

PCT NEWSLETTER

www.wipo.int/pct/en

March 2023 | No. 03/2023

PCT Filings in 2022

In 2022, PCT filings rose by 0.3% over 2021, totaling 278,100 – the highest number ever recorded in a single year¹. China remained the largest origin of PCT filings, with 70,015 applications filed (+0.6% growth over 2021), followed by the United States of America (U.S.), with 59,056 applications (-0.6%). Japan (50,345, +0.1%), the Republic of Korea (22,012, +6.2%) and Germany (17,530, +1.5%) again held the third, fourth and fifth rankings, respectively. The top 10 countries of origin, followed by their respective percentage share of all filings, were as follows:

1.	China	70,015	25.1%
2.	United States of America	59,056	21.2%
3.	Japan	50,345	18.1%
4.	Republic of Korea	22,012	7.9%
5.	Germany	17,530	6.3%
6.	France	7,764	2.8%
7.	United Kingdom	5,739	2.1%
8.	Switzerland	5,367	1.9%
9.	Sweden	4,471	1.6%
10.	Netherlands	4,092	1.5%

Beyond the top 10, certain other countries saw strong growth in 2022, including India (2,618 applications, +25.4%).

For information on the number of filings from all countries, including a comparison with filings in 2021, please refer to Annex 1 of WIPO Press Release PR/2023/899 at:

https://www.wipo.int/pressroom/en/articles/2023/article_0002.html

¹ It is important to note that this total, as well as the filing figures which follow, are provisional because not all PCT applications that were filed with national and regional Offices in 2022 have been received at the International Bureau, and the final figures for filings will only be available later in the year.

Don't miss out on our upcoming PCT Seminars, Webinars, and other PCT-related events – consult the PCT Seminar Calendar in this issue!

China-based telecommunications company Huawei Technologies was the top PCT applicant for the sixth year running, with 7,689 applications published in 2022, followed by Samsung Electronics of the Republic of Korea (4,387), Qualcomm Inc. of the U.S. (3,855), Mitsubishi Electric Corp. of Japan (2,320) and Ericsson of Sweden (2,158). Of the top 10 applicants, Samsung Electronics recorded the most significant increase (+44.3%) in the number of published applications in 2022, and as a result moved up from third position in 2021 to second in 2022, followed by Nippon Telegraph and Telephone Corporation of Japan (+24.9%), which rose from twelfth position in 2021 to joint seventh in 2022.

The top ten applicants are listed below, with the number of PCT applications published in 2022 in which they were named as applicant:

1.	Huawei Technologies Co., Ltd (CN)	7,689
2.	Samsung Electronics Co., Ltd (KR)	4,387
3.	Qualcomm Incorporated (US)	3,855
4.	Mitsubishi Electric Corporation (JP)	2,320
5.	Telefonaktiebolaget LM Ericsson (Publ) (SE)	2,158
6.	Guangdong OPPO Mobile Telecommunications Corp., Ltd (CN)	1,963
7.	Nippon Telegraph and Telephone Corporation (JP)	1,884
7.	BOE Technology Group Co., Ltd (CN)	1,884
9.	LG Electronics Inc. (KR)	1,793
10.	Panasonic Intellectual Property Management Co., Ltd. (JP)	1,776

A list of the top 50 PCT applicants is available in Annex 2 of the press release.

In terms of filings by educational institutions, the University of California maintained its position held since 1993 as the largest user of the PCT System with 552 published applications in 2022. The top 10 list consists of five universities from the U.S., three universities from China and two from the Republic of Korea. For more detailed information on PCT filings by educational institutions, please refer to Annex 3 of the press release.

Computer technology once again accounted for the largest share of published PCT applications in 2022 (10.4% of the total), followed by digital communication (9.4%), electrical machinery (7.1%), medical technology (7%), and measurement (4.6%). Eight of the top 10 technologies recorded growth in 2022, with digital communication (+8.7%) and computer technology (+8.1%) reporting the fastest rate of growth, followed by semiconductor (+6.8%), biotechnology (+6.7%) and electric machinery (+6.1%). For detailed information regarding the distribution of fields of technology of published applications, please refer to Annex 4 of the press release.

The publication of the final figures for 2022 filings (in the form of the Patent Cooperation Treaty Yearly Review - 2023) will be reported in the *PCT Newsletter* later in the year.

PCT Information Update

CR Costa Rica (e-mail address)

The Registry of Industrial Property (Costa Rica) has notified the International Bureau (IB) of a change to its e-mail addresses, which are now as follows:

E-mail: vcohen@rnp.go.cr
 jlizano@rnp.go.cr
 hmarin@rnp.go.cr

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

EP European Patent Office (fees)

As from 1 April 2023, there will be a change in the following fees payable to the European Patent Office (EPO) as receiving Office:

Transmittal fee:.....	EUR 145
Fee for priority document:.....	EUR 115
Fee for requesting restoration of the right of priority:	EUR 720

As from the same date, there will be a change in the amounts of the following fees, payable to the EPO as designated (or elected) Office (other fees not indicated will not change):

Filing fee:		
– for online filings:	EUR	135
– for non-online filings:	EUR	285
Additional fee for pages in excess of 35 for the 36 th and each subsequent page:	EUR	17
Designation fee for one or more EPO Contracting States designated:	EUR	660
Claims fee:		
– for the 16 th and each subsequent claim up to the limit of 50:.....	EUR	265
– for the 51 st and each subsequent claim:.....	EUR	660
Search fee:		
– for (international) applications filed before 1 July 2005:	EUR	1,000
– for (international) applications filed on or after 1 July 2005:	EUR	1,460
Fee for further processing:		
– in the event of late payment of a fee:	[No change]	
– other cases:.....	EUR	290

Fee for late furnishing of a sequence listing:	EUR	255
Examination fee:		
– for (international) applications filed before 1 July 2005:	EUR	2,055
– for (international) applications filed on or after 1 July 2005, for which no supplementary European search report is drawn up:.....	EUR	2,055
– for all other (international) applications filed on or after 1 July 2005:.....	EUR	1,840
Renewal fee for the third year:.....	EUR	530

There will also be a change in the amount of the reduction in the search fee payable in the following situation (other reductions not indicated will not change):

The search fee is reduced by EUR 1,245 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 Intellectual Property Office (PRV), the Turkish Patent and Trademark Office (Turkpatent) or the Visegrad Patent Institute.

Please note that changes to certain fees relating to the international search, the supplementary international search and the international preliminary examination are published under those categories, below.

For further information about the changes that will enter into force on 1 April 2023 in respect of fees payable to the EPO, please refer to the Decisions of the EPO's Administrative Council of 14 December 2022 and 17 January 2023 at, respectively:

<https://www.epo.org/law-practice/legal-texts/official-journal/2023/01/a2.html>

<https://www.epo.org/law-practice/legal-texts/official-journal/2023/01/a3.html>

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

HU Hungary (fees)

As from 1 April 2023, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in HUF to the Hungarian Intellectual Property Office (HIPO) as receiving Office, as well as a change in the equivalent amount in HUF 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 (HU))

IQ Iraq (fees)

The amount of the following fees, payable to the Office as receiving Office, have changed as follows:

Fee for priority document:.....	IQD 27,500	USD 21
Plus, for each page:	IQD 100	USD 0.08

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

JP Japan (applicable criteria for requests for restoration of the right of priority)

The Japan Patent Office (JPO) has notified the International Bureau under PCT Rules 26*bis*.3(i) and 49*ter*.2(g) that, in its capacity as receiving Office and designated (or elected) Office, as from 1 April 2023 it will apply the “unintentional” criterion instead of the “due care” criterion in respect of requests for restoration of the right of priority, for any international application in respect of which the priority period expires on or after that date.

