged to move to Fax Over Internet Protocol (FoIP) technology (see *PCT Newsletter* No. 12/2017). Unfortunately, this technology carries the possibility of partial or total loss of the transmission while still indicating success to the sender. It should also be noted that some IP Offices have either ceased to accept fax transmissions, or have indicated that they intend to do so in the near future.

Consequently, the IB has consulted¹ with Offices in their capacity as receiving Office (RO), International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA) and/or designated or elected Office, as well as certain non-governmental organizations representing users of the PCT System, to propose that the IB cease accepting PCT-related documents submitted by fax, as well as cease sending communications by fax. The responses received generally acknowledged the need to close down the fax service. However, a concern was expressed by users that no longer accepting fax transmission would result in the loss of an alternative communication means that is not reliant on an internet connection. In this regard, the IB will continue to work with PCT Contracting States towards ensuring that appropriate safeguards are available to users in the case of outages in electronic filing servers and unavailability of internet services.

In order to give users more time to transition to using the ePCT system, the IB will continue to operate fax services, at least until the end of February 2019. The exact date from which fax documents will no longer be accepted will be notified before the end of January 2019. A document upload service will also be deployed shortly that will allow the upload of PDF documents, including new international applications or post-filing documents, without having to sign in to a WIPO Account. Unlike fax services, it will provide secure transmission of documents, though without any of the additional benefits and validations offered by the ePCT system. This document upload service has been developed primarily as a contingency service in the event that the ePCT system is not available. It is recalled that using ePCT with additional strong authentication (digital certificate or one-time password) allows you to upload documents not only to the IB, but also to any other participating Offices in their capacity as RO, ISA or IPEA. Further information is available on the ePCT Help page at:

<http://www.wipo.int/pct/en/epct/learnmore.html?N=820>

¹ See PCT Circular C. PCT 1545 available at: <http://www.wipo.int/pct/en/circulars/2018/1545.pdf>

The new document upload service will be deployed in demo mode during the second half of November 2018; a production version is expected to be available at the beginning of December 2018.

It is recommended that applicants keep themselves updated with the latest information on communications services with all the Offices that they use. Information on what form(s) of telecommunications an Office will accept is included in the relevant part of Annex B of the *PCT Applicant's Guide*.

Electronic Filing and Processing of International Applications

Registry of Industrial Property (Costa Rica) to begin receiving and processing international applications in electronic form

The Registry of Industrial Property (Costa Rica), 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 December 2018.

The Office will accept international applications filed in electronic form 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).

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

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

PCT Patent Prosecution Highway (PCT-PPH) Pilots

New two-way PCT-PPH pilot program (Chile and United States of America)

A new PCT-PPH pilot program began on 1 November 2018 between the National Institute of Industrial Property of Chile (INAPI) and the United States Patent and Trademark Office (USPTO). Under this pilot, accelerated processing in the national phase in Chile and/or the United States of America 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), issued by the other participating Office in its capacity as ISA/IPEA. Note that the program is also available on the basis of national work products.

Further information on the PCT-PPH agreement between INAPI and the USPTO is available at:

<https://www.inapi.cl/patentes/para-informarse?acordeon=12>

<https://www.uspto.gov/patents-getting-started/international-protection/patent-prosecution-highway/patent-prosecution-13>

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

New one-way PCT-PPH pilot program (Eurasian Patent Office and the Republic of Korea)

On 1 January 2019, a new one-way PCT-PPH pilot program will start between the Eurasian Patent Office and the Korean Intellectual Property Office (KIPO). Under this program, accelerated processing in the regional phase before the Eurasian Patent Organization is available on the basis of a PCT application with a positive written opinion from either the ISA or the IPEA, or a positive international preliminary report on patentability (IPRP) (Chapter II), issued by KIPO in its capacity as ISA/IPEA. Note that the program is also available on the basis of national work products.

Further information on the above-mentioned PCT-PPH agreement is available at:

https://www.eapo.org/pdf/home/international/2018/KIPO_PPH_en_20181004.pdf

The PCT-PPH page of the PCT website will be updated on 1 January 2019 to include information on this new pilot (http://www.wipo.int/pct/en/filing/pct_pph.html).

WIPO Digital Access Service for Priority Documents

European Patent Office

On 1 November 2018, the European Patent Office (EPO) started participating in the WIPO Digital Access Service for Priority Documents (DAS) as both a depositing Office and an accessing Office. However, for the time being, DAS is available at the EPO only for European patent applications and for international applications entering the European phase before the EPO as designated or elected Office. Note that while DAS **is not currently available for international applications**, the EPO intends to implement DAS in respect of international applications in the near future.

For further information, see:

<https://www.epo.org/law-practice/legal-texts/official-journal/2018/10/2018-10.pdf>

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 2018 and January 2019, in addition to the weekends, will be:

Tuesday, 25 December 2018
Monday, 31 December 2018 and
Tuesday, 1 January 2019

It will therefore be open for business from Wednesday, 26 December to Friday, 28 December 2018, and will then be open as usual from Wednesday, 2 January 2019.

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, 24 December 2018 to Tuesday, 1 January 2019, inclusive. It will reopen on Wednesday, 2 January 2019 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:

Tuesday, 25 December 2018:	closed
Wednesday, 26 December 2018 to Friday, 28 December 2018:	open as usual, from 9:00 to 18:00 CET
Monday, 31 December 2018 and Tuesday 1 January 2019:	closed
Wednesday, 2 January 2019, 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>) and the WIPO 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, 27 December 2018 and Thursday, 3 January 2019), 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, 11 December 2018 and Tuesday, 18 December 2018).

Uganda Registration Services Bureau to Act as Receiving Office

On 24 October 2018, the Uganda Registration Services Bureau (URSB) notified the International Bureau (IB) that it now acts as receiving Office for nationals and residents of Uganda. This means that nationals and residents of Uganda now have the choice of filing with URSB, the African Regional Intellectual Property Organization (ARIPO) or the IB as receiving Office. Information on the requirements of the Office in its capacity as receiving Office will be published in Annex C of the *PCT Applicant's Guide* as soon as the relevant information is available.

PCT Information Update

International filing fee, search fee, supplementary search fee and handling fee (various Offices)

On 1 January 2019, 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, 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, JO, JP, KE, KG, KH, KZ, LR, LT, LU, LV, MD, ME, MT, MW, MX, NI, NL, NO, NZ, OM, PA, PE, PG, PH, PT, QA, RO, RS, 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, XV.

