



AGH UNIVERSITY OF SCIENCE
AND TECHNOLOGY

PATLIB network in Poland - current activities and future directions

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Bratislava, 11.10.2011**

What is the PATLIB network? What are PATLIB centres?

PATLIB stands for **PATent LIBrary**.

The PATLIB centres were created to provide users with local access to patent information and related issues.

The centres have qualified and experienced staff

who offer practical assistance on a variety of Intellectual Property Rights (IPR).

Working in the language of the country concerned, they are familiar with the needs and requirements of local industry, agriculture and trade, and are able to provide valuable information services, especially to small and medium-sized enterprises, private inventors and academics.

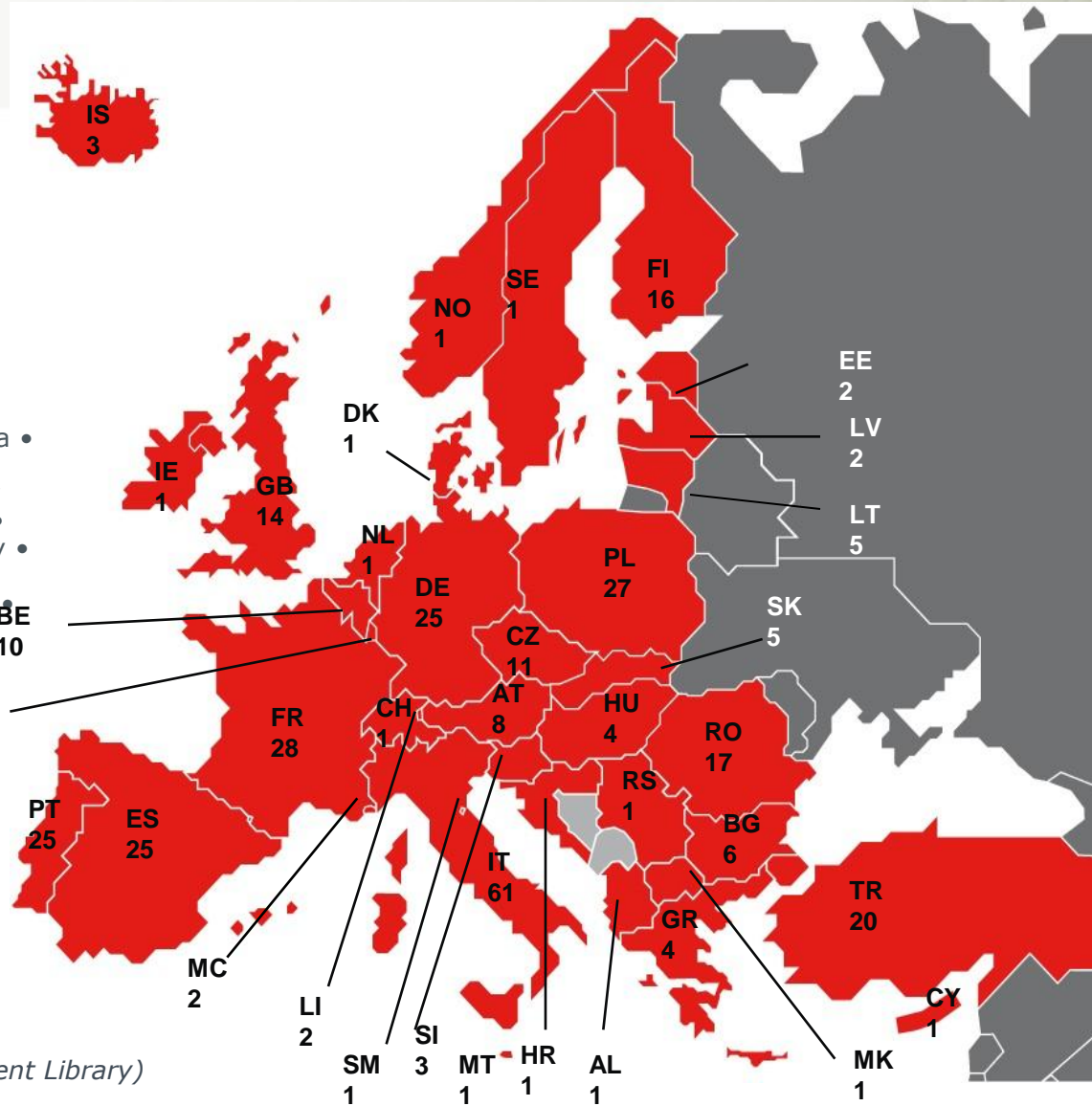
The **PATLIB network** is made up of patent information centres located throughout Europe.

They were created to improve communication and co-operation between individual centres and promoting patent information awareness and the provision of services to the public.