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

Search fee and other fees relating to the international search (Australian Patent Office, Austrian Patent Office, Egyptian Patent Office, Eurasian Patent Organization (EAPO), European Patent Office, Intellectual Property Office of the Philippines, Korean Intellectual Property Office, Federal Service for Intellectual Property (Rospatent) (Russian Federation), United States Patent and Trademark Office)

As from 1 April 2023, 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	USD
Eurasian Patent Organization (EAPO)	CHF
Egyptian Patent Office	CHF, EUR, USD
Korean Intellectual Property Office	CHF, EUR
Federal Service for Intellectual Property (Rospatent) (Russian Federation)	CHF
United States Patent and Trademark Office	CHF, EUR, NZD, ZAR

As from 1 April 2023, there will also be a change in the amounts of the following fees payable to the European Patent Office (EPO) as International Searching Authority (ISA):

Protest fee:	EUR	980
Review fee:.....	EUR	980
Late furnishing fee:	EUR	255

As from 7 April 2023, there will be a change in the amounts of the following fees payable in USD to the Intellectual Property Office of the Philippines as ISA (the amount in parentheses is applicable in the case of a filing by a “small entity”):

Search fee:	USD 600	(200)
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Additional search fee:	USD 600	(300)
Protest fee:	USD 400	(200)
Late furnishing fee:	USD 200	(100)
Fee for copies of documents contained in the file of the international application.....	USD 20	(10)

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

Furthermore, as from the same date, there will also be changes in the equivalent amounts payable in CHF and EUR for an international search carried out by the Intellectual Property Office of the Philippines, as indicated in Fee Table I(b)

As from 1 May 2023, there will be a change in the equivalent amount payable in ZAR for international searches carried out by the Austrian Patent Office and the EPO, as indicated in Fee Table I(b).

(Updating of *PCT Applicant's Guide*, Annex D (AT, AU, EA, EG, EP, KR, PH, RU and US))

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

As from 1 April 2023, there will be a change in the amount payable in CHF for a supplementary international search carried out by the Federal Service for Intellectual Property (Rospatent) (Russian Federation), as 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 (European Patent Office, Intellectual Property Office of the Philippines)

The amounts of the following fees, payable to the EPO as International Preliminary Examining Authority (IPEA), will change with effect from 1 April 2023:

Preliminary examination fee:	EUR	1,840
Additional preliminary examination fee:	EUR	1,840
Protest fee:	EUR	980
Late furnishing fee:	EUR	255

As from 7 April 2023, there will be a change in the amounts of the following fees payable in USD to the Intellectual Property Office of the Philippines as IPEA (the amount in parentheses is applicable in the case of a filing by a "small entity"):

Preliminary examination fee:	USD 300	(150)
Additional preliminary examination fee:	USD 400	(200)
Protest fee:	USD 400	(200)
Late furnishing fee:	USD 200	(100)

Fee for copies of documents cited
in the international preliminary examination report:USD 20 (10)

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

New/Updated PCT Resources

New webinar recordings

Webinars in English

Recordings of the following webinars in English:

- “Everything you need to know about ePCT” webinar series: What's New for Applicants in ePCT (21 and 23 February 2023);

as well as the supporting documents, can now be accessed at:

<https://www.wipo.int/pct/en/seminar/webinars/index.html>

Newly introduced PCT Resources in Japanese

In response to a request from a number of Japanese-speaking users, the Japanese PCT website now provides two new PCT resources in Japanese.

A provisional Japanese translation of the PCT Administrative Instructions as in force from 1 July, 2022 is available in PDF format alongside the English HTML version on the Legal Texts page at:

<https://www.wipo.int/pct/ja/texts/index.html>

A search function for the Practical Advice section of the *PCT Newsletter* in Japanese has also recently been launched. This is the same tool provided in the English version. The function allows users to enter a keyword to look for a Practical Advice section in which the keyword appears. The tool is available in the “Links” box on the right hand side of the PCT Newsletter page at:

https://www.wipo.int/pct/ja/newslett/practical_advice/search.jsp

Recording and supporting documents for ePCT Webinar Series

A recording of the first webinar recently presented by Carl Oppedahl (PCT Consultant), together with supporting documents, are now available at the following addresses:

- Webinar 1: “Intro to ePCT, why ePCT is important, getting a user ID and password, setting up 2FA”:
 - Recording: <https://www.oplf.com/2023-epct/webinar-1.mp4>
 - Presentation materials: <https://www.oplf.com/2023-epct/20230229-handout.pdf>
- Webinar 2: “Why attorneys need to learn about ePCT, and why you cannot simply delegate things to support staff”:
 - Presentation materials: <https://www.oplf.com/2023-epct/20230308-handout.pdf>

The above webinars are the first two in a series of sixteen. Further information and registration for the further fourteen upcoming ePCT webinars is available at:

https://blog.oppedahl.com/?page_id=8978

European Patent Office – Updated PCT-EPO Guidelines

The European Patent Office (EPO) has announced that the Guidelines for Search and Examination at the EPO as PCT Authority (“PCT-EPO Guidelines”), which relates to the practice and procedure to be followed in various aspects of the handling of international applications before the EPO as ISA and IPEA, have been amended with effect from 1 March 2023.

Amendments have been made to all parts of the PCT-EPO Guidelines. The major change is the expansion of Part A, which now includes a new Chapter VIII on representation containing information applicable to all procedures. Other amendments aim at further improving the text of the previous edition or at updating it.

For further information, please refer to:

<https://www.epo.org/law-practice/legal-texts/official-journal/2023/01/a7/2023-a7.pdf>

The updated PCT-EPO Guidelines have been published as a complete March 2023 edition that supersedes the March 2022 edition, and are available in English, French and German at:

<https://www.epo.org/law-practice/legal-texts/guidelines-pct.html>

Practical Advice

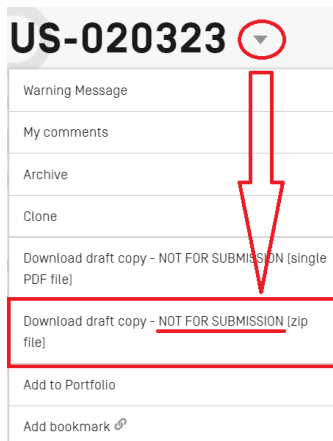
Automatic assignment of access rights when filing an international application via ePCT

Q. I recently used ePCT for the first time to prepare a zip file for filing a PCT application with the United States Patent and Trademark Office as receiving Office (RO/US) in order to benefit from the many useful validations that are included in ePCT. Although I downloaded the zip file from ePCT and successfully uploaded it to Patent Center of RO/US, after receiving Form PCT/IB/301 from the International Bureau (IB) to acknowledge receipt of the record copy, I realized that I do not have access rights to the application in ePCT. It was my understanding that by uploading zip files created using ePCT I would automatically have access rights to the application in the ePCT system after the receiving Office had transmitted the record copy to the IB. Why did this not happen in my case?

A. It appears that, in this case, you have submitted a draft version of the zip file to the receiving Office (RO). Please note that, when you have completed your draft application in ePCT and are ready to download the zip file for filing with RO/US (the same process also applies for RO/CA and RO/IL), it is important to distinguish between two distinct download functions in ePCT-Filing.