BH Bahrain (telephone numbers; e-mail address)

One of the telephone numbers and the e-mail address of the National Patent Office (Bahrain) have changed. The telephone numbers and the e-mail address to be used are now as follows:

Telephone: (973-17) 57 49 46, 57 48 96

E-mail: ip@moic.gov.bh

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

BY Belarus (special requirements for entry into the national phase; fees)

The National Center of Intellectual Property (Belarus) as designated (or elected) Office has changed one of its requirements under PCT Rule 51*bis* for entry into the national phase – the translation of the international application should now be furnished in two copies instead of three.

Furthermore, the amounts of the following national fees, payable to the Office as designated (or elected) Office have changed:

For patent:

Filing fee:	BYN	122.50
- Claim fee for each independent claim in excess of one:	BYN	49
Examination fee:	BYN	588
- Claim examination fee for each independent claim in excess of one:.....	BYN	343
- Claim examination fee for each dependent claim in excess of 10:.....	BYN	49
Annual fee for the third year:.....	BYN	122.50

For utility model:

Filing fee:	BYN	245
- Claim fee for each dependent claim in excess of 10:..	BYN	49

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

CR Costa Rica (e-mail address; electronic filing; fees; special requirements for entry into the national phase)

The Registry of Industrial Property (Costa Rica) has notified an additional e-mail address. The e-mail addresses to be used are now as follows:

E-mail: cmena@rnp.go.cr
 kquesada@rnp.go.cr
 ljimenezs@rnp.go.cr

For information on the acceptance, with effect from 1 December 2018, 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, go to “Electronic Filing and Processing of International Applications”, above.

The Office, in its capacity as designated (or elected) Office, has notified a change in the conditions for exemptions, reductions or refunds of national fees. It is possible to reuse the national fee already paid for an application that was subsequently abandoned for the payment of the national fee in respect of a new application with the same subject matter.

Furthermore, the Office clarified one of its special requirements under PCT Rule 51*bis* — the translation of the international application or any document relating to it should be furnished in two copies (one paper copy and an additional copy in electronic format (CD-ROM)).

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

DO Dominican Republic (number of copies required; fees)

The National Office of Industrial Property (Dominican Republic) as receiving Office has notified the International Bureau (IB) that it requires four copies of the international application on paper, instead of three.

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

Filing fee for patent:.....	DOP	10,000
Filing fee for utility model:.....	DOP	7,000

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

EA Eurasian Patent Office (fees)

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

Fee for priority document:.....	RUB	1,500
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(Updating of *PCT Applicant's Guide*, Annex C (EA))

IB International Bureau (fees)

As from 1 January 2019, there will be a change in the equivalent amounts in EUR and USD of the transmittal fee, payable to the IB as receiving Office, as follows:

Transmittal fee:	EUR 88	USD 102
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(Updating of *PCT Applicant's Guide*, Annex C (IB))

KR Republic of Korea (institutions with which deposits of microorganisms and other biological material may be made)

The mailing address of the Korean Agriculture Culture Collection (KACC), an international depositary authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, has changed, as follows:

Korean Agricultural Culture Collection (KACC)
 Agricultural Microbiology Division
 National Institute of Agricultural Science
 Rural Development Administration
 166, Nongsaengmyeong-ro, Iseo-myeon
 Wanju-gun, Jeollabuk-do 55365
 Republic of Korea

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

LT Lithuania (Internet address)

The Internet address of the State Patent Bureau of the Republic of Lithuania has changed, as follows:

Internet: <http://vpb.lrv.lt>

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

MD Moldova (telephone numbers)

The telephone numbers of the State Agency on Intellectual Property (Republic of Moldova) have changed, as follows:

Telephone: (37322) 40 05 00, 40 05 06

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

MT Malta (location and mailing address; telephone numbers)

The location and mailing address and the telephone numbers of the Industrial Property Registrations Directorate, Commerce Department, Ministry for the Economy, Investment and Small Business (Malta) have changed, as follows:

Location and
mailing address: Lascaris Bastions
Dahlet Grien is-Sultan
Valletta VLT 1933
Malta

Telephone: (356) 2569 0100, 2122 6688

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

NZ New Zealand (means of telecommunication; who can act as agent; special provisions concerning the deposit of microorganisms and other biological material)

The Intellectual Property Office of New Zealand (IPONZ) has notified the IB that it accepts the filing of documents via the Office's online case management facility. Also, the Office now sends notifications via e-mail in respect of international applications.

It is recalled that any person registered to practice before the IPONZ as a patent attorney can act as agent. The list of registered patent attorneys is now available from the Trans-Tasman IP Attorneys Board at: <https://www.ttipattorney.gov.au/>

Furthermore, the Office has notified its requirements concerning the deposit of microorganisms and other biological material, as indicated in 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 B1 and C (NZ), Annex L and National Chapter, Summary (NZ))

PE Peru (fees)

The National Institute for the Defense of Competition and Intellectual Property Protection (Peru) has notified the IB that there is no fee payable for the priority document.

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

SK Slovakia (mailing address)

The mailing address of the Industrial Property Office (Slovakia) has changed, as follows:

Mailing address: Švermova 43
974 04 Banská Bystrica 4
Slovakia

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

UG Uganda (receiving Office functions)

For information about the Uganda Registration Services Bureau (URSB) acting as receiving Office, go to "Uganda Registration Services Bureau to act as receiving Office", above.

VN Viet Nam (name of Office; telephone and fax numbers; e-mail address)

The name, telephone and fax numbers of the National Office of Intellectual Property of Viet Nam (NOIP) have changed, and the Office has deleted one of its e-mail addresses. The name, numbers and e-mail address to be used are now as follows:

Name of Office: Intellectual Property Office of Viet Nam (IP Viet Nam)
Telephone: (84-24) 3558 82 17, 3858 30 69
Fax: (84-24) 3858 84 49
E-mail: vietnamipo@noip.gov.vn

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

New/Updated PCT Resources

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 (IB), 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 October 2018, 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>

PCT Receiving Office Guidelines

The IB has published document PCT/GL/RO/17 CORR., which contains certain paragraphs of the PCT Receiving Office Guidelines affected by the inclusion of previously omitted paragraph 116E. The document is available at:

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

An updated consolidated version of the Guidelines will be made available early in 2019.

