

PCT NEWSLETTER

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PCT Filings in 2023

In 2023, PCT filings decreased by 1.8% over 2022, totaling 272,600. China continued to be the largest origin of PCT filings, with 69,610 applications filed (-0.6% growth over 2022), followed by the United States of America (U.S.), with 55,678 applications (-5.3%). Japan (48,879, -2.9%), the Republic of Korea (22,288, +1.2%) and Germany (16,916, -3.2%) again held the third, fourth and fifth rankings, respectively. The top 10 countries of origin, followed by their respective percentage share of all PCT filings in 2023, were as follows:

1.	China	69,610	25.5%
2.	United States of America	55,678	20.4%
3.	Japan	48,879	17.9%
4.	Republic of Korea	22,288	8.2%
5.	Germany	16,916	6.2%
6.	France	7,916	2.9%
7.	United Kingdom	5,586	2.0%
8.	Switzerland	5,382	1.9%
9.	Sweden	4,323	1.6%
10.	Netherlands	4,258	1.5%

Beyond the top 10, India (#11) saw strong growth (3,791 applications, +44.6%) in PCT filings.

For information on the number of filings from all countries, including a comparison with filings in 2022, please refer to Annex 1 of WIPO Press Release PR/2024/914 at:

<https://www.wipo.int/export/sites/www/pressroom/en/documents/pr-services2024-annexes.pdf#page=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 2023 have

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been received at the International Bureau, and the final figures for filings will only be available later in the year.

China-based telecommunications company Huawei Technologies was the top PCT applicant for the seventh year running, with 6,494 applications published in 2023, followed by Samsung Electronics of the Republic of Korea (3,924), Qualcomm Inc. of the U.S. (3,410), Mitsubishi Electric Corp. of Japan (2,152) and BOE Technology of China (1,988). Of the top 10 applicants, Contemporary Amperex Technology of China recorded the most significant increase (+576.3%) in the number of published applications in 2023, and as a result moved up from ninety-second position in 2022 to eighth in 2023, followed by Beijing Zitiao Network Technology Co., Ltd. of China (+191.3%), which rose from eighty-fifth position in 2022 to twenty-seventh in 2023.

The top ten applicants are listed below, with the number of PCT applications published in 2023 in which they were named as applicant:

1.	Huawei Technologies Co., Ltd (CN)	6,494
2.	Samsung Electronics Co., Ltd (KR)	3,924
3.	Qualcomm Incorporated (US)	3,410
4.	Mitsubishi Electric Corporation (JP)	2,152
5.	BOE Technology Group Co., Ltd (CN)	1,988
6.	LG Electronics Inc. (KR)	1,887
7.	Telefonaktiebolaget LM Ericsson (Publ) (SE)	1,863
8.	Contemporary Amperex Technology Co., Limited (CN)	1,799
9.	Guangdong OPPO Mobile Telecommunications Corp., Ltd (CN)	1,766
10.	Nippon Telegraph and Telephone Corporation (JP)	1,760

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 531 published applications in 2023. The top 10 list consists of five universities from the U.S., two universities from China, and one university each from the Republic of Korea, Singapore and Japan. 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 2023 (10.2% of the total), followed by digital communication (9.4%), electrical machinery (7.9%), medical technology (6.7%), and pharmaceuticals (4.7%). Only four of the top 10 technologies recorded growth in 2023, with electrical machinery (+8.8%) and transport (+7.7%) reporting the fastest rate of growth, followed by semiconductor (+5.6%) and biotechnology (+3.8%). 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 2023 filings (in the form of the Patent Cooperation Treaty Yearly Review – 2024) will be reported in the *PCT Newsletter* later in the year.

PCT Working Group

The seventeenth session of the PCT Working Group was held in Geneva from 19 to 21 February 2024 in hybrid format. The following topics were considered by the Working Group.

Filing Medium of International Applications and Related Documents

The Working Group agreed to submit proposed amendments to Rule 89*bis* of the PCT Regulations for approval by the Assembly at its session in July 2024 (see document PCT/WG/17/15). The proposed amendments will allow receiving Offices the option of requiring the filing of international applications and the submission of subsequently filed documents to be performed only in electronic form and not on paper, or optionally requiring the applicant to follow the submission of a document on paper with the filing of an electronic version of the document. Where a receiving Office selects either of these options, applicants will nonetheless be able to file applications on paper at the receiving Office of the International Bureau.

Languages of Communication for the International Bureau

The Working Group agreed to submit amendments to Rule 92 of the PCT Regulations for approval by the Assembly at its session in July 2024, to enable the International Bureau to expand the languages of communication with applicants and national Offices to any of the 10 languages of international publication, instead of being limited to only English or French as at present (see document PCT/WG/17/6). The International Bureau indicated that this service would be introduced gradually and would not apply to correspondence copied to many different national Offices (notably Forms that are copied to all designated Offices) but that improved translation tools were under development that would allow the viewing of IB forms in any of the languages of publication on demand through ePCT.

Color Drawings

The Working Group invited the International Bureau to consider how to amend Rule 11 to permit the filing and processing of international applications containing color drawings taking into account a variety of factors, including the need to distinguish between drawings, photographs and other forms of image, and the different circumstances in which they might be appropriate (see document PCT/WG/17/12).

Citation of Non-written Disclosures

The Working Group agreed to submit amendments to Rules 33 and 64 of the PCT Regulations for approval by the Assembly at its session in July 2024 that will broaden the definition of relevant prior art for both international search and international preliminary examination to include non-written disclosures (see document PCT/WG/17/10).

Further Amendment to Rule 26.3*ter* – Invitation to Correct Defects Under Article 3(4)(i)

The Working Group agreed to submit amendments to close a loophole in Rule 26.3*ter* that does not allow the receiving Office to issue invitations to furnish a translation of the abstract or text matter of the drawings into the language of international publication where the language of the abstract and text matter of drawings is filed in a language different from that of international publication but accepted by the International Searching Authority for carrying out the international search (see document PCT/WG/17/7).

Criteria for Fee Reductions to Certain Applicants from Certain Countries, Notably Developing and Least Developed Countries

The Working Group agreed to recommend to the Assembly at its session in July 2024 that the criteria under Item 5 of the PCT Schedule of Fees be maintained, and that the Assembly should review the criteria again in five years' time. The Working Group also agreed to recommend to the Assembly to adopt the proposed modifications to the Directives for Updating the Lists of States Meeting the Criteria for Reduction of Certain PCT Fees (see document PCT/WG/17/5 Rev).

Other Issues

The Working Group also considered the following:

- coordination of patent examiner training (see document PCT/WG/17/11);
- coordination of technical assistance under the PCT (see document PCT/WG/17/19);
- legal measures to support electronic processing (see document PCT/WG/17/9);
- global identifier and the PCT (see document PCT/WG/17/13);
- personal data protection and the PCT (see document PCT/WG/17/8);
- a report of a survey on search strategies (see document PCT/WG/17/14);
- a status report of the PCT minimum documentation task force (see document PCT/WG/17/16);
- PCT online services (see document PCT/WG/17/20);
- sequence listings (see documents PCT/WG/17/3, PCT/WG/17/4 and PCT/WG/17/18);
- a final report of the IP5 PCT collaborative search and examination pilot project (see document PCT/WG/17/17);
- a report on the thirtieth session of the Meeting of the International Authorities under the PCT (see document PCT/WG/17/2).