First, it is possible to download a draft copy of the zip file prior to finalizing it, for example, to send for review to a colleague who is not using ePCT. You can do this by using the function

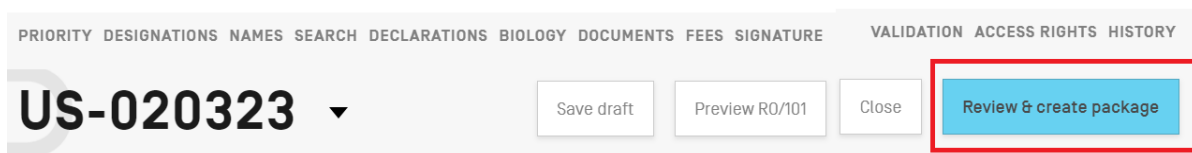
‘Download draft copy - NOT FOR SUBMISSION [zip file]’ as shown below:



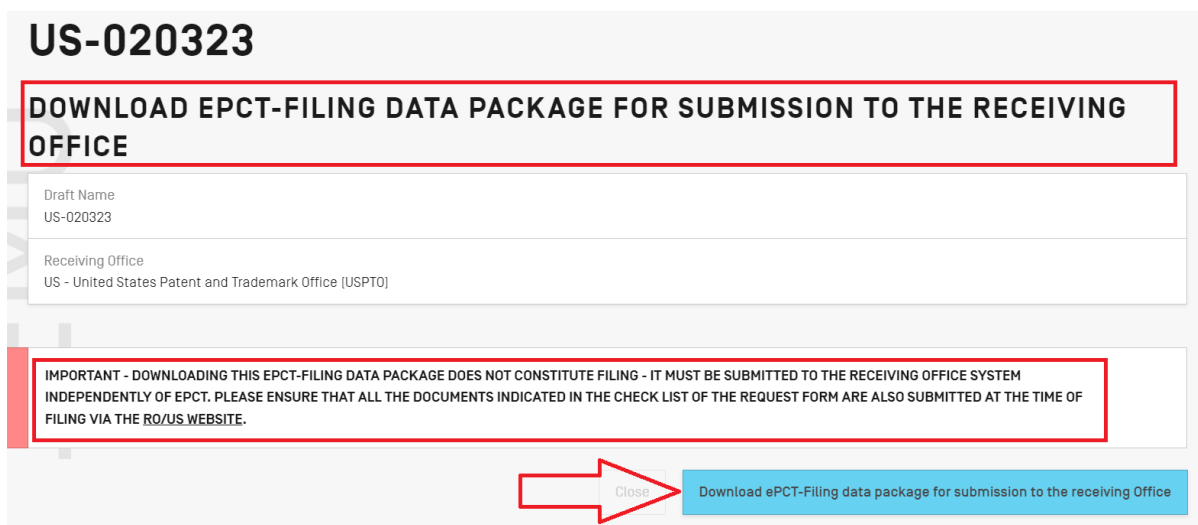
It is important to NOT submit the draft zip file to the RO since it does not contain the complete ePCT bibliographic data package with all the necessary metadata which will have the result of automatically giving you access rights to the application in ePCT after the RO transmits the record copy to the IB.

In order to create and download the complete bibliographic data zip file that you need to be automatically assigned access rights when the IB receives the zip file from the RO, you must follow the ‘Review & create package’ process, as shown in the screenshots below.

- First follow the steps to create the complete data package:

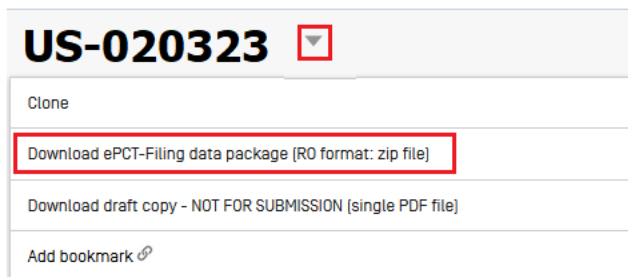


- After the complete data package is ready, download it for submission to the receiving Office:



Important: When downloading the zip file, be sure to save it to a location from where you can easily retrieve it for submission to the receiving Office. If you cannot find the zip file, you can download it again. In this situation, if you re-open the application from your Workbench you will

notice that the link to download a draft copy of the zip file has now been replaced with the link to download the zip file in the format required by the RO.



Note: After downloading the zip file containing the complete data package for submission, it is important to upload it to the receiving Office system as soon as possible to ensure that the results of the ePCT validations are still valid, since they are calculated based on the current date at the receiving Office.

In your case, since you appear to have uploaded to RO/US a draft zip file that did not contain the data necessary to automatically assign access rights, you now need to request access rights to the application in ePCT. An overview of the process for requesting access rights, including a short video tutorial, is available at:

<https://www.wipo.int/pct/en/epct/learnmore.html?N=1637>

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; and

No. 12/2022: How to remove access rights in ePCT of a former employee and assign access rights to a new person.

PCT Seminar Calendar

(<https://www.wipo.int/pct/en/seminar/seminar.pdf>)
(situation on 17 March 2023)

Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact details
30 March 2023 Luanda (AO)	Portuguese	WIPO Regional Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Jazairy, Mr. Elangi Botoy and Mr. Perez Gomes	Angolan Institute of Industrial Property E-mail: iapi1992@iapi.gov.ao
3 – 5 April 2023 Port Louis (MU)	English	WIPO Seminar and Practical Training on the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Jazairy and Ms. Andreasson	Industrial Property Office of Mauritius E-mail: branjive@yahoo.com
18 April 2023 Eindhoven (NL)	English	PCT Seminar within the framework of the Annual Conference for the Dutch Platform for Formalities Officers WIPO speaker: Ms. Schumm	Board of the Dutch Platform for Formalities Officers (Ms. Custers-van Spronsen) E-mail: Mcusters@its.jnj.com
25 – 26 April 2023 Stockholm (SE)	English	Advanced PCT Seminar WIPO speakers: Mr. Reischle-Park and Ms. Mohri	IP-Akademin, Trona Patentrådgivning AB (Mr. Adrian Farhadi) E-mail: info@ipakademin.se Internet: www.ipakademin.se
8 June 2023 Lyon (FR)	French	PCT presentation within the framework of a two-day training course: “L’obtention du brevet: les conditions de forme” WIPO speaker: Ms. Schumm	Centre Paul Roubier (Mme Florence Bouvier) Tel: (33-4) 78 33 07 08 or use contact form at: https://www.paulroubier.com/index.php/contact/ E-mail: info@paulroubier.com
9 June 2023 Rome (IT)	English	PCT Seminar within the framework of the CEIPI Basic Training Seminar - Modules <i>L1, L2 and L3</i> of the CEIPI Study Guide WIPO speaker: Mr. Henninger	Barzanò & Zanardo Roma Office (Mr. Filippo Santi) E-mail: f.santi@barzano-zanardo.com
12 – 13 October 2023 London (GB)	English	PCT Seminar within the framework of the 19th Annual Conference for Senior Patent Administrators WIPO speaker: Mr. Reischle-Park	Management Forum Ltd (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
5 December 2023 Brussels (BE)	French	PCT Seminar within the framework of the CEIPI Basic Training Seminar - Modules <i>L1, L2 and L3</i> of the CEIPI Study Guide WIPO speaker: to be announced	Centre d’études internationales de la propriété industrielle (CEIPI), International Section (Mr. Thierry Debled) E-mail: thierry-debled@ceipi.edu

PCT Webinars

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

Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
21 March 2023 11:00 – 12:30 Moscow time (09:00 – 10:30 CET)	Russian	Introduction to the PCT System and the Latest Updates: Online Regional PCT Webinar for Central Asian, Caucasus and Eastern European Countries (CACEEC) WIPO speakers: Mr. Spitsyn, Mr. Gribkov and Ms. Krysanova	https://register.gotowebinar.com/register/6055666271446423902