Reminder about Change in E-mail Address for Requests for PCT Webinars by the International Bureau

As already indicated in the “Practical Advice” published in *PCT Newsletter* No. 10/2018, please note that the e-mail address to be used for requesting in-house webinars on the PCT has changed from pct.our@wipo.int to:

pct.training@wipo.int

New Authentication Procedure for Using Current Accounts at WIPO

For holders of a Current Account at WIPO: please note that, with effect from 1 November 2018, there is a new authentication procedure under which you will need to use your WIPO Account in order to access the Current Account portal. Further information on the new authentication procedure is available at:

http://www.wipo.int/finance/en/current_account/authentication.html

Practical Advice

Translation of the written opinion/IPRP Chapter I

Q: I have filed an international application in Chinese, and have already received the written opinion established in Chinese by the National Intellectual Property Administration, PRC (CNIPA) as International Searching Authority, and will not be filing a demand for international preliminary examination. I am trying to prepare the international application for early entry into the national phase before a number of designated Offices and would like to know whether I will receive a translation of the written opinion of the International Searching Authority into English, and if so, when?

A: It is recalled that, unless the applicant has filed a demand for international preliminary examination and an international preliminary examination report (IPER) has been or is to be established, the International Bureau (IB) establishes, in accordance with PCT Rule 44*bis*.1, a report containing the same contents as the written opinion of the International Searching Authority (ISA), entitled the “international preliminary report on patentability (Chapter I of the Patent Cooperation Treaty)”, or IPRP Chapter I. Normally, the IB communicates that report to each designated Office (in accordance with PCT Rule 93*bis*.1), but not before the expiration of 30 months from the priority date. However, where the applicant makes an express request to a designated Office (under PCT Article 23(2)) to enter the national phase early, the IB communicates a copy of the written opinion established by the ISA under Rule 43*bis*.1 to that Office upon the request of the designated Office or of the applicant.

According to PCT Rule 44*bis*.3(a), any designated State may, where an IPRP Chapter I has been issued in a language other than the official language, or one of the official languages of its national Office, require a translation of that report into English. In your case, given that the written opinion that has been established in respect of your international application is in Chinese, any designated Office where Chinese is not an official language may require a translation into English. If such a translation is required, it will be prepared by, or under the responsibility of the IB (PCT Rule 44*bis*.3(b)), upon request of the designated Office concerned. There is no extra fee payable to the IB for the translation of the written opinion into English, as the costs for this service are covered by the international filing fee.

Under normal circumstances, a copy of the translation of the IPRP Chapter I is transmitted to any interested designated Office (and to the applicant) at the same time as the IB communicates the IPRP Chapter I in its original language to the Office(s) concerned, that is, not before the expiration of 30 months from the priority date. However, if you are going to make an express request to a designated Office or designated Offices for early entry into the national phase under PCT Article 23(2), the written opinion will, upon request of a designated Office, be translated into English by or under the responsibility of the IB (PCT Rule 44*bis*.3(d)). Please note that there is no provision for you, as applicant, to request such an early translation of the written opinion directly from the IB.

The IB will transmit a copy of the translation to the designated Office(s) concerned within two months from the date of receipt of the request for translation (PCT Rule 44*bis*.3(d)), and you will receive a copy of that translation at the same time, together with Form PCT/IB/310 ("Notification concerning documents transmitted").

For information on translations of the IPER or written opinion of the ISA where a demand for international preliminary examination has been filed, please refer to PCT Rule 72.

PCT Seminar Calendar

(<http://www.wipo.int/pct/en/seminar/seminar.pdf>)
(situation on 15 November 2018)

Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
17 November 2018 Chicago, IL (US)	English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speakers: Mr. Sandage and Ms. Pii Other WIPO speakers on other IP topics: Mr. Halfpenny and Mr. Rodriguez	WIPO and the United States Patent and Trademark Office (Mr. Feikje Van Rein, RRR Associations) Tel: (1-201) 308 8772 E-mail: fvanrein@rrrassociations.com (Ms. Dana Colarulli, USPTO) E-mail: Dana.Colarulli@USPTO.GOV Provisional program: http://www.wipo.int/edocs/mdocs/mdocs/en/wipo_rs_ip_us_18/wipo_rs_ip_us_18_inf_1_prov.pdf
23 November 2018 Heidelberg (DE)	German	PCT presentation on latest developments in the PCT within the framework of the Heidelberg PAFA-FORUM conference WIPO speaker: Mr. Henninger	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 965 E-mail: s.schilling@forum-institut.de
27 November 2018 Osaka (JP)	Japanese	Seminar on the PCT System WIPO speaker: Ms. Kurokawa	Japan Patent Office, IP Promotion Division Tel: (81-3) 5402 6412 E-mail: jit_ntadesk@nta.co.jp Internet: http://www.jit2018.go.jp/
28 November 2018 Saida (DZ)	Arabic/ French	PCT presentation for university users and TISC network WIPO speaker: Mr. Jazairy	University of Saida TISC focal point (Mr. Abdeldjebbar Daoudi) E-mail: abdeljebbar.daoudi@univ-saida.dz
28 November 2018 Astana (KZ)	Russian	"National Seminar on the Patent Cooperation Treaty (PCT) System Developments" WIPO speaker: Ms. Krysanova	Ministry of Justice and Patent Office of Republic of Kazakhstan E-mail: kazpatent@kazpatent.kz
29-30 November 2018 London (GB) <i>[cancelled]</i>	English	Advanced PCT Formalities seminar, including practical presentations on ePCT	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
4-5 December 2018 San Diego, CA (US)	English	Comprehensive PCT Seminar Speaker on behalf of WIPO: Mr. Oppedahl Other speaker: Mr. Neas (United States Patent and Trademark Office)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
5 December 2018 Aichi (JP)	Japanese	Seminar on the PCT System WIPO speaker: Ms. Kurokawa	Japan Patent Office, IP Promotion Division Tel: (81-3) 5402 6412 E-mail: jit_ntadesk@nta.co.jp Internet: http://www.jit2018.go.jp/
6 December 2018 Seoul (KR)	Korean/ English	Best practices of national phase entry through the PCT system WIPO speakers: Mr. Reischle-Park and Mr. T. Kim	Korean Intellectual Property Office (KIPO) (Ms. Kyosook Choi) E-mail: ks.choi@korea.kr
12 December 2018 Tokyo (JP)	Japanese	Seminar on the PCT System WIPO speaker: Ms. Kurokawa	Japan Patent Office, IP Promotion Division Tel: (81-3) 5402 6412 E-mail: jit_ntadesk@nta.co.jp Internet: http://www.jit2018.go.jp/
25-26 February 2019 Houston, TX (US)	English	Comprehensive PCT Seminar WIPO speaker: to be announced Other speaker: to be announced	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
16 May 2019 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