The Working Group also held a sharing session on the Patent Prosecution Highway (PPH) and the PCT. Presentations made during the sharing session are available from the WIPO website at:

https://www.wipo.int/meetings/en/details.jsp?meeting_id=80912

Summary and Documents

The Summary by the Chair (document PCT/WG/17/21) is available on the WIPO website with the working documents and a link to the webcast videos and speech-to-text transcripts of the session at:

https://www.wipo.int/meetings/en/details.jsp?meeting_id=80912

30th Anniversary of the *PCT Newsletter*

“Since its inception in March 1994, the PCT Newsletter has been an indispensable resource for the PCT user community. Over the past 30 years, the Newsletter has offered essential updates, insights, and the invaluable Practical Advice column on a monthly basis to PCT users around the world. In more recent times, we have added translations of the Newsletter in Chinese, Japanese and Korean, so that even more users could benefit from its content.

I would like to celebrate this milestone for the PCT Newsletter and express my gratitude to my PCT colleagues here at WIPO for their work and dedication in bringing you the Newsletter every month, and to you, its readers, for your unwavering support and engagement with us in the PCT at WIPO. Here’s to the next chapter of bringing you more information and more value.”

(Lisa Jorgenson, Deputy Director General, Patents and Technology Sector, WIPO)

This month we are proud to mark the 30th anniversary of the *PCT Newsletter*. Since March 1994, 335 issues have been published.

Here are some of the comments that readers have kindly shared with us on this occasion:

“The PCT Newsletter is useful for our work at the JPO in the following ways:

- Practical advice: We sometimes gain valuable insights on topics discussed during recent meetings of the PCT Working Groups and PCT International Organizations, etc., which is helpful for us as an Office to manage practical situations related to the topic. The Q&A format is easy to understand, and the specific cases that we may encounter in our daily work are also shown, which is very useful.*
- The archive is open to the public, so it is very convenient when searching for actual cases.*
- The information is consolidated and easy to use.*
- The Japanese translation is also provided, which helps speed up our understanding.*
- We hope you will continue to provide us with useful information in a timely manner through newsletters and other means.”*

(Japan Patent Office)

“We particularly look forward to the 'Practical Advice' section in the PCT Newsletter. The Practical Advice is explained in a Q&A format, making it very easy to understand. We also find it very interesting that the questions are written in such specific detail.”

(Anonymous PCT user)

“Congratulations on the 30th anniversary of the first issue of the PCT Newsletter.

I have been a regular reader since around 2014.

I have learned a great deal from your advice, especially your practical advice, which is given from a comprehensive viewpoint that reflects agreements, guides, and the current status of applications, etc., for cases that are difficult to determine from the treaty rules alone. For me, the Newsletter has become a valuable source of information that I always refer to in addition to the Rules, AI, and guides.

We did not previously have the archive search function that we have today, so I used to take notes of the titles of the practical advice every month, but now I can easily access the information with the newly created search function, and I very much appreciate the improved convenience.

I also appreciate the fact that the PCT system and the background surrounding it are changing day by day, and you always cover topics based on the latest circumstances and ongoing discussions in the international arena. As a substantial user of your newsletter, I will continue to read it every month and wish for its further development.”

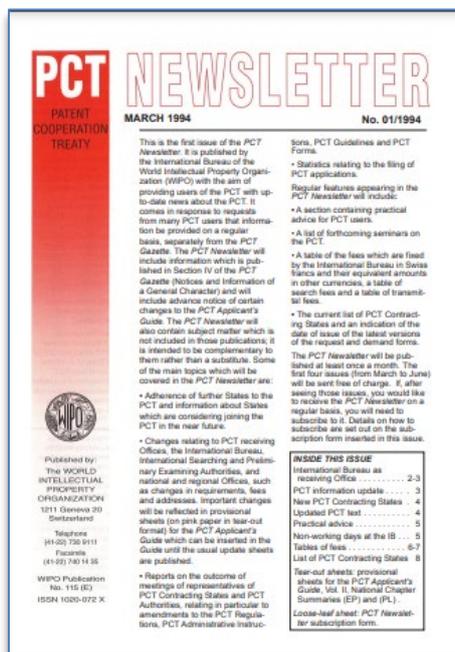
(Anonymous PCT user)

Reflections and Perspective on 30 years of the *PCT Newsletter* —Matthew Bryan, Director, PCT Legal and User Relations Division

In the early 1990s, the overall PCT system was a much more modest proposition than it is today: for example, in 1994 there were 67 PCT Contracting States, and just over 34,000 PCT applications were filed (while today we have 157 States and more than 270,000 PCT applications filed annually).

The leaders of the PCT area within WIPO in the early 1990s realized that they did not possess effective mechanisms for communicating with PCT users, and providing them with updated information about developments relating to the PCT. The only sources of PCT-related information being published were either not published sufficiently frequently to provide effective updates to users (the content of the *PCT Applicant’s Guide* was only updated two times per year) or they were not aimed at informing users about practical PCT issues.

It became clear to WIPO’s PCT leaders at that time that another information resource aimed at updating the experienced users of the PCT system was needed, and the Director of the then PCT Legal Division, Busso Bartels, decided that we should publish a monthly *PCT Newsletter*. In March 1994, the first issue of the *Newsletter* was published, giving the latest news about the PCT as well as practical advice to users of the system.



The first issue of the *PCT Newsletter*, March 1994

During its first three years, the *Newsletter* was available only as a paper publication, and was subject to an annual subscription fee to cover its printing and mailing costs. In those early years the *Newsletter* was also used as a mechanism for users to update their copies of the *Applicant's Guide* by including in the paper issues of the *Newsletter* provisional replacement or additional sheets for the loose-leaf *Guide*; it was also used to disseminate new versions of the paper PCT Request Form.

Although the option of subscribing to the paper version continued for a further ten years until the end of 2007, the arrival of online publication in January 1997 meant that the *Newsletter* could be accessed without having to subscribe, and could reach many more users. It also meant that the content of the *Newsletter* was available within a few hours of its being finalized, instead of the relatively long lead time needed to print and distribute it by postal mail, with the result that that users could be even more up-to-date with PCT news and developments.

Looking back now, it seems clear that the *PCT Newsletter* was an innovative development when it was first published, and met an important need. Predating e-mail and websites by a number of years, it was, for a significant period, the only means by which WIPO's PCT staff could regularly communicate with the PCT user community.

We in the PCT at WIPO have indeed come a long way since then – with PCT webinars, videos, Zoom, our website content and our ePCT platform. But even with all of the new information resources and new means of communication, we continue to publish the monthly *PCT Newsletter*, having had it confirmed to us over the years that PCT users continue to find it useful, and rely on it for important information and education.

The 2023/2024 PCT User Survey responses showed that 93% of readers of the *PCT Newsletter* were either satisfied or very satisfied with the consistency and accuracy of information it contained. And we received, as part of the most recent Survey responses, a number of textual

comments which are similar to the following two examples:

“I enjoy reading the PCT Newsletter. It is informative, keeps me up-to-date on what's happening, and I usually learn something new. I like the Practical Advice section.”