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PATENTSCOPE Webinars (www.wipo.int/patentscope/en/webinar/)			
Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
25 April 2023 17:30 – 18:30 CEST	English	PATENTSCOPE for experts WIPO speaker: Ms. Ammann	https://wipo-int.zoom.us/webinar/register/WN_-FslvzVPQguplZvvY9xSiv
27 April 2023 17:30 – 18:30 CEST	English	PATENTSCOPE for experts WIPO speaker: Ms. Ammann	https://wipo-int.zoom.us/webinar/register/WN_rHCLymujRV-EQo4FF3Npww
9 May 2023 17:30 – 18:30 CEST	English	PATENTSCOPE: the result list WIPO speaker: Ms. Ammann	https://wipo-int.zoom.us/webinar/register/WN_bTt02ZhgSHKRgSIQF-OIDA
11 May 2023 08:30 – 09:30 CEST	English	PATENTSCOPE: the result list WIPO speaker: Ms. Ammann	https://wipo-int.zoom.us/webinar/register/WN_eNFy3DcLTGGNY4AZeDuP3g
17 May 2023 17:30 – 18:30 CEST	Spanish	PATENTSCOPE: una introducción WIPO speaker: Ms. Ammann	https://wipo-int.zoom.us/webinar/register/WN_bnoCmdJeR7KiAdfq1m_t8g
13 June 2023 17:30 – 18:30 CEST	English	Chemical searches in PATENTSCOPE WIPO speaker: Ms. Ammann	https://wipo-int.zoom.us/webinar/register/WN__sYQxpBZQMS2AVInsjFrA
14 June 2023 17:30 – 18:30 CEST	Spanish	Búsquedas químicas en PATENTSCOPE WIPO speaker: Ms. Ammann	https://wipo-int.zoom.us/webinar/register/WN_mNHhF7bxThuGLVKPkPQsjA
15 June 2023 08:30 – 09:30 CEST	English	Chemical searches in PATENTSCOPE WIPO speaker: Ms. Ammann	https://wipo-int.zoom.us/webinar/register/WN_PIFQK8RxS-2l2Zk69wLYaQ

PCT Events Without WIPO Speakers¹			
Dates and location	Language of event	Nature of event; Speakers	Organizer and registration
23 March 2023 19:00 – 20:00 (CET) (11:00 – 12:00 US MT time)	English	2023 ePCT Webinar Series Session 4: Handshakes, eOwners, eEditors, eViewers, access rights groups, employee first day of work, employee last day of work. Speaker: Mr. Carl Oppedahl (Oppedahl Patent Law Firm LLC)	Further information and registration: https://blog.oppedahl.com/?page_id=8978
30 March 2023 19:00 – 20:00 (CEST) (10:00 – 11:00 US MT time)	English	2023 ePCT Webinar Series Session 5: Shared address books, collaborative workflow, sharing with clients, sharing with outside counsel. Speaker: Mr. Carl Oppedahl (Oppedahl Patent Law Firm LLC)	Further information and registration: https://blog.oppedahl.com/?page_id=8978

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

PCT Events Without WIPO Speakers² [continued]

Dates and location	Language of event	Nature of event; Speakers	Organizer and registration
4 April 2023 19:00 – 20:00 (CEST) (10:00 – 11:00 US MT time)	English	2023 ePCT Webinar Series Session 6: Getting to know your ePCT workbench, portfolios, office profiles, cloning, ePCT actions. Speaker: Mr. Carl Oppedahl (Oppedahl Patent Law Firm LLC)	Further information and registration: https://blog.oppedahl.com/?page_id=8978
13 April 2023 19:00 – 20:00 (CEST) (10:00 – 11:00 US MT time)	English	2023 ePCT Webinar Series Session 7: Getting pending PCT applications into your workbench, going back to January 1, 2009, archiving old applications. Speaker: Mr. Carl Oppedahl (Oppedahl Patent Law Firm LLC)	Further information and registration: https://blog.oppedahl.com/?page_id=8978
20 April 2023 19:00 – 20:00 (CEST) (10:00 – 11:00 US MT time)	English	2023 ePCT Webinar Series Session 8: Filing a new US PCT application in RO/US using ePCT. Speaker: Mr. Carl Oppedahl (Oppedahl Patent Law Firm LLC)	Further information and registration: https://blog.oppedahl.com/?page_id=8978

Other IP events

International Exhibition of Inventions Geneva (Switzerland), 26-30 April 2023

The 48th International Exhibition of Inventions Geneva will take place from 26 to 30 April 2023.

Further information is available at:

www.inventions-geneva.ch/en/home/

World IP Day, 26 April 2023

World IP Day is celebrated globally. Further information is available at:

www.wipo.int/ip-outreach/en/ipday/

²

See footnote 1.

PCT Fee Tables

(amounts on 1 March 2023, 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—refer to 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 –	BND	Brunei dollar	HRK	Croatian kuna	LYD	Libyan dinar	SEK	Swedish krona
IA	international application	BRL	Brazilian real	HUF	Hungarian forint	MAD	Moroccan dirham	SGD	Singapore dollar
IPEA	International Preliminary Examining Authority	BYN	Belarusian rouble	IDR	Indonesian rupiah	MKD	Macedonian denar	SDP	Syrian pounds
ISA	International Searching Authority	BZD	Belize dollar	ILS	New Israeli sheqel	MWK	Malawian kwacha	THB	Baht
ISR	international search report	CAD	Canadian dollar	INR	Indian rupee	MYR	Malaysian ringgit	TJS	Tajik somoni
RO	receiving Office	CHF	Swiss franc	IQD	Iraqi dinar	NOK	Norwegian krone	TND	Tunisian dinar
		CLP	Chilean peso	IRR	Iranian rial	NZD	New Zealand dollar	TRY	Turkish lira
		CNY	Yuan renminbi	ISK	Icelandic krona	OMR	Omani rial	TTD	Trinidad and Tobago dollar
		COP	Colombian peso	JMD	Jamaican dollar	PEN	Nuevo sol		
		CUP	Cuban peso	JOD	Jordanian dinar	PGK	Kina	UAH	Ukrainian hryvnia
		CZK	Czech koruna	JPY	Japanese yen	PHP	Philippine peso	UGX	Uganda shilling
ALL	Albanian lek	DJF	Djibouti franc	KES	Kenyan shilling	PLN	Polish zloty	USD	US dollar
AMD	Armenian dram	DKK	Danish krone	KGS	Kyrgyz som	QAR	Qatari riyal	UZS	Uzbek sum
AUD	Australian dollar	DZD	Algerian dinar	KHR	Cambodian riel	RON	New leu	VND	Vietnamese dong
AZN	Azerbaijani manat	EGP	Egyptian pound	KPW	Won (KP)	RSD	Serbian dinar	XAF	CFA franc BEAC
BAM	Convertible mark	EUR	Euro	KRW	Won (KR)	RUB	Russian rouble	XCD	East Caribbean dollar
BGN	Bulgarian lev	GBP	Pound sterling	KZT	Kazakh tenge	SAT	Samoa tala	ZAR	South African rand
BHD	Bahraini dinar	GHS	Ghanaian cedi	LSL	Lesotho loti	SDG	Sudanese pound	ZWD	Zimbabwe dollar