PCT Webinars			
(http://www.wipo.int/pct/en/seminar/webinars/index.html)			
Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
15 November 2018 8.30–9.30 CET	English	PATENTSCOPE webinar: Overview of the PATENTSCOPE search system WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/2968550945234390531
18 December 2018 17.30–18.30 CET	English	PATENTSCOPE webinar: Retrospective of 2018 and plans for 2019 WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/2717566525473618947
20 December 2018 8.30–9.30 CET	English	PATENTSCOPE webinar: Retrospective of 2018 and plans for 2019 WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/2717566525473618947

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

(amounts on 1 November 2018, 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	
CA	CAD	300	CAD 1,708 (from 1.1.19: 1,730)	19 (20)	– (–)	257 (260)	385 (390)	–	CA	
CH	CHF	100	CHF 1,330	15	–	200	300	–	EP	
CL	CLP eq USD ⁹	130	CLP eq USD ⁹ 1,366 (from 1.1.19: 1,352)	eq USD ⁹ 15 (15)	– (–)	eq USD 205 (203)	eq USD 308 (305)	–	CL EP ES KR US	
CN	CNY	none ¹⁰	CNY eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	–	CN	
CO	COP	952,000 ¹¹	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 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	– (from 1.12.18: 205) (from 1.1.19: 203)	– (from 1.12.18: 308) (from 1.1.19: 305)	–	CL EP ES	
CU	CUC	200	CUC 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	205 (203)	308 (305)	–	AT BR CL EP ES RU	
CY	EUR	191	EUR 1,163 (from 1.1.19: 1,169)	13 (13)	– (–)	– (–)	– (–)	–	EP	
CZ	CZK	1,500	EUR 1,163 (from 1.1.19: 1,169)	13 (13)	– (–)	175 (176)	262 (264)	–	EP XV	
DE	EUR	90	EUR 1,163 (from 1.1.19: 1,169)	13 (13)	– (–)	175 (176)	262 (264)	–	EP	
DJ	USD or eq DJF	100	USD 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	– (–)	– (–)	–	AT EG EP	
DK	DKK	1,500	DKK 8,650 (from 1.1.19: 8,710)	100 (100)	– (–)	1,300 (1,310)	1,950 (1,970)	–	EP SE XN	
DM	Information not yet available									
DO	USD	275	USD 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	205 (203)	308 (305)	–	CL EP ES US	
DZ	DZD	None	CHF 1,330	15	–	200	300	–	AT EP	
EA	RUB	1,600	USD 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	205 (203)	308 (305)	–	EP RU	
EC	USD ¹²	–	USD 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	– (–)	– (–)	–	CL EP ES	
EE	EUR	120	EUR 1,163 (from 1.1.19: 1,169)	13 (13)	– (–)	175 (176)	262 (264)	–	EP	
EG	USD	142	USD 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	205 (203)	308 (305)	–	AT EG EP US	
EP	EUR	130	EUR 1,163 (from 1.1.19: 1,169)	13 (13)	87 (88)	175 (176)	262 (264)	–	EP	
ES	EUR	74.25	EUR 1,163 (from 1.1.19: 1,169)	13 (13)	– (–)	175 (176)	262 (264)	–	EP ES	
FI	EUR	135	EUR 1,163 (from 1.1.19: 1,169)	13 (13)	– (–)	175 (176)	262 (264)	–	EP FI SE	
FR	EUR	62	EUR 1,163 (from 1.1.19: 1,169)	13 (13)	– (–)	175 (176)	262 (264)	–	EP	
GB	GBP	75	GBP 1,029 (from 1.1.19: 1,037)	12 (12)	– (–)	155 (156)	232 (234)	–	EP	
GD	Information not yet available									

[continued on next page]

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

(amounts on 1 November 2018, 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
GE	USD ¹³ 100	USD 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	205 (203)	308 (305)	AT EP IL RU US
GH	GHS ¹⁴ 2,500 or 5,000	USD 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	– (–)	– (–)	AT AU CN EP SE
GR	EUR 115	EUR 1,163 (from 1.1.19: 1,169)	13 (13)	– (–)	– (–)	– (–)	EP
GT	GTQ eq USD 250	USD 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	– (–)	– (–)	AT BR CL EP ES US
HN	USD 200	USD 1,366 (from 1.1.19: 1,352)	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 363,000 (from 1.1.19: 377,400)	4,100 (4,300)	– (–)	54,600 (56,800)	81,900 (85,100)	EP XV
IB	CHF ¹⁵ 100 or EUR ¹⁵ 87 (from 1.1.9: 88) or USD ¹⁵ 103 (from 1.1.9: 102)	CHF 1,330 or EUR 1,163 (from 1.1.19: 1,169) or USD 1,366 (from 1.1.19: 1,352)	15 13 (13) 15 (15)	– – (–) – (–)	200 175 (176) 205 (203)	300 262 (264) 308 (305)	See footnote 16
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 1,163 (from 1.1.19: 1,169)	13 (13)	– (–)	– (–)	– (–)	EP
IL	ILS 550	USD 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	205 (203)	308 (305)	EP IL US
IN	INR 17,600 (paper filing) ¹⁷ INR 16,000 (e-filing) ¹⁷	USD 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	205 (203)	308 (305)	AT AU CN EP IN SE US
IR	IRR 50,000 (natural persons) IRR 500,000 (legal persons)	IRR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN EP IN RU
IS	ISK 17,300	ISK 137,200 (from 1.12.18: 150,700) (from 1.1.19: 151,300)	1,500 (1,700) (1,700)	– (–) (–)	20,600 (22,700) (22,800)	31,000 (34,000) (34,100)	EP SE XN
IT	EUR 30.99	EUR 1,163 (from 1.1.19: 1,169)	13 (13)	– (–)	175 (176)	262 (264)	EP
JO	USD 100 or eq JOD	USD 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	205 (203)	308 (305)	AT AU EP
JP	JPY 10,000 ¹⁸	JPY 153,800 (from 1.1.19: 154,000)	1,700 (1,700)	– (–)	– (–)	34,700 (34,700)	EP JP SG
KE	USD 250 (or KES equiv) plus cost of mailing	USD 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	– (–)	– (–)	AT AU CN EP SE
KG	None	USD 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	– (–)	– (–)	EP RU
KH	USD 100	USD 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	– (–)	– (–)	CN 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 KR
KZ	KZT 10,264.80	USD 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	– (–)	– (–)	EP RU
LR	USD 45	USD 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	– (–)	– (–)	AT AU CN EP SE

