



Commercial Patent Databases and Access To Specialized Patent Information (ASPI) Program

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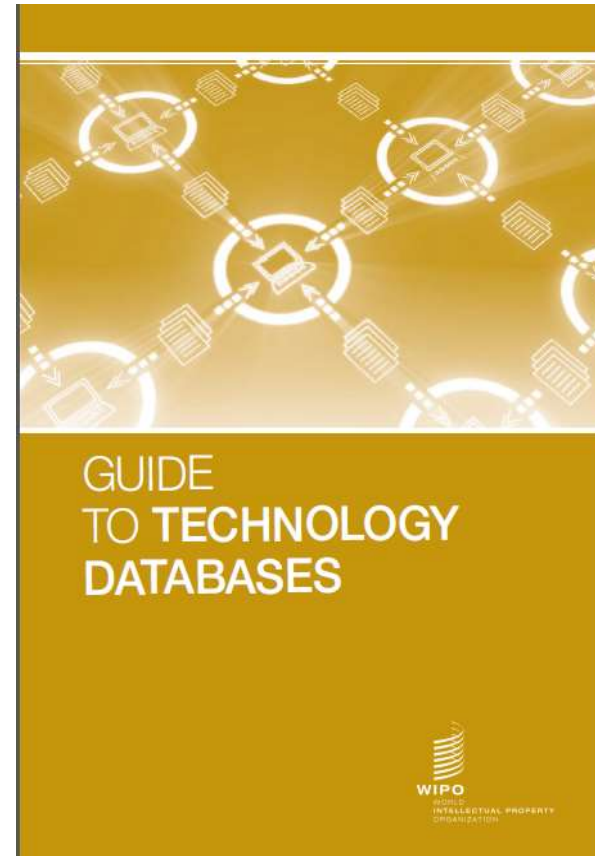
**Kigali
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Overview

- Commercial patent databases
 - Advantages & disadvantages
- Access to Specialized Patent Information (ASPI) Program

Patent Databases – Free & Commercial

- WIPO's PATENTSCOPE
- EPO's Espacenet
- USPTO
- DPMA
- JPO
- KIPO
- SIPO
- etc.



<http://www.wipo.int/tisc/en/resources.html>

Challenges Searching Patent Databases

- Amount of Information
 - > 100 million patents published
- Languages
 - Different languages (+ non-Latin)
 - Keywords/synonyms
 - Errors
- Geography
 - Coverage
- Time periods
 - Coverage
- Time and Budget Spent

Coverage : Differences

- **Patent collections**
Which countries or regions?
- **Document types**
Patent applications? Granted patents? More?
- **Document elements**
Bibliographic data? Descriptions? Claims
- **Time period**
- **Languages**
Multiple language versions? Translations?
- **Non-Patent Literature**
Simultaneous access to scientific and technical journals

Advantages of commercial databases

- “Value-added” data
 - Corrected bibliographic data
 - Enhanced title and abstract
 - Improved classification/indexing
 - → “Clean data”
- Sophisticated search and analysis tools
 - Chemical formula / sequence search tools
 - Patent visualization, e.g. topographical maps
 - Citation analysis
 - Semantic search

Advantages of commercial databases

- Provide integrated access to multiple sources of patent and non-patent literature (NPL)
- Customer Support 24/7

Access to Commercial Patent Database Systems

ASPI

ACCESS TO SPECIALIZED PATENT INFORMATION

- Free or low-cost access for 122 developing and least developed countries to advanced patent search and analysis tools

www.wipo.int/aspi

ASPI: Partners

- Partnership with 8 patent database service providers
 - LexisNexis → TotalPatent
 - Minesoft → PatBase
 - Questel → Orbit
 - Clarivate → Derwent Innovation
 - WIPS → WIPS Global
 - Gridlogics → Patseer
 - Ambercite
 - PatSnap

ASPI: Partners



(Photo: LexisNexis).

LexisNexis TotalPatentOne™

Search the largest online collection of enhanced first-level patent data. Summary [PDF](#)



IP Solution Experts

(Photo: WIPS Global).

WIPS Global

Worldwide patent information online service. Summary [PDF](#)



(Photo: Minesoft).

PatBase

One of the most relied-upon patent databases available, used daily by patent professionals around the world as their primary search tool. Summary [PDF](#)



(Photo: Questel).

Orbit.com

Portal for patent, design, and legal professionals looking for a comprehensive coverage and powerful tools. Summary.