Table I(a) — Transmittal and international filing fees
(amounts on 1 March 2023, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2} (CHF 1,330)	Fee per sheet over 30 ^{1,2} (CHF 15)	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ³
					Item 4(a) ⁴ (CHF 100)	Item 4(b) ⁵ (CHF 200)	Item 4(c) ⁶ (CHF 300)	
AL	ALL	9,000	CHF 1,330	15	–	200	300	EP
AM	AMD	32,000	USD 1,435	16	–	–	–	EA EP RU
AP	USD	50 (or eq in local currency)	USD 1,435	16	–	216	324	AT EP SE
AT	EUR	52	EUR 1,378	16	–	207	311	EP
AU	AUD	200	AUD 2,088	24	–	314	471	AU KR
AZ	AZN	30	USD 1,435	16	–	216	324	EA EP RU
BA	BAM	50	EUR 1,378	16	–	–	–	EP
BG	BGN	80	EUR 1,378	16	–	207	311	EP RU
BH	BHD	70	USD 1,435	16	–	–	–	AT EP US
BN	BND	150	BND eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR SG
BR	BRL ⁷ online: on paper: ⁸	175 260	BRL eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR EP SE US
BW	USD	32	USD 1,435	16	–	–	–	EP
BY	BYN	90.65	USD 1,435	16	–	–	–	EA EP RU
BZ	BZD	300	USD 1,435	16	–	–	–	CA EP
CA	CA	315.77	CAD 1,849	21	–	278	417	CA
CH	CHF	100	CHF 1,330	15	–	200	300	EP
CL	CLP eq USD ⁹	130	CLP eq USD ⁹ 1,435	eq USD ⁹ 16	–	eq USD ⁹ 216	eq USD ⁹ 324	CL EP ES KR US
CN	CNY	none	CNY 9,620	110	–	1,450	2,170	CN EP ¹⁰
CO	COP online: on paper:	419,640 503,470	COP eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR CL EP ES KR RU
CR	USD online: on paper:	237 289	USD 1,435	16	–	216	324	CL EP ES

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

(amounts on 1 March 2023, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1,2}	Fee per sheet over 30 ^{1,2}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ³
				Item 4(a) ⁴	Item 4(b) ⁵	Item 4(c) ⁶	
CU	CUP 2,400	CUP eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR CL EP ES RU
CV	EUR – ¹¹	EUR 1,378	16	–	207	311	BR EP KR
CY	EUR 191	EUR 1,378	16	–	–	–	EP
CZ	CZK 1,500	EUR 1,378	16	–	207	311	EP XV
DE	EUR 90	EUR 1,378	16	–	207	311	EP
DJ	USD none or eq DJF	USD 1,435	16	–	216	324	AT EG EP
DK	DKK 1,500	DKK 10,250	120	–	1,540	2,310	EP SE XN
DO	USD 316	USD 1,435	16	–	216	324	CL EP ES US
DZ	DZD 10,000	CHF 1,330	15	–	200	300	AT EP
EA	RUB 2,000	USD 1,435 or EUR 1,378	16 16	– –	216 207	324 311	EA EP RU
EC	USD 300	USD 1,435	16	–	216	324	CL EP ES
EE	EUR 120	EUR 1,378	16	–	207	311	EP
EG	USD 142	USD 1,435	16	–	216	324	AT EG EP US
EP	EUR 140 (from 1.4.23: 145)	EUR 1,378	16	104	207	311	EP
ES	EUR 75.75	EUR 1,378	16	–	207	311	EP ES
FI	EUR 135	EUR 1,378	16	–	207	311	EP FI SE
FR	EUR 62	EUR 1,378	16	–	207	311	EP
GB	GBP 75	GBP 1,200	14	–	181	271	EP
GD	Information not yet available						
GE	USD ¹² 100	USD 1,435	16	–	216	324	AT EP IL RU US
GH	GHS ¹³ 2,500 or 5,000	USD 1,435	16	–	–	–	AT AU CN EP SE
GR	EUR 115	EUR 1,378	16	–	–	–	EP
HN	USD 200	USD 1,435	16	–	–	–	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 556,500 (from 1.4.23: 518,700)	6,300 (5,900)	– (–)	83,700 (78,000)	125,500 (117,000)	EP XV
IB	CHF ¹⁴ 100 or EUR ¹⁴ 104 or USD ¹⁴ 108	CHF 1,330 or EUR 1,378 or USD 1,435	15 16 16	100 104 108	200 207 216	300 311 324	Refer to 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 1,378	16	–	207	311	EP
IL	ILS 596	USD 1,435	16	–	216	324	EP IL US
IN	Paper filings: INR 3,500 ¹⁶ INR 17,600 ¹⁷ No fee for e-filings	USD 1,435	16	–	216	324	AT AU CN EP IN JP SE US
IQ	IQD 77,075 or USD 55	USD 1,435	16	–	216	324	AU CA EG EP TR
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 18,200	ISK 195,300	2,200	–	29,400	44,100	EP SE XN
IT	EUR 30.99	EUR 1,378	16	–	207	311	EP
JM	JMD 8,500	JMD eq USD 1,435	eq USD 16	–	eq USD 216	eq USD 324	AT AU CA EP
JO	JOD 100	USD 1,435	16	–	216	324	AT AU EP US
JP	JPY 17,000 ¹⁸	JPY 195,000	2,200	–	–	44,000	EP IN JP SG
KE	USD 250 or KES 5,000 plus cost of mailing	USD 1,435	16	–	216	324	AT AU CN EP SE
KG	KGS 4,000 ¹⁹	USD 1,435	16	–	216	324	EA EP RU
KH	KHR 420,000	USD 1,435	16	–	–	–	CN EP JP KR SG

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

(amounts on 1 March 2023, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1, 2}	Fee per sheet over 30 ^{1, 2}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ³
				Item 4(a) ⁴	Item 4(b) ⁵	Item 4(c) ⁶	
KN	XCD 50	XCD eq CHF 1,330	eq CHF 15	–	–	–	EP US
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 ²⁰ KR SG
KZ	KZT 10,264.80	USD 1,435	16	–	–	–	EP RU
LR	USD 50	USD 1,435	16	–	–	–	AT AU CN EP SE
LS	LSL – ²¹	LSL eq CHF 1,330	eq CHF 15	–	–	–	AT EP
LT	EUR 92	EUR 1,378	16	–	207	311	EP XV
LU	EUR 19	EUR 1,378	16	–	–	–	EP
LV	EUR 70	EUR 1,378	16	–	207	311	EP
LY	LYD – ²¹	CHF 1,330	15	–	–	–	AT EP
MA	MAD none	CHF 1,330	15	–	200	300	AT EP RU SE
MD	EUR 100	USD 1,435	16	–	216	324	EP RU
MK	MKD 2,700	MKD eq CHF 1,330	eq CHF 15	–	200	300	EP
MN	None	CHF 1,330	15	–	–	–	EP KR RU
MT	EUR 55	EUR 1,378	16	–	–	–	EP
MW	MWK 6,000	USD 1,435	16	–	–	–	EP
MX	USD 323.70 ²²	USD 1,435	16	–	216	324	AT CL EP ES KR SE SG US
MY	MYR 550 ²³	MYR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR
NI	USD 200	USD 1,435	16	–	216	324	EP ES
NL	EUR 50	EUR 1,378	16	–	207	311	EP
NO	NOK 800	NOK 14,570	160	–	2,190	3,290	EP SE XN
NZ	NZD 207	NZD 2,249	25	–	338	507	AU EP KR US
OA	XAF – ²¹	XAF eq CHF 1,330	eq CHF 15	–	–	–	AT EP RU SE
OM	OMR 40	OMR eq USD 1,435	eq USD 16	–	eq USD 216	eq USD 324	AT AUEGEP US
PA	USD 240	USD 1,435	16	–	216	324	BR CL EP ES US
PE	PEN 233.35	PEN eq USD 1,435	eq USD 16	–	eq USD 216	eq USD 324	AT BR CL EP ES KR US
PG	PGK 250	USD 1,435	16	–	–	–	AU
PH	PHP 4,200	USD 1,435	16	–	216	324	AU EP JP KR PH US
PL	PLN 300	PLN eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP XV
PT	EUR online: 10.91 on paper: 21.82	EUR 1,378	16	–	207	311	EP
QA	QAR 400	QAR eq USD 1,435	eq USD 16	–	eq USD 216	eq USD 324	EG EP US
RO	RON 495	EUR 1,378	16	–	207	311	EP RU
RS	RSD 8,210 ²⁴	EUR 1,378	16	–	207	311	EP XV
RU	RUB 1,700	USD 1,435	16	–	216	324	EA EP RU
RW	Information not yet available						
SA	USD 100	USD 1,435	16	–	216	324	CA EG EP JP KR RU SG US
SC	USD – ²¹	USD 1,435	16	–	–	–	EP
SD	SDG 50	SDG eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EG EP
SE	SEK 1,200	SEK 15,010	170	–	2,260	3,390	EP SE XN
SG	SGD 150	SGD 1,932	22	–	291	436	AT AU EP JP KR SG
SI	EUR 91	EUR 1,378	16	–	207	311	EP
SK	EUR on paper: 66 ²⁵	EUR 1,378	16	–	207	311	EP XV
SV	none ²⁶	USD 1,435	16	–	216	324	CL EP ES
SY	SYP 5,000	USD 1,435	16	–	216	324	AT EG EP RU
TH	THB 3,000	THB eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU CN EP JP KR SG US