[continued on next page]

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

(amounts on 1 November 2018, 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	
LS	LSL ¹²	–	LSL eq CHF 1,330	eq CHF 15	–	–	–	AT EP
LT	EUR	92	EUR 1,163 (from 1.1.19: 1,169)	13 (13)	– (–)	175 (176)	262 (264)	EP RU XV
LU	EUR	19	EUR 1,163 (from 1.1.19: 1,169)	13 (13)	– (–)	– (–)	– (–)	EP
LV	EUR	70	EUR 1,163 (from 1.1.19: 1,169)	13 (13)	– (–)	175 (176)	262 (264)	EP RU
LY	LYD ¹²	–	CHF 1,330	15	–	–	–	AT EP
MA	MAD	600 ¹⁹	CHF 1,330	15	–	200	300	AT EP RU SE
MC ²⁰	EUR	54 ²¹	EUR 1,163	13	–	–	–	EP
MD	EUR	100	USD 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	– (–)	– (–)	EP RU
ME	EUR ¹²	–	EUR 1,163 (from 1.1.19: 1,169)	13 (13)	– (–)	– (–)	– (–)	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 1,163 (from 1.1.19: 1,169)	13 (13)	– (–)	– (–)	– (–)	EP
MW	MWK	6,000	USD 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	– (–)	– (–)	EP
MX	USD	323.70 ²²	USD 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	205 (203)	308 (305)	AT CLEPESKRSE SG US
MY	MYR 500 (e-filing) ²³ 550 (paper filing) ²³		MYR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR
NI	USD	200	USD 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	– (–)	– (–)	EP ES
NL	EUR	50	EUR 1,163 (from 1.1.19: 1,169)	13 (13)	– (–)	175 (176)	262 (264)	EP
NO	NOK	800	NOK 10,930 (from 1.1.19: 11,030)	120 (120)	– (–)	1,640 (1,660)	2,460 (2,490)	EP SE XN
NZ	NZD	207	NZD 1,897 (from 1.12.18: 2,077) (from 1.1.19: 2,044)	21 (23) (23)	– (–) (–)	285 (312) (307)	428 (469) (461)	AU EP KR US
OA	XAF ¹²	–	XAF eq CHF 1,330	eq CHF 15	–	–	–	AT EP RU SE
OM	OMR	40	OMR eq USD 1,366 (from 1.1.19: 1,352)	eq USD 15 (15)	– (–)	eq USD 205 (203)	eq USD 308 (305)	ATAUEGEPUS
PA	USD	200	USD 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	205 (203)	308 (305)	BR CL EP ES US
PE	PEN	233.35	PEN eq USD 1,366 (from 1.1.19: 1,352)	eq USD 15 (15)	– (–)	eq USD 205 (203)	eq USD 308 (305)	ATBRCLPEESKRUS
PG	PGK	250	USD 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	– (–)	– (–)	AU
PH	PHP	4,200	USD 1,366 (from 1.1.19: 1,352)	15 (15)	– (–)	205 (203)	308 (305)	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 10.67 (online filing) EUR 21.33 (paper filing)		EUR 1,163 (from 1.1.19: 1,169)	13 (13)	– (–)	175 (176)	262 (264)	EP
QA	QAR	400	QAR eq USD 1,366 (from 1.1.19: 1,352)	eq USD 15 (15)	– (–)	eq USD 205 (203)	eq USD 308 (305)	EG EP US
RO	RON	445	EUR 1,163 (from 1.1.19: 1,169)	13 (13)	– (–)	175 (176)	262 (264)	EP RU
RS	RSD	7,700 ²⁴	EUR 1,163 (from 1.1.19: 1,169)	EUR 13 (13)	– (–)	EUR 175 (176)	EUR 262 (264)	EP

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

(amounts on 1 November 2018, 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	
RU	RUB	1,700	USD (from 1.1.19: 1,352)	1,366 (1,352)	15 (15)	– (–)	205 (203)	308 (305)	EP RU	
RW	Information not yet available									
SA	USD	100	USD (from 1.1.19: 1,352)	1,366 (1,352)	15 (15)	– (–)	205 (203)	308 (305)	CA EG EP KR RU	
SC	USD ¹²	–	USD (from 1.1.19: 1,352)	1,366 (1,352)	15 (15)	– (–)	– (–)	– (–)	EP	
SD	SDG	50	SDG eq CHF	1,330	eq CHF 15	–	–	–	EG EP	
SE	SEK	1,200	SEK (from 1.1.19: 12,100)	11,910 (12,100)	130 (140)	– (–)	1,790 (1,820)	2,690 (2,730)	EP SE XN	
SG	SGD	150	SGD (from 1.1.19: 1,854)	1,859 (1,854)	21 (21)	– (–)	280 (279)	419 (418)	AT AU EP JP KR SG	
SI	EUR	91	EUR (from 1.1.19: 1,169)	1,163 (1,169)	13 (13)	– (–)	175 (176)	262 (264)	EP	
SK	EUR	66 ²⁵	EUR (from 1.1.19: 1,169)	1,163 (1,169)	13 (13)	– (–)	175 (176)	262 (264)	EP XV	
SM	EUR	100	EUR (from 1.1.19: 1,169)	1,163 (1,169)	13 (13)	– (–)	– (–)	– (–)	EP	
SV	USD	200	USD (from 1.1.19: 1,352)	1,366 (1,352)	15 (15)	– (–)	– (–)	– (–)	CL EP ES	
SY	USD ¹²	–	USD (from 1.1.19: 1,352)	1,366 (1,352)	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 ¹²	–	USD (from 1.1.19: 1,352)	1,366 (1,352)	15 (15)	– (–)	– (–)	– (–)	EP RU	
TM	USD ¹²	–	USD (from 1.1.19: 1,352)	1,366 (1,352)	15 (15)	– (–)	– (–)	– (–)	EP RU	
TN	TND ¹²	–	CHF	1,330	15	–	–	–	EP	
TR	None	None	CHF	1,330	15	–	200	300	EP TR	
TT	TTD	750	USD (from 1.1.19: 1,352)	1,366 (1,352)	15 (15)	– (–)	– (–)	– (–)	AT CL EP SE US	
UA	UAH (or eq EUR or USD) ²⁶	1,300	USD (or eq UAH or EUR) (from 1.1.19: 1,352)	1,366 (1,352)	15 (15)	– (–)	– (–)	– (–)	EP RU UA	
UG	Information not yet available									
US	USD	240 ²⁷ small entity ²⁸ : 120 ²⁷ micro entity ²⁸ : 60 ²⁷	USD (from 1.1.19: 1,352)	1,366 (1,352)	15 (15)	103 (102)	205 (203)	– (–)	AU EP IL JP KR RU SG US	
UZ	UZS	306,830 ²⁹	USD (from 1.1.19: 1,352)	1,366 (1,352)	15 (15)	– (–)	– (–)	– (–)	EP RU	
VN	VND	300,000	CHF	1,330	15	–	–	–	AT AU EP JP KR RU SE SG	
ZA	ZAR	500	ZAR (from 1.12.18: 20,380) (from 1.1.19: 19,200)	17,050 (20,380) (19,200)	190 (230) (220)	– (–) (–)	2,560 (3,070) (2,890)	3,850 (4,600) (4,330)	AT AU EP US	
ZM	USD	50	USD (from 1.1.19: 1,352)	1,366 (1,352)	15 (15)	– (–)	– (–)	– (–)	AT SE	
ZW	ZWD	6,000	ZWD eq USD (from 1.1.19: 1,352)	1,366 (1,352)	eq USD 15 (15)	– (–)	– (–)	– (–)	AT AU CN EP RU	