38 member states, ~340 PATLIB centres

- Albania • Austria • Belgium •
- Bulgaria • Croatia • Cyprus •
- Czech Republic • Denmark •
- Estonia • Finland • France •
- Germany • Greece • Hungary •
- Iceland • Ireland • Italy • Latvia •
- Liechtenstein • Lithuania •
- Luxembourg • Former Yugoslav
- Republic of Macedonia • Malta •
- Monaco • Netherlands • Norway •
- Poland • Portugal • Romania •
- San Marino • Serbia • Slovakia
- Slovenia • Spain • Sweden •
- Switzerland • Turkey • United
- Kingdom



source: H.Krestel, *The PATLIB (Patent Library) Network in Europe, 2010*

PATLIB diversification

- PATLIB centres in Europe are very diverse in
 - attachment to national or regional supervising authorities
 - size (staff, infrastructure)
 - user structure
 - services provided
 - funding
- Main users:
 - small and medium sized enterprises
 - academic sector

Fig. 1 Types of hosting authorities

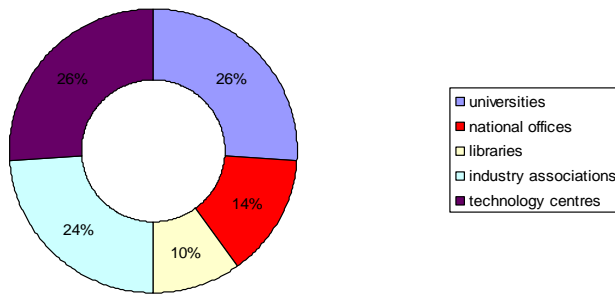


Fig. 2 Structure of staff

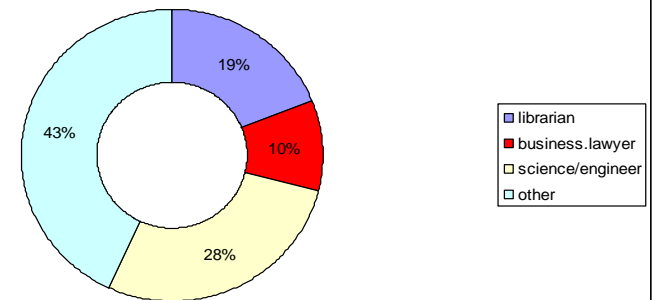


Fig.3 Assigned budget (freedom of investing, budget flexibility)

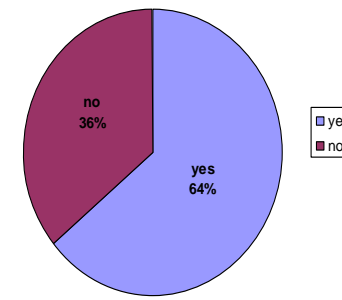
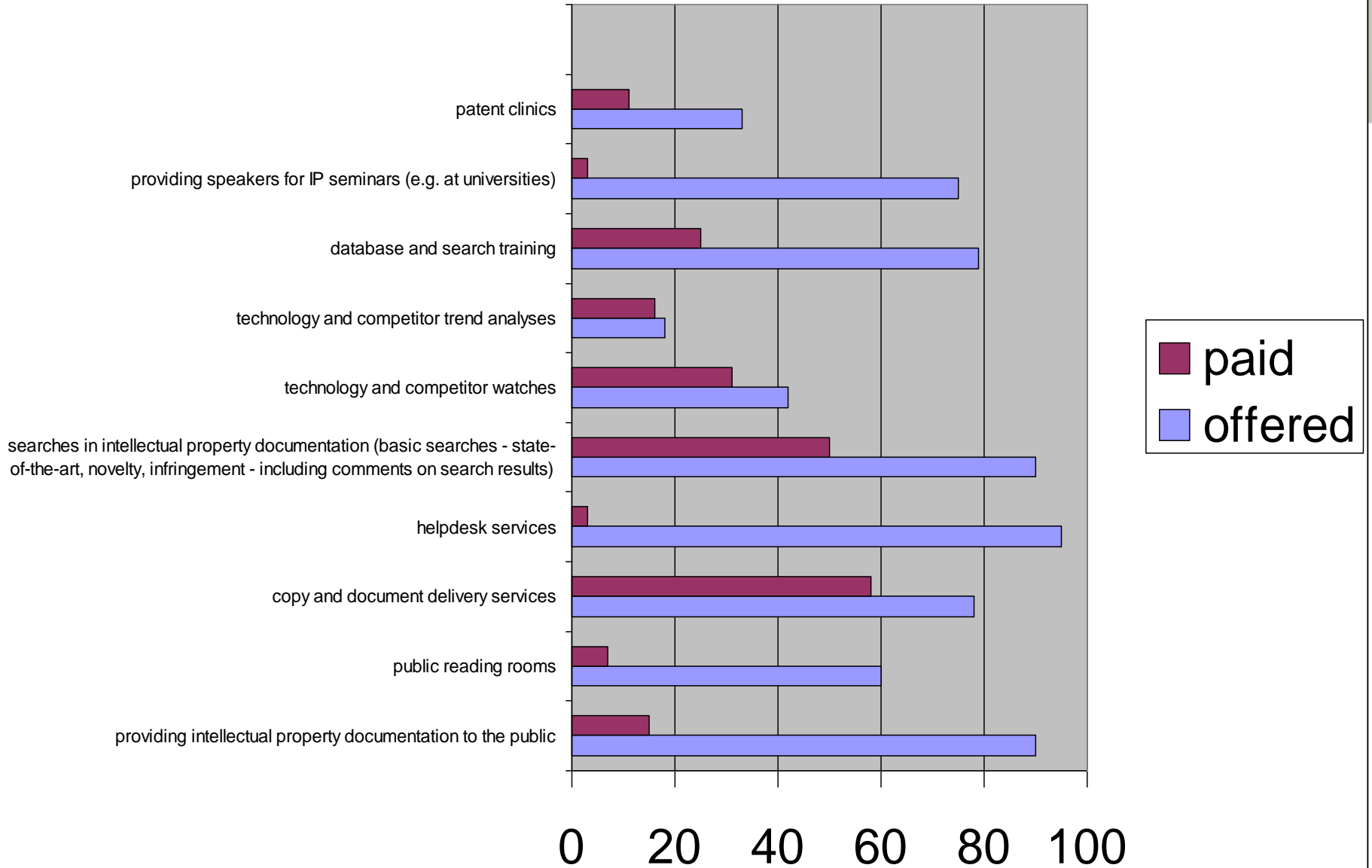