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

(amounts on 1 March 2023, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1,2}	Fee per sheet over 30 ^{1,2}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ³
				Item 4(a) ⁴	Item 4(b) ⁵	Item 4(c) ⁶	
TJ	TJS — ²¹	USD 1,435	16	—	216	324	EA EP RU
TM	USD — ²¹	USD 1,435	16	—	—	—	EA EP RU
TN	TND 100	CHF 1,330	15	—	200	300	EP
TR	none	CHF 1,330	15	—	200	300	EP TR
TT	TTD 750	USD 1,435	16	—	216	324	AT CL EP SE SG US
UA	UAH (or eq EUR or USD) ²⁷ 2,600	USD (or eq UAH or EUR) 1,435	16	—	—	—	EP UA
UG	UGX refer to Office	UGX eq USD 1,435	eq USD 16	—	eq USD 216	eq USD 324	AT EP SG
US	USD 260 ²⁸ small entity ²⁹ : 104 ²⁸ micro entity ²⁹ : 52 ²⁸	USD 1,435	16	108	216	—	AU EP IL JP KR SG US
UZ	UZS 245,000 ³⁰	USD 1,435	16	—	216	324	EP RU
VN	VND 300,000	CHF 1,330	15	—	200	300	AT AU EP JP KR RU SE SG
WS	SAT 200	USD 1,435	16	—	216	324	EP PH
ZA	ZAR 525	ZAR 24,230	270	—	3,640	5,460	AT AU EP US
ZM	USD 50	USD 1,435	16	—	216	324	AT SE
ZW	ZWD 6,000	ZWD eq USD 1,435	eq USD 16	—	—	—	AT AU CN EP RU

Table I(b) — Search fees

(amounts on 1 March 2023, unless otherwise indicated)

ISA	Search fee ¹								
AT ³¹	EUR 1,775 <i>*(from 1.4.23: 1,775)</i> <i>***(from 1.5.23: 1,775)</i>	CHF 1,713	KRW*2,536,000 <i>KRW 2,367,000</i> <i>ZAR 34,300</i>	SGD 2,488	USD 1,875	ZAR** 31,200			
AU	AUD 2,200 USD* 1,419 <i>*(from 1.4.23: 1,419)</i>	CHF 1,401 ZAR 25,530 <i>USD 1,523</i>	EUR 1,452	KRW 1,864,000	NZD 2,340	SGD 2,036			
BR ⁷	Online: On paper:	BRL 1,685 BRL 2,525	CHF 307 CHF 461	EUR 319 EUR 477	USD 311 USD 466				
CA	CAD 1,684.12	CHF 1,212	EUR 1,175	USD 1,226					
CL	USD 2,000 In case of filing by a natural person or a legal entity ² : In case of filing by a university ³² :	CHF 1,853	EUR 1,894	USD 400 USD 300	CHF 371 CHF 278	EUR 379 EUR 284			
CN	CNY 2,100	CHF 290	EUR 283	USD 294					
EA	For searches carried out in Russian: RUB 9,000 <i>*(from 1.4.23: 9,000)</i> For searches carried out in English: RUB 40,000 <i>*(from 1.4.23: 40,000)</i>	CHF* 135 <i>CHF 120</i>	EUR 118	USD 124					
EG ³³	EGP 4,000 <i>*(from 1.4.23: 4,000)</i>	CHF* 156 <i>CHF 121</i>	EUR* 159 <i>EUR 121</i>	USD* 163 <i>USD 132</i>					
EP ³⁴	EUR 1,775 JPY 251,100 ZAR** 31,200 <i>*(from 1.4.23: 31,200)</i> <i>***(from 1.5.23: 31,200)</i>	CHF 1,713 NOK 18,760 <i>HUF 690,700</i> <i>ZAR 34,300</i>	DKK 13,200 NZD 3,064	GBP 1,546 SEK 19,330	HUF* 755,300 SGD 2,488	ISK 271,000 USD 1,875			
ES ³⁴	EUR 1,775	CHF 1,713	USD 1,875						
FI	EUR 1,775	CHF 1,713	USD 1,875						
IL	ILS 3,820	CHF 1,010	EUR 1,024	USD 1,075					

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Table I(b) — Search fees [continued]
(amounts on 1 March 2023, unless otherwise indicated)

ISA	Search fee ¹										
IN	INR	10,000	CHF*	120	EUR	114	JPY	16,000	USD	121	
	*(from 1.4.23: CHF 113)										
In case of filing by an individual:											
IN	INR	2,500	CHF*	30	EUR	28	JPY	4,000	USD	30	
	*(from 1.4.23: CHF 28)										
JP ³⁵	For IAs in Japanese:										
	JPY	143,000	CHF	975	EUR	1,011	KRW	1,434,000	USD	1,080	
For IAs in English:											
JPY	169,000	CHF	1,153	EUR	1,195	SGD	1,674	USD	1,277		
KR ³⁶	For IAs in Korean:										
	KRW	450,000	AUD	531	CHF*	306	EUR*	317	NZD	547	
	SGD	484	USD	347							
	*(from 1.4.23: CHF 338 EUR 336)										
For IAs in English:											
KRW	1,200,000	AUD	1,416	CHF*	816	EUR*	846	NZD	1,460		
SGD	1,290	USD	924								
*(from 1.4.23: CHF 900 EUR 897)											
PH	USD*	1,000	CHF*	927	EUR*	947					
	*(from 7.4.23: USD 600 CHF 561 EUR 564)										
	Small entity or government ³⁷ :										
	USD*	400	CHF*	371	EUR*	379					
*(from 7.4.23: USD 200 CHF 187 EUR 188)											
RU	For IAs in Russian:										
	RUB	8,500	CHF*	127	EUR	112	USD	117			
	*(from 1.4.23: CHF 113)										
For IAs in English:											
RUB	40,000	CHF*	600	EUR	525	USD	551				
*(from 1.4.23: CHF 532)											
SE	SEK	19,330	CHF	1,713	DKK	13,200	EUR	1,775	ISK	271,000	
	USD	1,875	NOK	18,760							
SG	SGD	2,240	CHF	1,542	EUR	1,598	JPY	226,000	KRW	2,074,000	
USD	1,664										
TR	TRY	32,210	CHF	1,713	EUR	1,775	USD	1,875			
UA	For IAs in Ukrainian or Russian:										
	EUR	100	CHF	96	USD	106					
For IAs in English, French or German:											
EUR	300	CHF	289	USD	317						
US	USD	2,180	CHF	2,020	EUR	2,064	NZD	3,400	ZAR	39,210	
	For small entity ²⁹ :										
	USD*	1,090	CHF*	1,010	EUR*	1,032	NZD*	1,700	ZAR*	19,600	
	*(from 1.4.23: USD 872 CHF 808 EUR 826 NZD 1,360 ZAR 15,680)										
	For micro entity ²⁹ :										
USD*	545	CHF*	505	EUR*	516	NZD*	850	ZAR*	9,800		
*(from 1.4.23: USD 436 CHF 404 EUR 413 NZD 680 ZAR 7,840)											
XN	DKK	13,200	CHF	1,713	EUR	1,775	ISK	271,000	NOK	18,760	
	USD	1,875	SEK	19,330							
XV	EUR	1,775	CHF	1,713	HUF*	755,300	USD	1,875			
	*(from 1.4.23: HUF 690,700)										