“The PCT Newsletter is an excellent source of information involving policy and proceedings of the PCT.”

As I am sure you are all aware, the *PCT Newsletter's* development and endurance has resulted from a collective effort on the part of many WIPO colleagues, including the former WIPO colleagues who had the vision of creating the *Newsletter* in the early 1990s. Without question, the name of longtime *PCT Newsletter* Editor Debra Collier will forever be associated with it: Debbie managed and oversaw the *Newsletter* for more than 28 years. from its first issue in 1994 until her retirement from WIPO in September 2022.

Since her retirement, responsibility for the *Newsletter* has been shouldered by several other likewise talented and dedicated colleagues, including Katyana Norris Levy (who served as Assistant Editor since 2005) and most recently by Nathalie Beard, both of whom have been very ably supported by our colleagues Corinne Julliard and Geraldine Rodriguez, and all of the other staff members of the PCT Legal and User Relations Division. We are also indebted to a number of very dedicated colleagues who have managed the monthly translation of the *Newsletter* content into Chinese, Japanese and Korean languages, since it was added to the service.

While reflecting on 30 years of the *PCT Newsletter* and having been involved with it from its origin, I want to express my gratitude to my dedicated colleagues who have ensured that the *Newsletter* has been made available to PCT users month in and month out for these 30 years. And on behalf of my colleagues and WIPO, I would also like to thank the community of PCT users—the readership of the *PCT Newsletter*—for their support over the many years of its existence. Since its inception, we have received a great deal of feedback, questions and comments, which have helped to improve it. And we look forward to continuing to receive more feedback on how we can make the *Newsletter* better meet your PCT information needs.

We welcome ideas for articles, other feedback and “Practical Advice” suggestions; please e-mail us at:

pct.legal@wipo.int

PCT Information Update

CN China (criterion applied in respect of requests for restoration of the right of priority)

The China National Intellectual Property Administration (CNIPA) has notified the International Bureau (IB) under PCT Rule 49~~ter~~.2(g) that, with effect from 20 January 2024, in its capacity as designated Office, it applies the “unintentional” criterion in respect of requests for restoration of the right of priority filed with it as a designated Office. The Office has also notified the IB that the time limit for filing such a request is two months from the date of entry into the national phase before that Office. and that the fee it charges for such requests is CNY 1,000.

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

LV Latvia (name of Office; location and mailing address)

The name, location and mailing address of the Latvian Patent Office have changed as follows:

Name of Office: Patent Office of the Republic of Latvia
 Location and mailing address: Raiņa bulvāris 15
 Rīga
 LV-1050
 Latvia

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

NO Norway (fees)

The amounts of the following national fees, payable to the Norwegian Industrial Property Office as designated (or elected) Office have changed with effect from 1 March 2024:

Basic fee, including examination fee:	NOK	6,050 (1,100) ¹
Claim fee for each claim in excess of 10:	NOK	330
Annual fee for the first three years:.....	NOK	910

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

OM Oman (e-mail address)

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

E-mail: paof@tejarah.gov.om

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

RU Federal Service for Intellectual Property (Rospatent) (Russian Federation) (provisions concerning international-type search)

The Federal Service for Intellectual Property (Rospatent) (Russian Federation) has notified the IB that its national law now permits the applicant who files a national application with it to request an international-type search to be carried out on such application (PCT Article 15(5)). The relevant provision in the national law of the Russian Federation is contained in Appendix 1 of the *Regulation on Patent and other fees for committing legally significant actions related to a patent for an invention, utility model, industrial design, state registration of a trademark and service mark, state registration and grant of the exclusive right to appellation of origin, as well as state registration of alienation of the exclusive right to a result of intellectual activity or means of individualization, pledge of the exclusive right, granting the right to use such result or such means under a contract, non-contracted transfer of the exclusive right to such result or such means*, under paragraph 14.13 of the List of legally significant actions related to a patent for invention, utility model, industrial design, state registration of a trademark and a service mark, state registration and grant of the exclusive right to an appellation of origin, state registration of

¹ The amount in parentheses is applicable where the applicant is a physical person or a legal entity with less than 20 permanent employees.

alienation of the exclusive right to a result of intellectual activity or means of individualization, pledge of the exclusive right, grant of a right of use of such result or such means under a contract, transfer of the exclusive right to such result or such means without concluding a contract, subject to patent or other fees.

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

Search fee and other fees relating to international search (European Patent Office, Finnish Patent and Registration Office (PRH), Nordic Patent Institute, Spanish Patent and Trademark Office, Swedish Intellectual Property Office (PRV), Turkish Patent and Trademark Office (Turkpatent), Visegrad Patent Institute (VPI))

As from 1 April 2024, there will be a change in the amount payable in EUR, as well as in the applicable equivalent amounts in other currencies, for international searches carried out by the European Patent Office, 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) and the Visegrad Patent Institute (VPI), as indicated in Fee Table I(b).

As from the same date, there will also be a corresponding change in the amount of the additional search fee payable to those Offices, as follows:

European Patent Office, Finnish Patent and Registration Office, Spanish Patent and Trademark Office, Visegrad Patent Institute:.....	EUR	1,845
Nordic Patent Institute	DKK	13,750
Swedish Intellectual Property Office (PRV)	SEK	20,750
Turkish Patent and Trademark Office (Turkpatent)	TRY	61,090

(Updating of *PCT Applicant's Guide*, Annex D (EP, ES, FI, SE, TR, XN and XV))

Supplementary search fee (European Patent Office, Finnish Patent and Registration Office, Nordic Patent Institute, Swedish Intellectual Property Office (PRV), Turkish Patent and Trademark Office (Turkpatent))

As from 1 April 2024, there will be a change in the amount payable in CHF for a supplementary international search carried out by the European Patent Office, Finnish Patent and Registration Office, Nordic Patent Institute, Swedish Intellectual Property Office (PRV) and Turkish Patent and Trademark Office (Turkpatent). The new amount will be CHF 1,751.

(Updating of *PCT Applicant's Guide*, Annex SISA (EP, FI, SE, TR and XN))

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) have been amended with effect from 1 March 2024. These Guidelines relate to the practice and procedure to be followed in the various aspects of the handling of international applications before the EPO as ISA and IPEA.

Amendments have been made to all parts of the PCT-EPO Guidelines with a view to providing up-to-date information. Among other changes, Part A has been expanded and now contains two new sections on the form and the signature of documents.

For further information, please refer to:

<https://www.epo.org/en/legal/official-journal/2024/01/a10.html>

The updated PCT-EPO Guidelines have been published as a complete March 2024 edition that supersedes the March 2023 edition, available in English, French and German at:

<https://www.epo.org/en/legal/guidelines-pct>

The latest amendments can be viewed by selecting the “show modifications” box in the HTML version of the dedicated PDF version highlighting them.