Fig.4 Services offered by PATLIB centres



EPO support for PATLIB centres

- Information on each centre on the EPO website (directory), including links to their websites
- Annual PATLIB conference as platform for communication and exchange of best practice
- Training on EPO patent information tools and other relevant topics (at EPO premises or on site upon request)
- Financial support - according to the rules of the new co-operation policy (100% / 75% / 25%)
- CD-ROM collections, general periodicals and publications - available free of charge from the EPO following a request via the national patent offices
- **NEW!!!** GPI (Global Patent Index) one access (userID+password) per PATLIB free of charge



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Directory of patent information centres (PATLIB)

This directory gives the addresses of PATLIB centres as provided by their national patent office and, where possible, the names of contact persons. The directory will help members of the public to find their nearest PATLIB centre, and the centres themselves to contact their counterparts in other EPO member states.

Find a PATLIB centre

Find your local one.

Slovak Republic

Go

List your PATLIB centres

National patent offices and PATLIB centres should write to Patlib_Team@epo.org to add a new centre to this directory or to update their contact details.

Print 

See also

→ [Patent Information News](#)

Importance of annual PATLIB conference

The annual PATLIB conference - jointly organised and funded by the host-country patent office and the EPO. The event provides a unique platform for PATLIB staff to exchange experiences and information with one another and with the EPO.

Members of PATLIB Centres:

- Exchange best practice ideas
- Compare activities
- Attend training sessions with selected experts
- Visit the commercial exhibition

2011 – new formula of conference:

Even years 2012,214,2016..

Exchange of experiences, networking event at a memeber state

Odd years: 2013,2015 etc.


A training event at an EPO location



Training on EPO patent information

20 http://www.epo.org/about-us/office/academy.html

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"Promoting and supporting education and training in patent-related intellectual property"

The European Patent Academy ensures the overall co-ordination of the external education and training activities of the European Patent Office. It was the winner of the [Diesel Medal 2010](#) "Best innovation support".

The mandate of the European Patent Academy, based at the European Patent Office in Munich, reflects the need to improve patent-related intellectual property training and education structures in Europe.

Programme areas

The Academy's activities are divided into five programme areas, aimed at different target audiences.

- [Institutional strengthening](#)
- [Professional representatives](#)
- [Innovation support](#)
- [Judicial training](#)
- [Academia](#)


e-learning

Consult [e-learning modules](#) online in the [Learning & events area](#).

Contact

Please use this form to submit questions and comments to the European Patent Academy.