Table I(c) — Supplementary search fees
(amounts on 1 March 2023, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 38}
AT	– for a search of German-language documentation:	CHF 200
	CHF 820	
	– for a search of European and North American documentation:	CHF 1,148
	CHF 1,640	
EP	CHF 1,713 ³⁴	CHF 200
FI	CHF 1,713	CHF 200
RU	CHF 177 (from 1.4.23: CHF 157)	CHF 200
	CHF 283 ³⁹ (from 1.4.23: CHF 251)	
SE	CHF 1,713	CHF 200
SG	CHF 1,542	CHF 200
TR	– for a full search:	CHF 1,713
	– for a search only of documents in Turkish held in the search collection of the Authority	CHF 47

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Table I(c) — Supplementary search fees [continued]

(amounts on 1 March 2023, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 40}
UA	– for a search of the documents in the search collection of the Authority, including the PCT minimum documentation: CHF 87	CHF 200
	– for a search of only the European and North American documentation: CHF 87	
	– for a search of only the Russian language documentation of the former USSR and the Ukrainian language documentation: CHF 68	
	– 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 58	
XN	– for a full search: CHF 1,713	CHF 200
	– for searches only of documentation in Danish, Icelandic, Norwegian and Swedish: CHF 519	
XV	– for a full search: CHF 1,713	CHF 200
	– for searches only of documentation in Czech, Hungarian, Polish and Slovak: CHF 531	

Table II — Preliminary examination fees

(amounts on 1 March 2023, unless otherwise indicated)

IPEA	Preliminary examination fee ⁴¹	Handling fee ^{2, 41} (CHF 200)
AT	EUR 1,749 ³¹	EUR 207
AU	AUD 590 820 ⁴²	AUD 314
BR	Online: BRL 630 ⁷ On paper: BRL 945 ^{7,8}	BRL eq CHF 200
CA	CAD 842.06	CAD 278
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 ³² : USD 300	USD 216
CN	CNY 1,500	CNY 1,450
EA	Examination carried out in Russian: RUB: 6,750 Examination carried out in English: RUB: 24,000 Where ISR was prepared by Eurasian Patent Office: Examination carried out in Russian: RUB: 4,500 Examination carried out in English: RUB: 16,000	USD 216
EG	EGP 3,000	USD 216
EP	EUR 1,830 ³⁴ (from 1.4.23: EUR 1,840)	EUR 207
ES	EUR 595.37 ³⁴	EUR 207
FI	EUR 600	EUR 207
IL	ILS 1,637	ILS 726
IN	If ISR prepared by ISA/IN: INR 10,000; in case of filing by individual: INR 2,500 If ISR not prepared by ISA/IN: INR 12,000; in case of filing by individual: INR 3,000	USD 216
JP ³⁵	For IAs in Japanese: JPY 34,000 For IAs in English: JPY 69,000	JPY 29,300
KR	KRW 450,000	KRW 294,000 (from 1.4.23: KRW 267,000)
PH	USD 500 (from 7.4.23: USD 300) Small entity or government ³⁷ : USD 200 (from 7.4.23: USD 150)	USD 216
RU	For IAs in Russian: RUB 4,500 ⁴³ 6,750 ⁴⁴ For IAs in English: RUB 16,000 ⁴³ 24,000 ⁴⁴	USD 216

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Table II — Preliminary examination fees*[continued]*

(amounts on 1 March 2023, unless otherwise indicated)

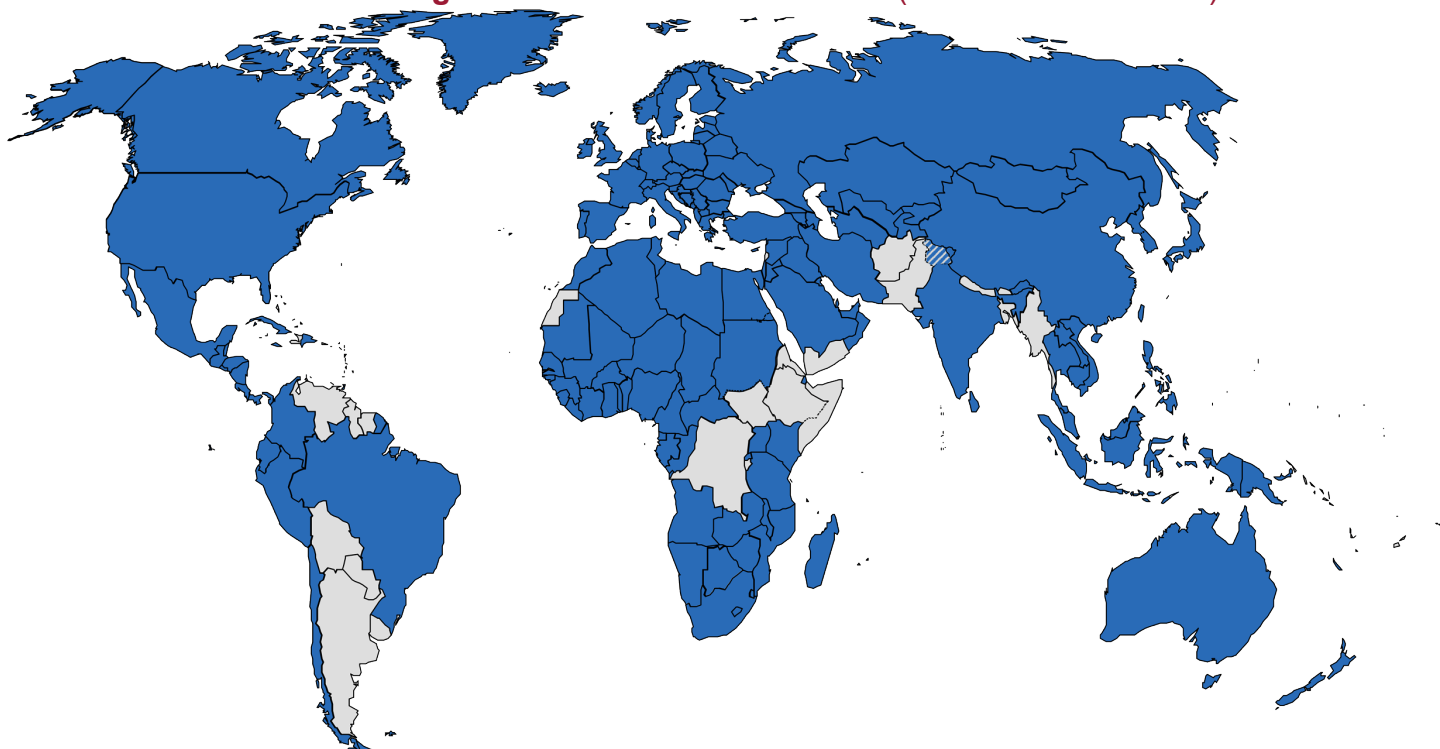
IPEA	Preliminary examination fee⁴⁵			Handling fee^{2, 41}(CHF 200)	
SE	SEK	5,000		SEK	2,260
SG	SGD	830		SGD	291
TR	TRY	1,000		CHF	200
UA	If the ISR has been prepared by ISA/UA:			EUR	207
			– for IAs in English, French or German: EUR	160	
			– for IAs in Russian or Ukrainian: EUR	50	
	If the ISR has been prepared by another ISA:				
			– for IAs in English, French or German: EUR	180	
			– for IAs in Russian or Ukrainian: EUR	70	
US	USD	640	800 ⁴⁶	USD	216
		For small entity ²⁹ :	USD 320 400 ⁴⁶		
		(from 1.4.23:	USD 256 320)		
		For micro entity ²⁹ :	USD 160 200 ⁴⁶		
		(from 1.4.23:	USD 128 160)		
XN	DKK	5,000		DKK	1,540
XV	EUR	900		EUR	207