New/Updated PCT Resources

New ePCT video tutorials

ePCT video tutorials for applicants – Access Rights

The following ePCT video tutorial for applicants is now available:

- Manage Access Rights Following a Rule 92*bis* Change Request

The video provides a step-by-step guide on how to manage ePCT access rights following a request for change under PCT Rule 92*bis*, which automatically suspends access to the application in ePCT². The video is available at:

https://www.wipo.int/pct/en/epct/access_rights.html

New webinar recordings

Webinars in Russian

A recording of the following webinars in Russian:

- Introduction to the PCT System and the Latest Updates (27 February 2024);
- Exploring the PCT” webinar series: Entry into the National Phase (16 November 2023)

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

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

Webinar in Japanese

A recording of the following webinar in Japanese:

- New "Non-Disclosure System for Patent Applications (in Specific Fields of Technology)" and PCT Applications (13 March 2024)

² Effective with the release of ePCT version 4.13 (planned beginning of April)

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

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

Practical Advice

Consequences of an international application being considered withdrawn and potential remedial procedures in the national phase

Q: We failed to pay the fees for a new PCT application in time after receiving the 'Invitation to Pay Prescribed Fees Together with a Late Payment Fee' (Form PCT/RO/133). Now, the receiving Office has issued a decision to consider the application withdrawn (PCT/RO/117). Does the PCT provide for any possibility of revival of the application?

A: Other than the legal safeguard in PCT Rule 16*bis*.1(e) which allows for the late payment of fees after the expiration of the initial time limit but before the issuance of the declaration that the application is considered withdrawn, the PCT does not provide any general procedure for reviving an application in the international phase once it has been declared to be considered withdrawn by the receiving Office. When the receiving Office has made that declaration, the application loses its legal effect (see PCT Article 11(3)) in each designated State with the same consequences as the withdrawal of any national application in that State (PCT Article 24(1)).

To address this issue, you may first wish to investigate whether your having missed the time limit to pay the fees can be excused thus providing you with an opportunity to still pay the fees, in which case your application could potentially be reinstated. For more information about the excusable causes for the delay in meeting time limits, please refer to the Practical Advice of *PCT Newsletter* 03/2020: Possible remedies where time limits under the PCT have been missed due to unforeseen events.

You may also want to check if the Office acting as receiving Office has any national procedures to review a decision to consider the application withdrawn, taking into account the particular circumstances of your case.

If those investigations do not lead to a positive outcome for you, any attempt to reinstate rights can only be pursued directly with each designated Office where you still wish to enter the national phase and seek patent protection.

PCT Article 25 and Rule 51 provide that the applicant may ask the national Office concerned to review an unfavorable decision in certain situations, including where the receiving Office has considered an international application withdrawn. The time limit to make such a request is two months from the date of the notification of withdrawal (Form PCT/RO/117) and the applicant can request that the International Bureau send copies of relevant documents from the file of the application to the Offices specified by the applicant. Within the same time limit, the applicant must fulfil the requirements to enter the national phase in each of the Offices concerned, that is, pay the national fee and furnish any required translation.

Each Office will review the case, as far as it is concerned. If the Office finds that the declaration was the result of an error or omission on the part of the receiving Office, it will treat the international application as if it had not been considered withdrawn. Even if the Office finds the decision of the receiving Office to consider the application withdrawn justified under the PCT, the Office may, nevertheless, maintain the effect of the international application if the application of its national law would result in a more favorable outcome (see PCT Articles 24(2) and 27(4)).

For cases of delays in meeting PCT time limits, there are further provisions under which excuse of those delays can be sought. Article 48(2) and Rule 82*bis* provide that any Contracting State must, as far as that State is concerned, excuse any delay in meeting a time limit for reasons acceptable under its national law. You should therefore check whether the Office where the applicant wishes to continue seeking patent protection applies any national or regional provisions to excuse delays. If there are, the Office must apply the provisions in question to PCT applications in the same manner and under the same conditions as it would apply them to patent applications filed directly before that Office. Examples of such provisions are those that allow for the reinstatement of rights, restoration, *restitutio in integrum*, revival of abandoned applications, continuation of proceedings or “further processing” (for example Article 121 of the European Patent Convention). Any such remedies must also be available to PCT applicants and Article 48(2)(b) further clarifies that the PCT would not prevent any Contracting State from excusing, for reasons other than those admitted under its national law, any delay in meeting any time limit.

For specific procedures applied by each designated Office, information on remedial procedures can be found in the National Chapters of the *PCT Applicant’s Guide*, available at:

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

and for further details, the national Office concerned should be contacted directly.

For national or regional case law on PCT Article 25 or Article 48, please refer to the WIPO PCT Case Law Database (<https://www.wipo.int/pctcaselawdb/en/list.jsp>). Please also do not hesitate to inform the International Bureau (pct.legal@wipo.int) about any legal and administrative decisions from courts and administrative bodies in and operating for PCT Contracting States which interpret or demonstrate the application of PCT provisions and which might be helpfully included in our database.

PCT Seminar Calendar

(<https://www.wipo.int/export/sites/www/pct/en/docs/seminar-calendar.pdf>)
(situation on 22 March 2024)

Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact details
25-26 April 2024 Stockholm (SE)	English	Advanced PCT seminar WIPO speakers: Ms. Schumm and Ms. Kang	P-Akademien, Trona Patentrådgivning AB (Mr. Farhadi) Tel: (46-76) 097 18 40 E-mail: info@ipakademien.se Internet: www.ipakademien.se
20 June 2024 Lyon (FR)	French	PCT seminar WIPO speaker: to be announced	Centre Paul Roubier E-mail : info@paulroubier.com Tel: (33-4) 78 33 07 08
26 September 2024 London (GB)	English	PCT seminar within the framework of the 20 th Annual Conference for Senior Patent Administrators (26-27 September) WIPO speaker: to be announced	Management Forum Ltd. (Ms. Toms) E-mail: sophie.toms@management-forum.co.uk
30 September 2024 Zurich (CH)	German	Seminar on the latest developments concerning the PCT (CEIPI Course) WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Ms. Dieter) E-mail: alexandra.dieter@tswpat.ch
27-29 November 2024 Augsburg (DE)/Hybrid	German/ English	PCT presentation on the latest developments in the PCT within the framework of the 14th PAFA-Tagung conference (hybrid) WIPO speaker: Mr. Reischle-Park Other WIPO speakers on other IP topics: Mr. Li	Intellectual Property for Intellectual People (IP for IP) GmbH (Ms. Monika Huppertz) Tel: (49-0) 6201 392 33-00 E-mail: info@ipforip.de Internet: https://www.ipforip.com/14-pafa-tagung/

PCT Webinars

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

Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
16 April 2024 9:00 – 10:00 CEST	English	What's New for Applicants in ePCT (for Australia, Asia and Europe time zones) WIPO speakers: Ms. Mo and Mr. Piriou	https://wipo-int.zoom.us/webinar/register/WN_KjvdFD9QQ26cT6mqKFhqww
18 April 2024 16:30 – 17:30 CEST	English	What's New for Applicants in ePCT (for North and South America time zones) WIPO speakers: Ms. Mo and Mr. Piriou	https://wipo-int.zoom.us/webinar/register/WN_LosolhwAQXyozQzGBEi_nA
18 April 2024 10:00 – 12:30 CEST	Russian	Introduction to Intellectual Property and the PCT System: Online Regional Webinar for Students from CACEEC WIPO speakers: Mr. Spitsyn, Mr. Gribkov, Ms. Dolotbaeva and Ms. Krysanova	https://wipo-int.zoom.us/webinar/register/5917062604785/WN_VS28RfdTTnyzvzzCaqNrPA