Table I(b) — Search fees

(amounts on 1 November 2018, unless otherwise indicated)

ISA	Search fee ¹											
AT ³⁰	EUR	1,875	CHF**	2,145	KRW**	2,423,000	SGD**	3,000	USD**	2,202	ZAR*, **	28,390
	* (from 1.12.18:		ZAR	32,360)								
	** (from 1.1.19:		CHF	2,134	KRW	2,413,000	SGD	2,975	USD	2,169	ZAR	30,810)
AU	AUD	2,200	CHF*, **	1,677	EUR**	1,376	KRW**	1,803,000	NZD**	2,391	SGD**	2,210
	USD**	1,631	ZAR*, **	21,370	* (from 1.12.18:		CHF	1,521	ZAR	23,570)		
	** (from 1.1.19:		CHF	1,564	EUR	1,374	KRW	1,768,000	NZD	2,403	SGD	2,180
	USD		1,589	ZAR	22,570)							
BR ⁸	Online:	BRL	1,685	CHF*, **	450	EUR*, **	385	USD*, **	446			
	* (from 1.12.18:		CHF	399	EUR	346	USD	404)				
	** (from 1.1.19:		CHF	414	EUR	364	USD	421)				
	On paper:	BRL	2,525	CHF*, **	675	EUR*, **	576	USD*, **	668			
	* (from 1.12.18:		CHF	598	EUR	518	USD	605)				
	** (from 1.1.19:		CHF	620	EUR	545	USD	630)				
CA	CAD	1,600	CHF*	1,246	EUR*	1,012	USD*	1,279				
	* (from 1.1.19:		CHF	1,230	EUR	1,081	USD	1,250)				
CL	USD	2,000	CHF*	1,948	EUR*	1,703						
	* (from 1.1.19:		CHF	1,968	EUR	1,729)						
	In case of filing by a natural person or a legal entity ² :				USD	400	CHF*	390	EUR*	341		
	* (from 1.1.19:		CHF	394	EUR	346)						
	In case of filing by a university ³¹ :				USD	300	CHF	292	EUR	255		
* (from 1.1.19:		CHF	295	EUR	259)							
CN	CNY	2,100	CHF*	303	EUR*	269	USD*	309				
	* (from 1.1.19:		CHF	301	EUR	264	USD	306)				
EG ³²	EGP	4,000	CHF*	221	EUR	193	USD*	227				
	* (from 1.1.19:		CHF	219	USD	223)						
EP ³³	EUR	1,775	CHF**	2,059	DKK**	13,210	GBP**	1,552	HUF**	550,400	ISK**	221,900
	JPY**	227,600	NOK**	16,990	NZD**	3,007	SEK**	18,670	SGD**	2,900	USD**	2,095
	ZAR*, **	26,320	* (from 1.12.18:		ZAR	30,630)						
	** (from 1.1.19:		CHF	2,020	DKK	13,230	GBP	1,576	HUF	573,200	ISK	229,900
	JPY	234,000	NOK	16,760	NZD	3,105	SEK	18,380	SGD	2,820	USD	2,053
	ZAR	29,160)										
ES ³³	EUR	1,775	CHF*	2,059	USD*	2,095						
	* (from 1.1.19:		CHF	2,020	USD	2,053)						
FI	EUR	1,775	CHF*	2,059	USD*	2,095						
	* (from 1.1.19:		CHF	2,020	USD	2,053)						
IL	ILS	3,525	CHF*	994	EUR*	849	USD*	1,009				
	* (from 1.1.19:		CHF	953	EUR	838	USD	969)				
IN	INR	10,000	CHF*, **	149	EUR*	130	USD**	141				
	* (from 1.12.18		CHF	133	EUR	118)						
	** (from 1.1.19:		CHF	134	USD	137)						
	In case of filing by an individual:											
	INR	2,500	CHF*, **	37	EUR*	32	USD**	35				
	* (from 1.12.18		CHF	33	EUR	30)						
** (from 1.1.19:		CHF	34	USD	34)							
JP ¹⁸	For IAs in Japanese:											
	JPY	70,000	CHF*	605	EUR*	529	KRW*	712,000	USD*	657		
	* (from 1.1.19:		CHF	604	EUR	531	KRW	683,000	USD	614)		
	For IAs in English:											
	JPY	156,000	CHF*	1,349	EUR*	1,179	SGD*	1,885	USD*	1,465		
* (from 1.1.19:		CHF	1,347	EUR	1,183	SGD	1,878	USD	1,369)			

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Table I(b) — Search fees [continued]
(amounts on 1 November 2018, unless otherwise indicated)