→ [Contact the Academy](#)



Upcoming EPO training events

- 29.8.2011 | **Munich, Germany**
[ip4inno for member states - Part 2](#)
- 30.8.2011 | **Munich, Germany**
[Workshop Oral Proceedings](#)
- 31.8.2011 | **Prague, Czech Republic**
[Managing patent conflicts 2011](#)

e-learning - variety of modules relating to a wide range of patent-related topics free of charge



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European Patent Office
Office européen des brevets

e-learning

European Patent Academy

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Search term

Catalogue

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- Events
- IP, innovation and business
- Patent knowledge
- Podcasts
- Tutorials
- Virtual Classrooms

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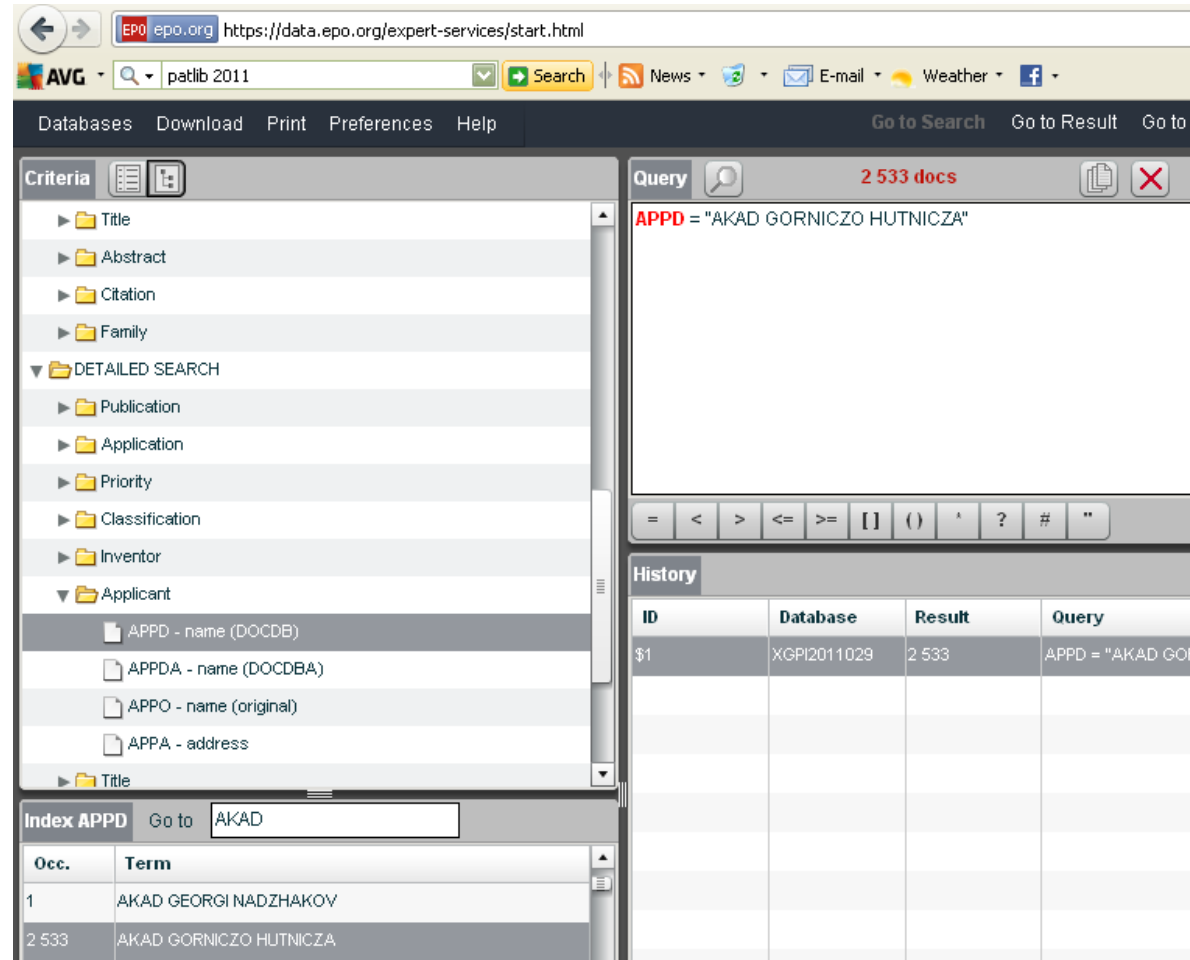


The open-access area the e-learning platform of the European Patent Academy provides a variety of modules relating to a wide range of patent-related topics free of charge. These are organised according to contents:

- **Tutorials:** help in the use of some tools, like on-line filing of applications, esp@cenet for the search of patent

Global Patent Index

- The EPO Global Patent Index product (GPI) combines the EPO worldwide data collection available in esp@cenet with the search capabilities offered by the MIMOSA retrieval software
- bibliographic data from more than 80 patent offices
- additional information such as legal status data
- links to complete documents and the IPC classification
- GPI allows carry out worldwide state-of-the-art searches and patent watches.



The screenshot shows the EPO Global Patent Index search interface. The browser address bar displays the URL: <https://data.epo.org/expert-services/start.html>. The search criteria are set to "patlib 2011". The search results show 2,533 documents for the query "APPD = 'AKAD GORNICZO HUTNICZA'".