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PATENTSCOPE Webinars (https://www.wipo.int/patentscope/en/webinar/)			
Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
16 April 2024 17:30 – 18:15 CEST	English	PATENTSCOPE for Experts WIPO speakers: Ms. Ammann	https://wipo-int.zoom.us/webinar/register/WN_L_6RmH45R8Oo4riP5n13Tw#/registration
18 April 2024 8:30 – 9:15 CEST	English	PATENTSCOPE for Experts WIPO speakers: Ms. Ammann	https://wipo-int.zoom.us/webinar/register/WN_2vVnma9YR9Gg_DXcF37dbw#/registration

PCT Seminar Calendar [continued]
Other IP events
<p>International Exhibition of Inventions Geneva (Switzerland), 17-21 April 2024</p> <p>The 49th International Exhibition of Inventions Geneva will take place in Geneva from 17 to 21 April 2024. Further information is available at: https://inventions-geneva.ch/en/home/</p>
<p>World IP Day, 26 April 2024</p> <p>World IP Day is celebrated globally. For information visit: www.wipo.int/ip-outreach/en/ipday</p>

PCT Fee Tables (amounts on 1 March 2024, 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 –	BRL	Brazilian real	HUF	Hungarian forint	MKD	Macedonian denar	SYP	Syrian pounds
IA	international application	BYN	Belarusian rouble	IDR	Indonesian rupiah	MUR	Mauritian rupee	THB	Baht
IPEA	International Preliminary Examining Authority	BZD	Belize dollar	ILS	New Israeli sheqel	MWK	Malawian kwacha	TJS	Tajik somoni
ISA	International Searching Authority	CAD	Canadian dollar	INR	Indian rupee	MYR	Malaysian ringgit	TND	Tunisian dinar
ISR	international search report	CHF	Swiss franc	IQD	Iraqi dinar	NOK	Norwegian krone	TRY	Turkish lira
RO	receiving Office	CLP	Chilean peso	IRR	Iranian rial	NZD	New Zealand dollar	TTD	Trinidad and Tobago dollar
		CNY	Yuan renminbi	ISK	Icelandic krona	OMR	Omani rial	UAH	Ukrainian hryvnia
		COP	Colombian peso	JMD	Jamaican dollar	PEN	Nuevo sol	UGX	Uganda shilling
		CUP	Cuban peso	JOD	Jordanian dinar	PGK	Kina	USD	US dollar
		CVE	Cabo Verde escudo	JPY	Japanese yen	PHP	Philippine peso	UZS	Uzbek sum
		CZK	Czech koruna	KES	Kenyan shilling	PLN	Polish zloty	VND	Vietnamese dong
		DJF	Djibouti franc	KGS	Kyrgyz som	QAR	Qatari riyal	XAF	CFA franc BEAC
		DKK	Danish krone	KHR	Cambodian riel	RON	New leu	XCD	East Caribbean dollar
		DZD	Algerian dinar	KPW	Won (KP)	RSD	Serbian dinar	ZAR	South African rand
		EGP	Egyptian pound	KRW	Won (KR)	RUB	Russian rouble	ZWD	Zimbabwe dollar
		EUR	Euro	KZT	Kazakh tenge	SAT	Samoan tala		
		GBP	Pound sterling	LSL	Lesotho loti	SDG	Sudanese pound		
		GHS	Ghanaian cedi	LYD	Libyan dinar	SEK	Swedish krona		
		HRK	Croatian kuna	MAD	Moroccan dirham	SGD	Singapore dollar		

Currencies:

ALL	Albanian lek	DJF	Djibouti franc	KGS	Kyrgyz som	QAR	Qatari riyal	XAF	CFA franc BEAC
AMD	Armenian dram	DKK	Danish krone	KHR	Cambodian riel	RON	New leu	XCD	East Caribbean dollar
AUD	Australian dollar	DZD	Algerian dinar	KPW	Won (KP)	RSD	Serbian dinar	ZAR	South African rand
AZN	Azerbaijani manat	EGP	Egyptian pound	KRW	Won (KR)	RUB	Russian rouble	ZWD	Zimbabwe dollar
BAM	Convertible mark	EUR	Euro	KZT	Kazakh tenge	SAT	Samoan tala		
BGN	Bulgarian lev	GBP	Pound sterling	LSL	Lesotho loti	SDG	Sudanese pound		
BHD	Bahraini dinar	GHS	Ghanaian cedi	LYD	Libyan dinar	SEK	Swedish krona		
BND	Brunei dollar	HRK	Croatian kuna	MAD	Moroccan dirham	SGD	Singapore dollar		

Table I(a) — Transmittal and international filing fees
(amounts on 1 March 2024, 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	1,562	18	–	–	–	EA EP RU	
AP	USD	50 (or eq in local currency)	USD	1,562	18	–	235	352	AT EP SE	
AT	EUR	52	EUR	1,381	16	–	208	311	EP	
AU	AUD	200	AUD	2,274	26	–	342	513	AU KR	
AZ	AZN	30	USD	1,562	18	–	235	352	EA EP RU	
BA	BAM	50	EUR	1,381	16	–	–	–	EP	
BG	BGN	80	EUR	1,381	16	–	208	311	EP RU	
BH	BHD	70	USD	1,562	18	–	–	–	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 CL EP SE US	
BW	USD	32	USD	1,562	18	–	–	–	EP	
BY	BYN	98	USD	1,562	18	–	–	–	EA EP RU	
BZ	BZD	300	USD	1,562	18	–	–	–	CA EP	
CA	CA	416	CAD	1,979	22	–	298	446	CA	
CH	CHF	100	CHF	1,330	15	–	200	300	EP	
CL	CLP eq USD ⁹	130	CLP eq USD ⁹	1,562	eq USD ⁹ 18	–	eq USD ⁹ 235	eq USD ⁹ 352	BR CL EP ES KR US	
CN	CNY	none	CNY	10,620	120	–	1,600	2,400	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	1,562	18	–	235	352	CL EP ES	