(Photo: Clarivate Analytics).

Clarivate Analytics

Clarivate Analytics is the global leader in providing trusted insights and analytics to accelerate the pace of innovation.



(Photo: Gridlogics).

PatSeer

Redefining Patent Research, Analysis, Project Management & Collaboration. Summary [PDF](#)



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(Photo: PatSnap).

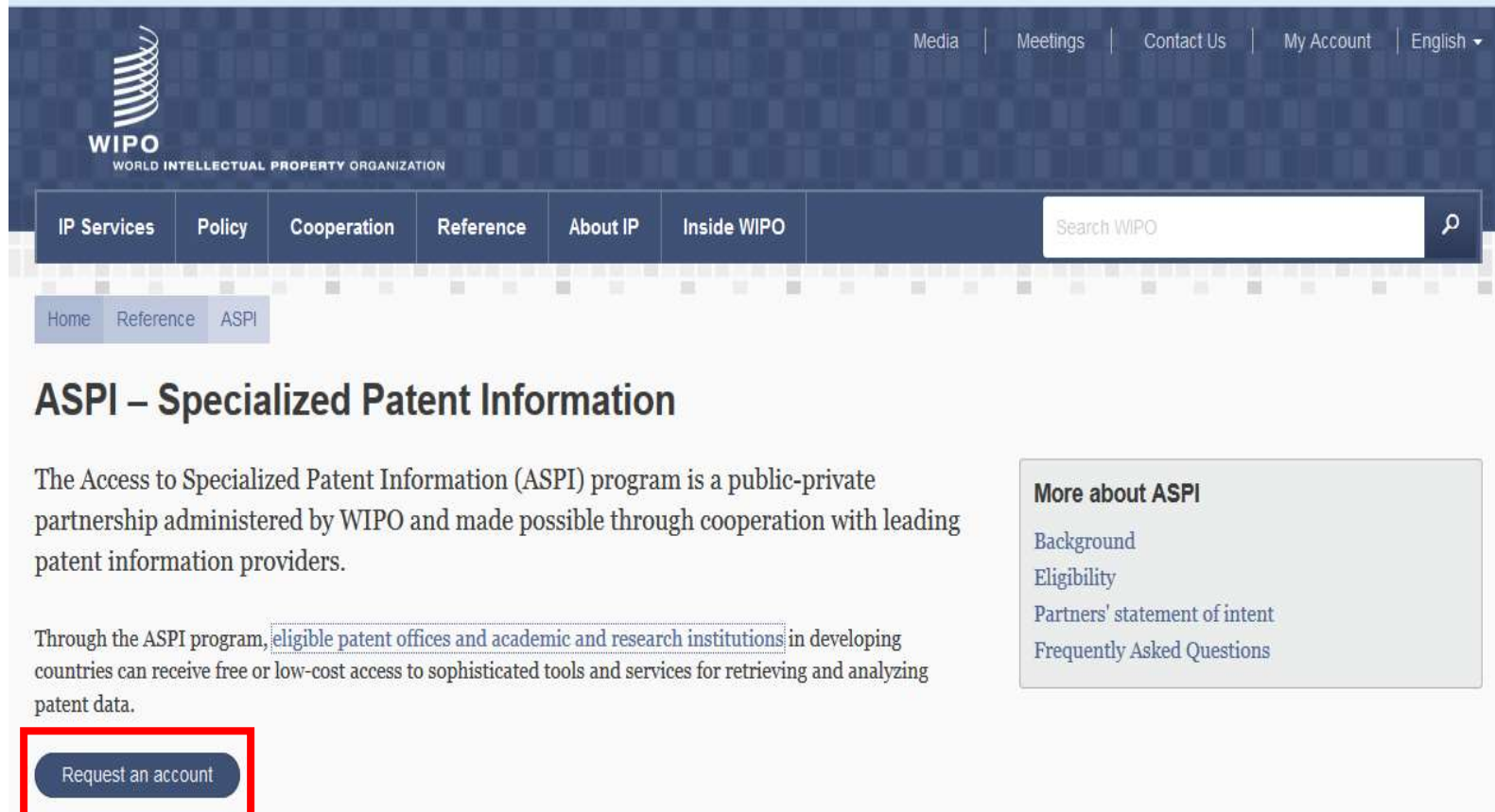
PatSnap

PatSnap is a user-friendly intellectual property analysis platform, with global data coverage and interactive visualisation tools. Summary [PDF](#)