The search criteria are listed as follows:

- Title
- Abstract
- Citation
- Family
- DETAILED SEARCH
 - Publication
 - Application
 - Priority
 - Classification
 - Inventor
 - Applicant
 - APPD - name (DOCDB)
 - APPDA - name (DOCDBA)
 - APPO - name (original)
 - APPA - address
 - Title

The search results are displayed in a table with the following columns: ID, Database, Result, and Query.

ID	Database	Result	Query
\$1	XGPI2011029	2 533	APPD = "AKAD GOR

The search results are also displayed in a table with the following columns: Occ. and Term.

Occ.	Term
1	AKAD GEORGI NADZHAKOV
2 533	AKAD GORNICZO HUTNICZA

PATLIBs in a globalized world

- All sorts of patent databases from various providers are available via the internet, often free of charge
- New tools such as machine translation are available
- Customers come up with new and higher demands

PATLIBs role is changing from an information provider to an information supporter

New challenges for PATLIBs

- „New players“ on the market - not longer "monopolists" in providing patent information
- Rapidly changing information technology
- PATLIBs have to actively promote their services
- PATLIBs have to offer more value added and customer related services

- EPO vision: development of PATLIB Centres into
- IP Centres of excellence combining the customer orientation, profound knowledge of patent procedures and tools as well as the economic context of innovation

Co-operation programme to reorient patent information centres (pilot project)

- Objective:
 - Enable PATLIB centres to offer patent related innovation support services mainly in the pre-filing and commercialisation phase of inventions
 - Sustainability of the services
- Implementation procedure:
 - pilot project with a limited number of centres to test the concept
 - after successful completion -> larger scale implementation possibly supported by the European Commission
 - inclusion in the National Action Plans



Co-operation programme to reorient patent information centres (pilot project)

Project components:

- Tools for
 - enhanced user support for searches (e.g. shared browsing)
 - patent analyses and visualisation of search results
 - development of patent strategies and patent portfolio management
 - evaluation of the economic potential of inventions
- Modular training programme and e-learning tools
- Coaching by staff from well developed centres already offering sophisticated innovation support services

The pilot project phases

- Start-up phase: November 2010 - April 2011, with a focus on extended search services
- Implementation phase: May 2011 - April 2012, with a focus on supplementary services (commercialisation support, patent strategy development, assessing economic value of IP, networking contacts)
- Consolidation phase: May 2012 - November 2013 (with possible extension), with a focus on business development and the sustainability of PATLIBs.

After successful completion of the pilot project, larger scale implementation is planned, with non-pilot PATLIBS also to benefit from the improvements.

Since the start of the pilot in November 2010, [17 PATLIB centres in 11 countries](#) (CZ, EE, ES, FI, FR, IT, LV, PL, RO, SK, TR), have introduced new search, IP strategy, statistical analysis and monitoring services.



PATIB network in Poland

27 Patent Information Centres (PICs) are situated in all regions of Poland. Centres act within the organisational structures of institutions of higher education and other related facilities.

- most of them are located at university libraries, some of them have become an integral part of either academic units, established with a view to supporting technology transfer, or innovation centres, 1 PIC is situated at a Science and Technology Park, 3 PICs belong to associations supporting technological development
- 2005 - new revised agreements were signed between Polish Patent Office and all 27 Patent Information Centres. Said agreements defined obligations of the Patent Office regarding provision of the Centres with printed informational materials (electronic and printed) and technical equipment. The Centres have been obligated to provide office space and essential services.

PATENT INFORMATION CENTRES IN POLAND

Warszawa Patent Office of the Republic of Poland www.uuprp.pl

- Olsztyn** 1. Regional Centre of Patent Information, Main Library, University of Warmia and Mazury
- Białystok** 2. Centre for Innovation and Technology Transfer, Białystok University of Technology
- Lublin** 3. Standards and Patents Information Centre, Main Library, Lublin University of Technology
4. Regional Patent Information Centre, Provincial Club of Technology and Rationalization
- Rzeszów** 5. Centre of Inventiveness and Patent Protection, Poznań University of Technology
6. Regional Centre of Patent Information, Podkarpacki Provincial Club of Technology and Rationalization
- Radom** 7. Regional Centre of Patent Information, Main Library, Kaczmarek Private Technical University of Radom
- Kielce** 8. Intellectual Property Centre, Kielce University of Technology
- Kraków** 9. Regional Patent Information Centre, Main Library, AGH University of Science and Technology
- Bielsko-Biala** 10. Regional Centre of Patent Information, BOSMA, Automotive Research & Development Institute Ltd
- Katowice** 11. Patent Services Centre, Scientific Library, Central Mining Institute
- Gliwice** 12. Regional Centre of Patent Information, Main Library, Silesian University of Technology
- Częstochowa** 13. Regional Patent Information Centre, Main Library, Częstochowa University of Technology
- Opole** 14. Centre of Patent Information, Opole University of Technology