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

(amounts on 1 March 2024, 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 1,381	16	–	208	311	AT BR EP KR
CY	EUR 191	EUR 1,381	16	–	–	–	EP
CZ	CZK 1,500	EUR 1,381	16	–	208	311	EP XV
DE	EUR 90	EUR 1,381	16	–	208	311	EP
DJ	USD none or eq DJF	USD 1,562	18	–	235	352	AT EG EP
DK	DKK 1,500	DKK 10,300	120	–	1,550	2,320	EP SE XN
DO	USD 360	USD 1,562	18	–	235	352	CL EP ES US
DZ	DZD 10,000	CHF 1,330	15	–	200	300	AT EP
EA	RUB 2,000	USD 1,562 or EUR 1,381	18 16	– –	235 208	352 311	EA EP RU
EC	USD 300	USD 1,562	18	–	235	352	CL EP ES
EE	EUR 120	EUR 1,381	16	–	208	311	EP
EG	USD 142	USD 1,562	18	–	235	352	AT EG EP US
EP	EUR 145 (from 1.4.24: 150)	EUR 1,381	16	104	208	311	EP
ES	EUR 75.75	EUR 1,381	16	–	208	311	EP ES
FI	EUR 135	EUR 1,381	16	–	208	311	EP FI SE
FR	EUR 62	EUR 1,381	16	–	208	311	EP
GB	GBP 75	GBP 1,197	13	–	180	270	EP
GD	Information not yet available						
GE	USD ¹² 100	USD 1,562	18	–	235	352	AT EP IL RU US
GH	GHS ¹³ 2,500 or 5,000	USD 1,562	18	–	–	–	AT AU CN EP SE
GR	EUR 115	EUR 1,381	16	–	–	–	EP
HN	USD 200	USD 1,562	18	–	–	–	EP ES
HR	EUR 26.54	EUR 1,381	16	–	208	311	EP
HU	HUF 11,800	HUF 536,300	6,000	–	80,600	121,000	EP XV
IB	CHF ¹⁴ 100 or EUR ¹⁴ 104 or USD ¹⁴ 117	CHF 1,330 or EUR 1,381 or USD 1,562	15 16 18	100 104 117	200 208 235	300 311 352	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 1,381	16	–	208	311	EP
IL	ILS 618	USD 1,562	18	–	235	352	EP IL US
IN	Paper filings: INR 3,500 ¹⁶ INR 17,600 ¹⁷ No fee for e-filings	USD 1,562	18	–	235	352	AT AU CN EP IN JP SE US
IQ	IQD 77,075 or USD 55	USD 1,562	18	–	235	352	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 213,100	2,400	–	32,100	48,100	EP SE XN
IT	EUR 30.99	EUR 1,381	16	–	208	311	EP
JM	JMD 8,500	JMD eq USD 1,562	eq USD 18	–	eq USD 235	eq USD 352	AT AU CA EP
JO	JOD 100	USD 1,562	18	–	235	352	AT AU EP US
JP	JPY 17,000 ¹⁸	JPY 217,700	2,500	–	–	49,100	EP IN JP SG
KE	USD 250 or KES 5,000 plus cost of mailing	USD 1,562	18	–	235	352	AT AU CN EP SE
KG	KGS 4,000 ¹⁹	USD 1,562	18	–	235	352	EA EP RU

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

(amounts on 1 March 2024, 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	
KH	KHR 420,000	USD 1,562	18	–	–	–	CN EP JP KR SG
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 1,562	18	–	–	–	EP RU
LR	USD 50	USD 1,562	18	–	–	–	AT AU CN EP SE
LS	LSL – ²¹	LSL eq CHF 1,330	eq CHF 15	–	–	–	AT EP
LT	EUR 92	EUR 1,381	16	–	208	311	EP XV
LU	EUR 19	EUR 1,381	16	–	–	–	EP
LV	EUR 70	EUR 1,381	16	–	208	311	EP
LY	LYD – ²¹	CHF 1,330	15	–	200	300	AT EP
MA	MAD none	CHF 1,330	15	–	200	300	AT EP RU SE
MD	EUR 100	USD 1,562	18	–	235	352	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 1,381	16	–	–	–	EP
MU	MUR 5,000	MUR eq CHF 1,330	eq CHF 15	–	–	–	AU EP
MW	MWK 6,000	USD 1,562	18	–	–	–	EP
MX	USD 93.87 ²² (natural persons) USD 375.50 ²² (legal persons)	USD 1,562	18	–	235	352	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 1,562	18	–	235	352	EP ES
NL	EUR 50	EUR 1,381	16	–	208	311	EP
NO	NOK 800	NOK 15,630	180	–	2,350	3,520	EP SE XN
NZ	NZD 207	NZD 2,436	27	–	366	550	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 1,562	eq USD 18	–	eq USD 235	eq USD 352	AT AU EG EP US
PA	USD 240	USD 1,562	18	–	235	352	BR CL EP ES US
PE	PEN 233.35	PEN eq USD 1,562	eq USD 18	–	eq USD 235	eq USD 352	AT BR CL EP ES KR US
PG	PGK 250	USD 1,562	18	–	–	–	AU
PH	PHP 4,200	USD 1,562	18	–	235	352	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: 11.80 on paper: 23.59	EUR 1,381	16	–	208	311	EP
QA	QAR 400	QAR eq USD 1,562	eq USD 18	–	eq USD 235	eq USD 352	EG EP US
RO	RON 497	EUR 1,381	16	–	208	311	EP RU
RS	RSD 8,210 ²⁴	EUR 1,381	16	–	208	311	EP XV
RU	RUB 1,700	USD 1,562	18	–	235	352	EA EP RU
RW	Information not yet available						
SA	USD 100	USD 1,562	18	–	235	352	CA CN EG EP JP KR RU SG US
SC	USD – ²¹	USD 1,562	18	–	–	–	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 15,990	180	–	2,410	3,610	EP SE XN
SG	SGD 150	SGD 1,995	23	–	300	450	AT AU EP JP KR SG
SI	EUR 91	EUR 1,381	16	–	208	311	EP
SK	EUR on paper: 66 ²⁵	EUR 1,381	16	–	208	311	EP XV
SV	none ²⁶	USD 1,562	18	–	235	352	CL EP ES

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

(amounts on 1 March 2024, 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	
SY	SYP	5,000	USD	1,562	18		–	235	352	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
TJ	TJS	– ²¹	USD	1,562	18		–	235	352	EA EP RU
TM	USD	– ²¹	USD	1,562	18		–	–	–	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	1,562	18		–	235	352	AT CL EP SE SG US
UA	UAH (or eq EUR or USD) ²⁷	2,600	USD (or eq UAH or EUR)	1,562	18		–	–	–	EP UA
UG	UGX refer to Office		UGX eq USD	1,562	eq USD 18		–	eq USD 235	eq USD 352	AT EP SG
US	USD	260 ²⁸	USD	1,562	18		117	235	–	AU EP IL JP KR SG US
		small entity ²⁹ : 104 ²⁸ micro entity ²⁹ : 52 ²⁸								
UZ	UZS	245,000 ³⁰	USD	1,562	18		–	235	352	EP RU
VN	VND	300,000	CHF	1,330	15		–	200	300	AT AU EP JP KR RU SE SG
WS	SAT	200	USD	1,562	18		–	235	352	EP PH
ZA	ZAR	525	ZAR	27,820	310		–	4,180	6,280	AT AU EP US
ZM	USD	50	USD	1,562	18		–	235	352	AT SE
ZW	ZWD	6,000	ZWD eq USD	1,562	eq USD 18		–	–	–	AT AU CN EP RU

Table I(b) — Search fees

(amounts on 1 March 2024, unless otherwise indicated)