ISA	Search fee ¹											
KR	For IAs in Korean:											
	KRW	450,000	AUD*	549	CHF*	410	EUR*	359	NZD*	602	SGD*	534
	USD*	422										
	* (from 1.1.19: USD 405)											
	For IAs in English:											
	KRW	1,300,000	AUD*	1,587	CHF*	1,184	EUR*	1,038	NZD*	1,740	SGD*	1,544
USD*	1,218											
* (from 1.1.19: USD 1,169)												
RU	For IAs in Russian:											
	RUB	8,500	CHF**	121	EUR**	114	USD*, **	136				
	* (from 1.12.18: USD 125)											
	** (from 1.1.19: CHF 128 EUR 112 USD 130)											
	For IAs in English:											
	RUB	40,000	CHF**	569	EUR**	535	USD*, **	638				
* (from 1.12.18: USD 587)												
** (from 1.1.19: CHF 602 EUR 529 USD 612)												
SE	SEK*	18,670	CHF*	2,059	DKK*	13,210	EUR*	1,775	ISK*	221,900	NOK*	16,990
	USD*	2,095										
	* (from 1.1.19: SEK 18,380 CHF 2,020 DKK 13,230 ISK 229,900 NOK 16,760 USD 2,053)											
SG	SGD	2,240	CHF*	1,603	EUR*	1,401	JPY*	185,300	USD*	1,646		
	* (from 1.1.19: CHF 1,607 EUR 1,412 JPY 186,100 USD 1,633)											
TR	TRY	8,290	CHF*	2,059	EUR	1,775	USD*	2,095				
	* (from 1.1.19: CHF 2,020 USD 2,053)											
UA	For IAs in English, French or German:				EUR	300	CHF*	343	USD*	352		
	* (from 1.1.19: CHF 341 USD 347)											
	For IAs in Ukrainian or Russian:				EUR	100	CHF*	116	USD*	117		
* (from 1.1.19: CHF 114 USD 116)												
US	USD	2,080	CHF*	2,026	EUR*	1,771	NZD*	3,066	ZAR*	28,900		
	* (from 1.1.19: CHF 2,046 EUR 1,798 NZD 3,145 ZAR 29,540)											
	For small entity ²⁸ :											
	USD	1,040	CHF*	1,013	EUR*	886	NZD*	1,533	ZAR*	14,450		
	* (from 1.1.19: CHF 1,023 EUR 899 NZD 1,573 ZAR 14,770)											
	For micro entity ²⁸ :											
USD	520	CHF*	506	EUR*	443	NZD*	766	ZAR*	7,230			
* (from 1.1.19: CHF 512 EUR 450 NZD 786 ZAR 7,390)												
XN	DKK*	13,210	CHF*	2,059	EUR*	1,775	ISK*	221,900	NOK*	16,990	SEK*	18,670
	USD*	2,095										
	* (from 1.1.19: DKK 13,230 CHF 2,020 ISK 229,900 NOK 16,760 SEK 18,380 USD 2,053)											
XV	EUR	1,775	CHF*	2,059	HUF*	550,400	USD*	2,095				
	* (from 1.1.19: CHF 2,020 HUF 573,200 USD 2,053)											

Table I(c) — Supplementary search fees
(amounts on 1 November 2018, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 34}
AT	– for a search of the German-language documentation: CHF 972 <i>(from 1.1.19: CHF 967)</i> – for a search of the European and North American documentation: CHF 1,361 <i>(from 1.1.19: CHF 1,354)</i> – for a search of the PCT minimum documentation: CHF 1,944 <i>(from 1.1.19: CHF 1,935)</i>	CHF 200
EP	CHF 2,059 <i>(from 1.1.19: CHF 2,020)</i>	CHF 200
FI	CHF 2,059 <i>(from 1.1.19: CHF 2,020)</i>	CHF 200
RU	CHF 168 <i>(from 1.1.19: CHF 178)</i> CHF (269) ³⁵ <i>(from 1.1.19: CHF 284)</i>	CHF 200
SE	CHF 2,059 <i>(from 1.1.19: CHF 2,020)</i>	CHF 200
SG	CHF 1,603 <i>(from 1.1.19: CHF 1,607)</i>	CHF 200
TR	– for a full search: CHF 2,059 <i>(from 1.1.19: CHF 2,020)</i> – for a search only on the documents in Turkish held in the search collection of the Authority: CHF 136 <i>(from 1.1.19: CHF 83)</i>	CHF 200
UA	– for a search of the documents in the search collection of the Authority, including the PCT minimum documentation: CHF 104 <i>(from 1.1.19: CHF 102)</i> – for a search of only the Russian language documentation of the former USSR and the Ukrainian language documentation: CHF 81 <i>(from 1.1.19: CHF 80)</i> – for a search of only the European and North American documentation: CHF 104 <i>(from 1.1.19: CHF 102)</i> – for a search where a declaration referred to in PCT Article 17(2)(a) has been made because of subject matter referred to in PCT Rule 39.1(iv): CHF 69 <i>(from 1.1.19: CHF 68)</i>	CHF 200
XN	– for a full search: CHF 2,059 <i>(from 1.1.19: CHF 2,020)</i> – for searches only of documentation in Danish, Icelandic, Norwegian and Swedish: CHF 615 <i>(from 1.1.19: CHF 611)</i>	CHF 200
XV	– for a full search: CHF 2,059 <i>(from 1.1.19: CHF 2,020)</i> – for searches only of documentation in Czech, Hungarian, Polish and Slovak: CHF 629 <i>(from 1.1.19: CHF 626)</i>	CHF 200

Table II — Preliminary examination fees
(amounts on 1 November 2018, unless otherwise indicated)