- Łódź** 15. Regional Centre of Patent Information, University of Łódź
16. Patent Information Centre, Library, Technical University of Łódź
- Wrocław** 17. Scientific, Bibliographic and Patent Information Centre, General Tadeusz Kobouzek Military Academy of Land Forces
18. Office of Intellectual Property and Patent Information, Wrocław University of Technology
19. Patent Information Centre, Chief Technical Organization (COT), Wrocław Council of Federation of Sciences and Technical Associations
- Kalisz** 20. Patent Information Centre, Library, Higher Vocational State School of President Stanisław Wojciechowski
- Zielona Góra** 21. Regional Patent Information Centre, Library, University of Zielona Góra
- Poznań** 22. Innovation Development and Technology Transfer Centre, Poznań University of Technology
- Szczecin** 23. Multisector Centre of the Patent and Normalization Information Management, Main Library, West Pomeranian University of Technology
- Bydgoszcz** 24. Regional Patent Information Centre, University of Technology and Life Sciences
- Toruń** 25. Centre for Patent Information and Normalization, Nicolaus Copernicus University
- Gdańsk** 26. Regional Centre of Patent Information, Gdańsk University of Technology
- Gdynia** 27. Regional Patent Information Centre, Gdynia Innovation Centre





Polish Patent Office activities supporting Patent Information Centres

Polish Patent Office:

- provides patent literature and supports infrastructure development
- ensures that PICs are given access to its databases and official publications.
- provides the PICs free-of-charge with its publications relating to the patent law and the ones promulgating the knowledge in this field
- organises annual seminars for patent attorneys and PICs in Cedzyna and Swider (which have been organised for twenty-nine and sixteen years respectively)
- Invites the staff of PICs to participate in a number of events hosted by the PPO such as conferences, symposia and trainings attended by a wide range of participants
- underlines the essential role of PICs in promoting innovativeness by organising numerous meetings with rectors of higher education institutions, representatives of government and local authorities.



The main services offered by Patent Information Centres in Poland:

- Public reading room including assistance for clients searches,
- Intellectual Property Rights Helpdesk services (procedures, fees, etc.),
- Provision of IP documentation,
- Basic search services, e.g. on bibliographic data and legal status,
- Sophisticated searches (state-of-the art, novelty, infringement searches),
- Training events,
- Assistance in the commercialisation of patents,
- Patent clinics (collaboration with local attorneys).