ISA	Search fee ¹											
AT ³¹	EUR	1,775	CHF	1,710	KRW	2,536,000	SGD	2,565	USD	1,870	ZAR	35,770
AU	AUD	2,200	CHF	1,287	EUR	1,336	KRW	1,913,000	NZD	2,357	SGD	1,930
	USD	1,407	ZAR	26,920								
BR ⁷	Online:		BRL	1,685	CHF	306	EUR	318	USD	335		
	On paper:		BRL	2,525	CHF	459	EUR	476	USD	502		
CA	CAD	2,220	CHF	1,492	EUR	1,549	USD	1,631				
CL	USD	2,000	CHF	1,703	EUR	1,899						
	In case of filing by a natural person or a legal entity ² :		USD	400	CHF	341	EUR	380				
	In case of filing by a university ³² :		USD	300	CHF	255	EUR	285				
CN	CNY	2,100	CHF	263	EUR	273	USD	288				
EA	For searches carried out in Russian:		RUB	9,000	CHF	83	EUR	91	USD	99		
	For searches carried out in English:		RUB	40,000	CHF	370	EUR	406	USD	441		
EG ³³	EGP	4,000	CHF	110	EUR	123	USD	129				
EP ³⁴	EUR*	1,775	CHF*	1,710	DKK*	13,240	GBP*	1,538	HUF*	690,700	ISK*	259,900
	JPY*	280,000	NOK*	20,090	NZD*	3,132	SEK*	20,560	SGD*	2,565	USD*	1,870
	ZAR*	35,770										
	*(from 1.4.24:											
	EUR	1,845	CHF	1,751	DKK	13,750	GBP	1,570	HUF	715,100	ISK	274,600
JPY	297,100	NOK	20,880	NZD	3,253	SEK	20,750	SGD	2,675	USD	1,989	
ZAR	37,470)											
ES ³⁴	EUR*	1,775	CHF*	1,710	USD*	1,870						
	*(from 1.4.24:											
	EUR	1,845	CHF	1,751	USD	1,989)						

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Table I(b) — Search fees [continued]
(amounts on 1 March 2024, unless otherwise indicated)

ISA	Search fee ¹											
FI	EUR*	1,775	CHF*	1,710	USD*	1,870						
	*(from 1.4.24:											
	EUR	1,845	CHF	1,751	USD	1,989)						
IL	ILS	3,962	CHF	907	EUR	974	USD	1,066				
IN	INR	10,000	CHF	102	EUR	114	JPY	18,000	USD	120		
	In case of filing by an individual:											
	INR	2,500	CHF	26	EUR	29	JPY	4,500	USD	30		
JP ³⁵	For IAs in Japanese:											
	JPY	143,000	CHF	874	EUR	907	KRW	1,304,000	USD	955		
For IAs in English:												
	JPY	169,000	CHF	1,033	EUR	1,072	SGD	1,549	USD	1,129		
KR ³⁶	For IAs in Korean:											
	KRW	450,000	AUD	515	CHF	302	EUR	313	NZD	552		
	SGD	452	USD	330								
	For IAs in English:											
	KRW	1,200,000	AUD	1,375	CHF	804	EUR	835	NZD	1,473		
	SGD	1,206	USD	879								
PH	USD	600	CHF	511	EUR	570						
	Small entity or government ³⁷ :											
	USD	200	CHF	170	EUR	190						
RU	For IAs in Russian:											
	RUB	8,500	CHF	79	EUR	826	USD	94				
For IAs in English:												
	RUB	40,000	CHF	370	EUR	406	USD	441				
SE	SEK*	20,560	CHF*	1,710	DKK*	13,240	EUR*	1,775	ISK*	259,000	NOK*	20,090
	USD*	1,870										
	*(from 1.4.24:											
	SEK	20,750	CHF	1,751	DKK	13,750	EUR	1,845	ISK	274,600	NOK	20,880
	USD	1,989)										
SG	SGD	2,240	CHF	1,493	EUR	1,550	JPY	244,300	KRW	2,218,000	USD	1,633
TR	TRY*	51,340	CHF*	1,710	EUR*	1,775	USD*	1,870				
	*(from 1.4.24:											
	TRY	61,090	CHF	1,751	EUR	1,845	USD	1,989)				
UA	For IAs in Ukrainian or Russian:											
	EUR	100	CHF	96	USD	105						
For IAs in English, French or German:												
	EUR	300	CHF	289	USD	316						
US	USD	2,180	CHF	1,856	EUR	2,070	NZD	3,652	ZAR	41,680		
	For small entity ²⁹ :											
	USD	872	CHF	742	EUR	828	NZD	1,461	ZAR	16,670		
For micro entity ²⁹ :												
	USD	436	CHF	371	EUR	414	NZD	730	ZAR	8,340		
XN	DKK*	13,240	CHF*	1,710	EUR*	1,775	ISK*	259,900	NOK*	20,090	SEK*	20,560
	USD*	1,870										
	*(from 1.4.24:											
	DKK	13,750	CHF	1,751	EUR	1,845	ISK	274,600	NOK	20,880	SEK	20,750
	USD	1,989)										
XV	EUR*	1,775	CHF*	1,710	HUF*	690,700	USD*	1,870				
	*(from 1.4.24:											
	EUR	1,845	CHF	1,751	HUF	715,100	USD	1,989)				

Table I(c) — Supplementary search fees
(amounts on 1 March 2024, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 38}
AT	– for a search of German-language documentation:	CHF 200
	CHF 819	
	– for a search of European and North American documentation:	CHF 1,146
	CHF 1,638	
EP		CHF 200
	(from 1.4.24:	CHF 1,710 ³⁴ CHF 1,751)
FI		CHF 200
	(from 1.4.24:	CHF 1,710 CHF 1,751)
RU		CHF 200
		CHF 109 CHF 175 ³⁹

[continued on next page]

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

(amounts on 1 March 2024, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 40}
SE	CHF 1,710 (from 1.4.24: CHF 1,751)	CHF 200
SG	CHF 1,493	CHF 200
TR	– for a full search: CHF 1,710 (from 1.4.24: CHF 1,751) – for a search only of documents in Turkish held in the search collection of the Authority: CHF 47	CHF 200
UA	– for a search of the documents in the search collection of the Authority, including the PCT minimum documentation: CHF 87 – 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 67 – 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	CHF 200
XN	– for a full search: CHF 1,710 (from 1.4.24: CHF 1,751) – for searches only of documentation in Danish, Icelandic, Norwegian and Swedish: CHF 517	CHF 200
XV	– for a full search: CHF 1,710 – for searches only of documentation in Czech, Hungarian, Polish and Slovak: CHF 530	CHF 200

Table II — Preliminary examination fees

(amounts on 1 March 2024, unless otherwise indicated)

IPEA	Preliminary examination fee ⁴¹	Handling fee ^{2, 41} (CHF 200)
AT	EUR 1,749 ³¹	EUR 208
AU	AUD 590 820 ⁴²	AUD 342
BR	Online: BRL 630 ⁷ On paper: BRL 945 ^{7,8}	BRL eq CHF 200
CA	CAD 1,110	CAD 298
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 235
CN	CNY 1,500	CNY 1,600
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 235
EG	EGP 3,000	USD 235
EP	EUR 1,840 ³⁴ *(from 1.4.24: EUR 1,915)	EUR 208
ES	EUR 595.37 ³⁴	EUR 208
FI	EUR 650	EUR 208
IL	ILS 1,698	ILS 838
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 235

[continued on next page]