ASPI: Eligibility

- Group 1: Least Developed Countries
 - access for free
- Group 2: Middle income countries (World Bank definition)
 - access at nominal cost (per service) / one-year free trial period
- Group 3: Certain other developing countries
 - access at nominal cost (per service)
 - one-year free trial period

ASPI: Portal



The screenshot shows the ASPI portal homepage. At the top, there is a dark blue header with the WIPO logo and navigation links: Media, Meetings, Contact Us, My Account, and English. Below the header is a dark blue navigation bar with menu items: IP Services, Policy, Cooperation, Reference, About IP, and Inside WIPO. A search bar labeled 'Search WIPO' is on the right. Below the navigation bar is a breadcrumb trail: Home > Reference > ASPI. The main content area features the title 'ASPI – Specialized Patent Information' and a paragraph: 'The Access to Specialized Patent Information (ASPI) program is a public-private partnership administered by WIPO and made possible through cooperation with leading patent information providers.' Below this is another paragraph: 'Through the ASPI program, eligible patent offices and academic and research institutions in developing countries can receive free or low-cost access to sophisticated tools and services for retrieving and analyzing patent data.' A button labeled 'Request an account' is highlighted with a red box. On the right side, there is a box titled 'More about ASPI' with links: Background, Eligibility, Partners' statement of intent, and Frequently Asked Questions.

www.wipo.int/aspi

Request an ASPI account

If your institution is a patent office or a research or academic institution in a developing country, your institution may be eligible to join the ASPI program. To register, please complete the form below. Only one registration is required per institution.

Once your registration has been processed, user license agreements will be sent to your institution's director for the selected patent data services. Upon receipt of the signed agreements, login details for the patent data services will be sent to your institution's director and chief librarian at the e-mail addresses provided in the form below. Should your institution not have a librarian, the login details will be sent to your institution's director only.

All fields marked with * are mandatory.

In order to be acquainted and effectively use these services, it is strongly recommended that a maximum of 2 services are used concurrently. It is, therefore, important to carefully review each service's content functionalities before selecting a specific service. You may [contact us](#) if you encounter any problems filling out this form.

Institution

Country, area or territory (must be on list to participate in the ASPI Program) *	Select Country, area or territory ▾
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Full name of institution *	<input type="text"/>
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Services offered by ASPI

Patent data services requested *	<div style="border: 1px solid red; padding: 2px;"><p>Select max 2 services</p><ul style="list-style-type: none">Orbit.comPatBasePatSeerThomson Innovation</div>
How did you find out about ASPI? *	<input type="text"/>
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Dear Sir/Madam,

Thank you for your interest in the Access to Specialized Patent Information (ASPI) program, administered by the World Intellectual Property Organization in cooperation with six leading patent database service providers.

In order to finalize the participation of your organization in ASPI, you will be required to complete the attached Institution User License. The Institution User License outlines the rights and responsibilities of organizations benefiting from ASPI and incorporates the terms and conditions governing the use of each database service to which you have decided to subscribe. Once we have received the completed Institution User License agreement, we will transmit your request to the responsible database service provider for final clearance and provision of access to the selected database service(s).

The completed Institution User License should be sent by postal mail, fax, or email to the following address:

World Intellectual Property Organization
Innovation and Technology Support Section
34, chemin des Colombettes
1211 Geneva 20, Switzerland
Fax: (+41 22) 338 84 95
Email: aspi@wipo.int

If you have any questions or concerns, please do not hesitate to contact us.

Yours sincerely,

Innovation and Technology Support Section
World Intellectual Property Organization

INSTITUTION USER LICENCE

The Access to Specialized Patent Information (ASPI) program is coordinated by the World Intellectual Property Organization (WIPO) in collaboration with patent data service providers. It is intended to provide access to advanced tools and services for retrieving and analyzing patent data to designated patent offices and academic and research institutions so as to support developing countries in more fully exploiting their innovative potential by developing new solutions to technical problems faced at the local and international levels. Access to these tools and services will generally be provided at no cost by the participating patent data service providers to designated patent offices and academic and research institutions in least developed countries as defined by the United Nations (Group 1). Access will be provided at low cost to designated patent offices and academic and research institutions in many lower middle income countries as defined by the World Bank (Group 2) and to patent offices in other developing countries (Group 3).

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This Institution User License ("License") constitutes a formal and legal agreement between

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