Some statistics - PATLIBs in Poland

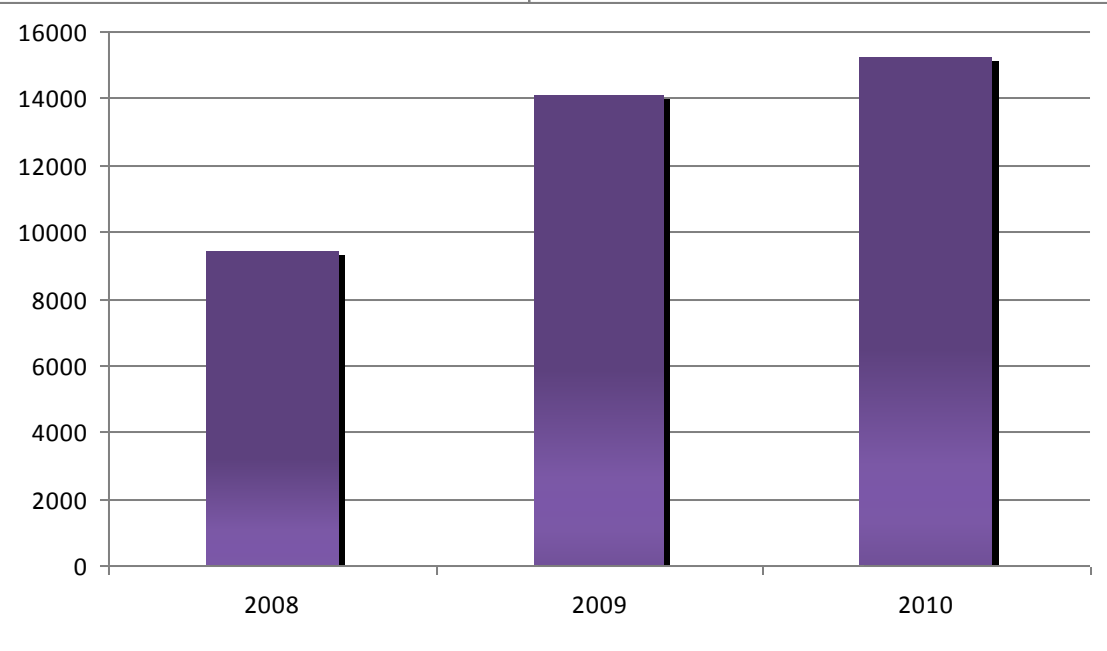
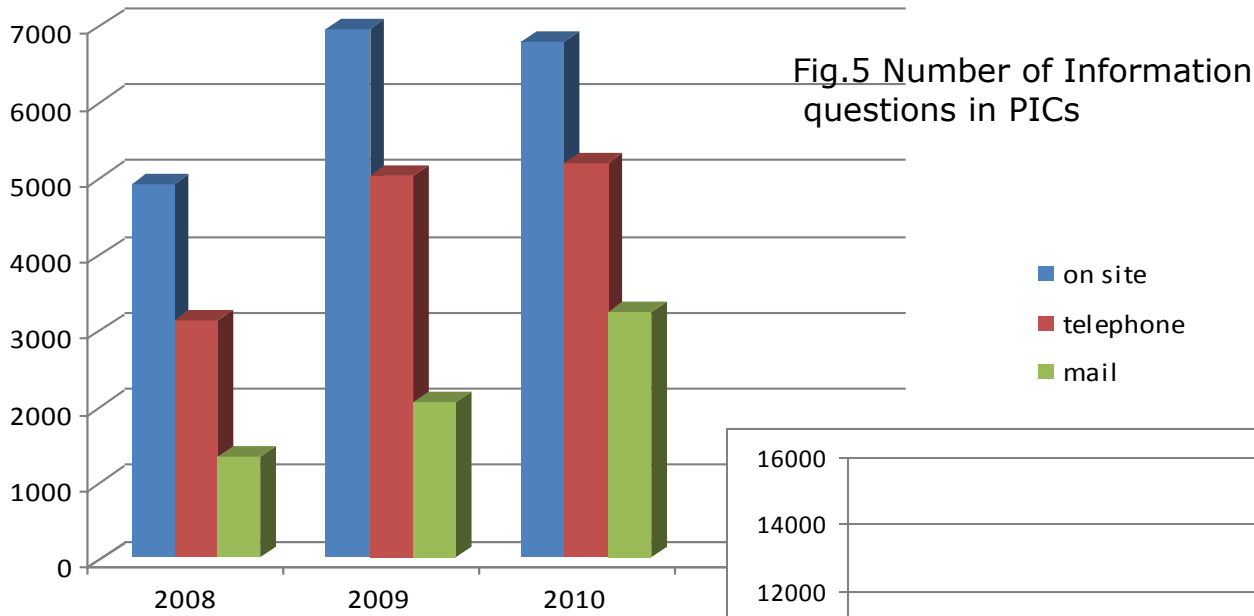


Fig 6. Total number of users in PICs

AGH AGH University of Science and Technology Patent Information Centre

- AGH University of Science and Technology in Krakow where 30 thousands students acquire technical knowledge is numbered to the leading group of the technical universities in Poland.
- Main University Library along with Patlib Centre play role of a science and patent information centre.
- Patlib Centre extensively co-operates with the special University unit that is **Technology Transfer Centre AGH University of Science and Technology** www.ctt.agh.edu.pl that assures essential, formal and legal support for inventive activities of the University. Elaboration of application documentation and filing are *inter alia* the results of TTC's actions. Second field is implementation of results of R&D works, management of licenses and know-how.
- All users, including those who are beyond of the University community, have free access to the patent and scientific information.
- Users: patent attorneys, SMEs, students, scientists working for other institutions of higher education, employees in various organizations





AGH University of Science and Technology

Patent Information Centre

Basic services:

- Public reading room The reading room provides the users with access to national, European and international IP documentation so that they can perform their own searches. PATLIB staff advises the public how to search and how to retrieve relevant documents. Visitors may search IP databases free-of-charge using the workstations provided.
- Helpdesk services: The PATLIB centre provides information on IP procedures, different kinds of IP rights, the requirements for filing an IP application, fees, search possibilities, etc. Legal advice is not included in this service.

Sophisticated services:

- Search services: The PATLIB centre carries out IP searches for the public. This service may range from relatively basic bibliographic searches (e.g. for a patent number, an applicant's or inventor's name or the legal status of an application) to highly sophisticated searches concerning technical areas (state-of-the-art, novelty and infringement searches). Explanatory information, comments and interpretations of the search results may be provided with the search reports.
- User training: The PATLIB centre organises training sessions (seminars, workshops) concerning IP rights, databases, search techniques and other IP-related issues.