[footnotes to fee tables follow]

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: 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 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 4 If the IA is filed in electronic form, the request not being in character coded format.
- 5 If the IA is filed in electronic form, the request being in character coded format.
- 6 If the IA is filed in electronic form, the request, description, claims and abstract being in character coded format.
- 7 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, refer to Official Resolution of the National Institute of Industrial Property (Brazil) No. 251 of 2 October 2019.
- 8 Paper filings are only accepted if received by mail. For further details, refer to the Official Resolution of the National Institute of Industrial Property (Brazil) No. 253 of 13 November 2019 (<http://revistas.inpi.gov.br/pdf/Comunicados2550.pdf>).
- 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 The EPO is available as International Searching and Preliminary Examining Authority as of 1 December 2020 for a duration of two years as a pilot project. For further details, please refer to the EPO's website at: <https://www.epo.org/service-support/faq/own-file/cnipa-epo-pilot.html> and to the CNIPA's website at: https://www.cnipa.gov.cn/art/2020/10/20/art_364_153578.html. The pilot project has been extended by one year until 30 November 2023.
- 11 The amount of this fee is not yet known. The Office should be consulted for the applicable fee amount.
- 12 This fee is reduced by 70% where the applicant is a natural person and by 90% where the applicant is a student or a retiree.
- 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 IAs filed by applicants fulfilling the conditions indicated on the PCT website at: www.wipo.int/pct/en/fees.
- 15 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. Refer also to the *PCT Applicant's Guide*, Annex C (IB).
- 16 The fee for paper filings for a natural person or startup or small entity(ies).
- 17 The fee for paper filings for other(s), alone or with natural person(s) or startup(s) or small entity(ies).
- 18 This fee is reduced if the application is filed in Japanese by applicants who are eligible for fee reductions, such as small or medium-sized enterprises, micro enterprises and academic institutions. Further details on eligibility for the fee reduction are available at: www.jpo.go.jp/system/process/tesuryo/genmen/genmen20190401/document/index/leaflet_e.pdf.
- 19 This fee is reduced by 90% if the applicant is an individual. The amount does not include the postage/ mailing costs which must be paid by the applicant directly to the express delivery service (e.g. DHL). For non-residents of Kyrgyzstan, the equivalent amount of the fee can be paid in a freely convertible currency, in accordance with the exchange rate established by the National Bank of the Kyrgyz Republic and applicable on the date of payment.
- 20 The Japan Patent Office is competent only for IAs filed in Japanese or for which a translation into Japanese has been furnished under PCT Rule 12.3.
- 21 The amount of this fee is not yet known. The Office should be consulted for the applicable fee amount.
- 22 This fee is subject to a national tax of 16%.
- 23 Plus, for paper filings: MYR 5 for one to ten pages, MYR 10 for 11 to 20 pages, MYR 40 for 21 to 50 pages, MYR 60 for 51 pages or more.
- 24 This fee is reduced by 50% where the applicant is a natural person.
- 25 This fee is reduced by 50% for online filings.
- 26 Although there is no transmittal fee payable, the applicant must nevertheless pay the postage fee for the transmittal of the copy of the international application to the International Bureau and the International Searching Authority.
- 27 This fee is reduced by 90% where all applicants are also inventors and by 80% 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 80%.
- 28 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.
- 29 For further details about entitlement to and establishment of "small entity" status and "micro entity" status, refer to 37 CFR § 1.27 and 1.29 (pages R-41 and R-47), respectively, at: www.uspto.gov/web/offices/pac/mpep/consolidated_rules.pdf.
- 30 Reductions may apply – for further details refer to the Office's website at: <http://ima.uz/ru/regulatory/tarify-i-poshliny/>.
- 31 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).
- 32 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, refer to: www.wipo.int/pct/en/fees.
- 33 This fee 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".
- 34 The search and preliminary examination fees payable to the European Patent Office (EPO) and the Spanish Patent and Trademark Office, and the supplementary search fee in the case of the EPO, are reduced by 75% under certain conditions. For further information, refer to the relevant footnotes in the *PCT Applicant's Guide*, Annexes D (EP and ES) and E (EP and ES) at: <https://www.wipo.int/pct/guide/en/index.html>.
- 35 This fee is reduced for applications filed in Japanese, or for applications in respect of which a translation into Japanese has been furnished under PCT Rule 12.3, by applicants who are eligible for fee reductions, such as small or medium-sized enterprises, micro enterprises and academic institutions.
For further details refer to: https://www.jpo.go.jp/system/process/tesuryo/genmen/genmen20190401/document/index/leaflet_e.pdf.
- 36 This fee is reduced by 75% where the applicant, or if there are two or more applicants, each applicant is a national of, and has a residence or business domicile in, one of the following States: Cabo Verde, Cambodia, Colombia, Indonesia, Lao People's Democratic Republic, Malaysia, Mexico, Mongolia, Peru, the Philippines, Sri Lanka, Thailand, Viet Nam.
- 37 Applicable where the applicant is a small entity which refers to any natural or juridical person whose assets are worth not more than one hundred million pesos (P100M); or any entity, agency, office, bureau or unit of the Philippine government including government-owned or controlled corporations, state universities and colleges and government-owned or government-run schools.
- 38 Payable to the International Bureau in Swiss francs.
- 39 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).
- 40 Payable to the International Bureau in Swiss francs.
- 41 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 42 Payable when the international search report was not issued by the Australian Patent Office.
- 43 Payable when the international search report was established by the Federal Service for Intellectual Property (Rospatent) (Russian Federation).
- 44 In all cases where footnote 43 does not apply.
- 45 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 46 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—refer to *PCT Applicant's Guide*, Annex C (US)).

PCT Contracting States and Two-letter Codes (157 on 1 March 2023)



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

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 Italy may be designated for a national patent only in international applications filed on or after 1 July 2020.

4 Validation of European patent possible.

5 For international applications filed before 1 October 2022, only an extension of a European patent is possible (there is no national phase before the Intellectual Property Office of Montenegro). International applications filed on or after 1 October 2022 will include the designation of Montenegro for a European 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 2022). 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.