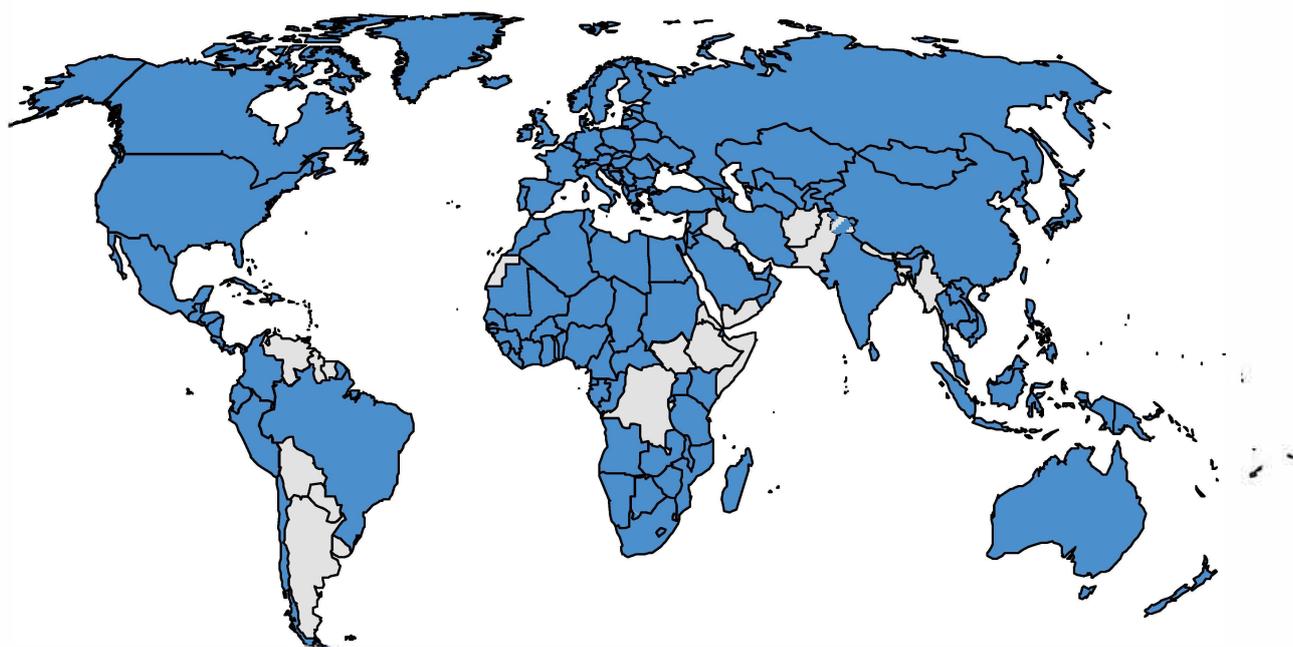
IPEA	Preliminary examination fee ³⁶			Handling fee ^{2, 36} (CHF 200)		
AT	EUR ²⁹	1,749		EUR	175	(from 1.1.19: 176)
AU	AUD	590	820 ³⁷	AUD	262	(from 1.12.18: 289) (from 1.1.19: 281)
BR	Online: BRL ⁹	630		BRL eq CHF	200	
	On paper: BRL ⁸	945				
CA	CAD	800		CAD	257	(from 1.1.19: 260)
CL	USD	1,500		USD	205	(from 1.1.19: 203)
	in case of filing by a natural person or a legal entity ² : USD 400					
	in case of filing by a university ³¹ : USD 300					
CN	CNY	1,500		CNY eq CHF	200	
EG	EGP ³²	3,000		USD	205	(from 1.1.19: 203)
EP	EUR ³³	1,830		EUR	175	(from 1.1.19: 176)
ES	EUR ³³	583.65		EUR	175	(from 1.1.19: 176)
FI	EUR	600		EUR	175	(from 1.1.19: 176)
IL	ILS	1,511		ILS	726	(from 1.1.19: 739)
IN	INR 12,000; in case of filing by individual INR 3,000			USD	205	(from 1.1.19: 203)
	if ISR prepared by ISA/IN: INR 10,000; in case of filing by individual: INR 2,500					
JP	For IAs in Japanese: JPY	26,000 ¹⁸		JPY	23,100	(from 1.1.19: 23,200)
	For IAs in English: JPY	58,000				
KR	KRW	450,000		KRW	220,000	(from 1.1.19: 226,000)
RU	For IAs in Russian: RUB	4,500 ³⁸	6,750 ³⁹	USD	205	(from 1.1.19: 203)
	For IAs in English: RUB	16,000 ³⁸	24,000 ³⁹			
SE	SEK	5,000		SEK	1,790	(from 1.1.19: 1,820)
SG	SGD	830		SGD	280	(from 1.1.19: 279)
TR	TRY	1,000		CHF	200	
UA	If the ISR has been prepared by ISA/UA: – for IAs in English, French or German: EUR 160			EUR	175	(from 1.1.19: 176)
	– for IAs in Russian or Ukrainian: EUR 50					
	If the ISR has been prepared by another ISA: – for IAs in English, French or German: EUR 180					
	– for IAs in Russian or Ukrainian: EUR 70					
US	USD	600	760 ⁴⁰	USD	205	(from 1.1.19: 203)
	For small entity ²⁸ : USD	300	380 ⁴⁰			
	For micro entity ²⁸ : USD	150	190 ⁴⁰			
XN	DKK	5,000		DKK	1,300	(from 1.1.19: 1,310)
XV	EUR	900		EUR	175	(from 1.1.19: 176)

[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 IA 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 IA is filed in electronic form, the request not being in character coded format.
- 6 If the IA is filed in electronic form, the request being in character coded format.
- 7 If the IA 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 IA 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 (Brazil) No. 129/14 of 10 March 2014.
- 9 When calculating the USD equivalent amount in CLP, applicants should use the USD exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- 10 The collection of the CNY 500 transmittal fee was suspended by the Office as from 1 August 2018 and the applicant is not required to pay this fee from that date.
- 11 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.
- 12 The amount of this fee is not yet known. The Office should be consulted for the latest applicable schedule of fees.
- 13 This fee is reduced by 70% where the applicant is a natural person.
- 14 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.
- 15 This fee is not payable in respect of IAs filed by applicants fulfilling the conditions indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>
- 16 The competent International Searching Authority(ies) for an IA filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the IA 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).
- 17 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).
- 18 This fee is reduced by two thirds where the application is filed in Japanese by a small-sized sole proprietorship, a sole proprietorship that commenced business less than ten years ago, a small-sized enterprise, or a small or medium-sized enterprise that has been established less than ten years. For further details, see: http://www.jpo.go.jp/tetuzuki/ryoukin/chusho_keigen.htm
- 19 This fee is reduced by 50% where the IA 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 With effect from 1 December 2018, the Office will cease to act as receiving Office and will delegate its functions as receiving Office to the European Patent Office.
- 21 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.
- 22 This fee is subject to a national tax of 16%.
- 23 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.
- 24 This fee is reduced by 50% where the applicant is a natural person.
- 25 This fee is reduced by 50% if the IA is filed in fully-electronic form.
- 26 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%.
- 27 Plus non-electronic filing fee portion for IAs 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.
- 28 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
- 29 Reductions may apply – for further details see the Office's website at: <http://ima.uz/ru/regulatory/tarify-i-poshliny/>
- 30 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).
- 31 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>
- 32 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".
- 33 The search and preliminary examination fees payable to the EPO and the Spanish Patent and Trademark Office 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 and ES) at: <http://www.wipo.int/pct/guide/en/index.html>
- 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 November 2018)



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

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 2018.

⁴ Validation of European patent possible.

⁵ Validation of European patent 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 2018). The request and demand forms can be printed from the website, in editable PDF format, at: <https://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.