Table II — Preliminary examination fees [continued]

(amounts on 1 March 2024, unless otherwise indicated)

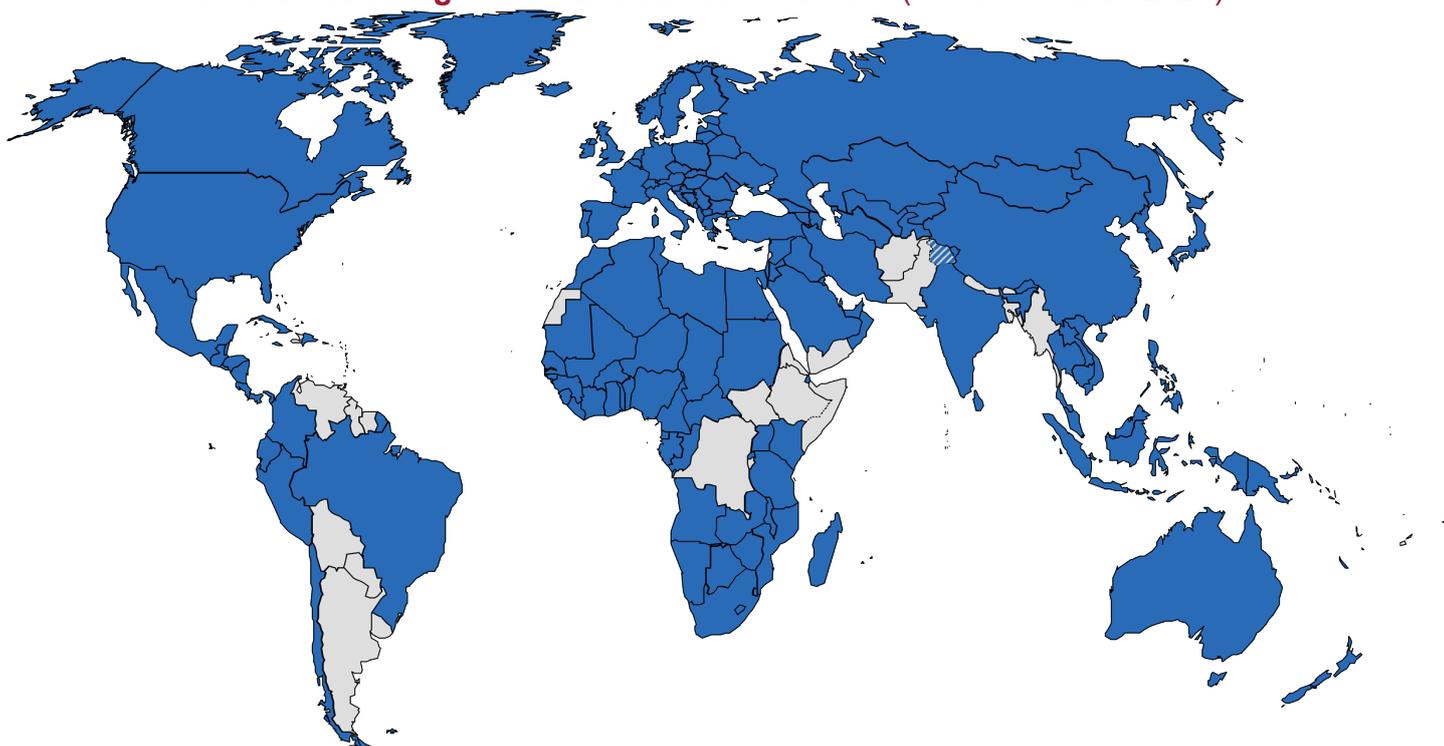
IPEA	Preliminary examination fee⁴³	Handling fee^{2, 41}(CHF 200)
JP³⁵	For IAs in Japanese: JPY 34,000 For IAs in English: JPY 69,000	JPY 32,700
KR	KRW 450,000	KRW 299,000
PH	USD 300 Small entity or government ³⁷ : USD 150	USD 235
RU	For IAs in Russian: RUB 4,500 ⁴⁴ 6,750 ⁴⁵ For IAs in English: RUB 16,000 ⁴⁵ 24,000 ⁴³	USD 235
SE	SEK 5,000	SEK 2,410
SG	SGD 830	SGD 300
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 – 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	EUR 208
US	USD 640 800 ⁴⁶ For small entity ²⁹ : USD 256 320 ⁴⁶ For micro entity ²⁹ : USD 128 160 ⁴⁶	USD 235
XN	DKK 5,000	DKK 1,550
XV	EUR 900	EUR 208

[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 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 until 30 November 2026.
- 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/en/guide/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 to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 44 Payable when the international search report was established by the Federal Service for Intellectual Property (Rospatent) (Russian Federation).
- 45 In all cases where footnote **Error! Bookmark not defined.** does not apply.
- 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 2024)



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	TJ Tajikistan (EA)
BH Bahrain	FR France (EP) ²	KW Kuwait	NL Netherlands (EP) ²	TM Turkmenistan (EA)
BJ Benin (OA) ²	GA Gabon (OA) ²	KZ Kazakhstan (EA)	NO Norway (EP)	TN Tunisia ⁴
BN Brunei Darussalam	GB United Kingdom (EP)	LA Lao People's Democratic Republic	NZ New Zealand	TR Türkiye (EP)
BR Brazil	GD Grenada	LC Saint Lucia	OM Oman	TT Trinidad and Tobago
BW Botswana (AP)	GE Georgia ⁴	LI Liechtenstein (EP)	PA Panama	TZ United Republic of Tanzania (AP)
BY Belarus (EA)	GH Ghana (AP)	LK Sri Lanka	PE Peru	UA Ukraine
BZ Belize	GM Gambia (AP)	LR Liberia (AP)	PG Papua New Guinea	UG Uganda (AP)
CA Canada	GN Guinea (OA) ²	LS Lesotho (AP)	PH Philippines	US United States of America
CF Central African Republic (OA) ²	GQ Equatorial Guinea (OA) ²	LT Lithuania (EP) ²	PL Poland (EP)	
CG Congo (OA) ²	GR Greece (EP) ²	LU Luxembourg (EP)	PT Portugal (EP)	
CH Switzerland (EP)	GT Guatemala	LV Latvia (EP) ²	QA Qatar	
CI Côte d'Ivoire (OA) ²	GW Guinea-Bissau (OA) ²	LY Libya	RO Romania (EP)	
CL Chile	HN Honduras	MA Morocco ⁴	RS Serbia (EP)	
CM Cameroon (OA) ²	HR Croatia (EP)	MC Monaco (EP) ²	RU Russian Federation (EA)	
CN China	HU Hungary (EP)	MD Republic of Moldova ⁴	RW Rwanda (AP)	
CO Colombia	ID Indonesia	ME Montenegro (EP) ^{2,5}	SA Saudi Arabia	
CR Costa Rica	IE Ireland (EP) ²	MG Madagascar	SC Seychelles (AP)	
CU Cuba	IL Israel	MK North Macedonia (EP)	SD Sudan (AP)	
CV Cabo Verde (AP)	IN India		SE Sweden (EP)	
	IQ Iraq		SG Singapore	

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.