Patent databases available at AGH - PATLIB

local access:

- [QPAT](#)
- [GLOBAL PATENT INDEX](#)
- [ESPACE-BULLETIN](#)
- [ESPACE-PRECES](#)
- [ESPACE-EP A](#)
- [ESPACE-EP B](#)
- [ESPACE-WORLD](#)

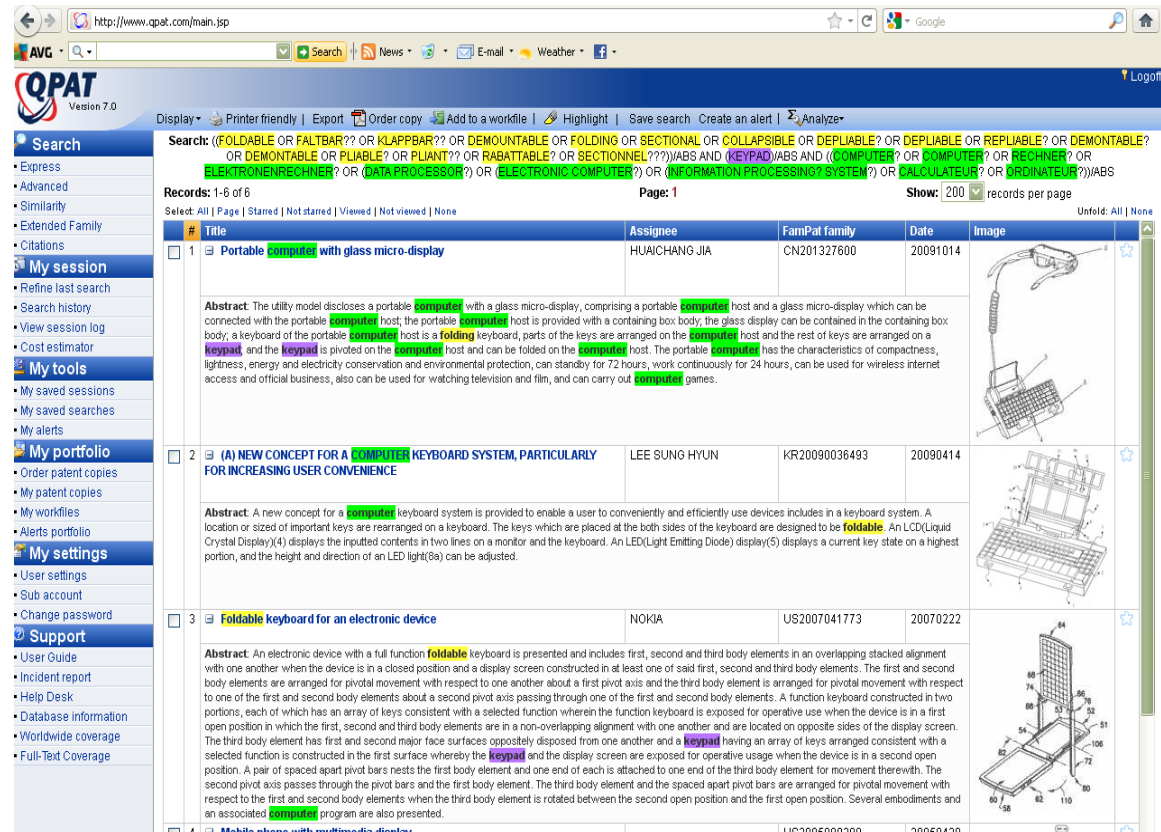


free internet resources:

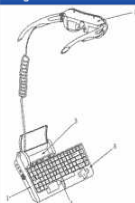

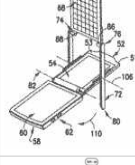
- [Polish Patent Office databases](#)
- [espacenet](#)
- [depatisnet](#)
- [PatentScope](#)
- [Google Patent Search](#)
- [USPTO databases](#)
- and many others relating to trademarks, designs

Patent database QPAT by Questel

- commercial database covering more than 90 offices, grouped in invention-based families (daily updates)
- contains: 60+ million patent documents, 40+ million abstracts summarizing inventions (in native or machine-aided English), 18+ million patent drawings. From the 19th century
- professional tool allows to perform technology watch, state of art surveys etc.



The screenshot shows the QPAT (Questel Patent Analysis Tool) interface. The search criteria are: (FOLDABLE OR FALTBAR?? OR KLAPPBAR?? OR DEMOUNTABLE OR FOLDING OR SECTIONAL OR COLLAPSIBLE OR DEPLIABLE? OR DEPLIABLE? OR DEMONTABLE? OR DEMONTABLE OR PLIABLE? OR PLIANT?? OR RABATTABLE? OR SECTIONNEL???)ABS AND (KEYPAD)ABS AND ((COMPUTER? OR COMPUTER? OR RECHNER? OR ELEKTRONENRECHNER? OR (DATA PROCESSOR?) OR (ELECTRONIC COMPUTER?) OR (INFORMATION PROCESSING? SYSTEM?) OR CALCULATEUR?) OR ORDINATEUR?)ABS. The results table shows three entries:

#	Title	Assignee	FamPat family	Date	Image
1	Portable computer with glass micro-display	HUAICHANG JIA	CN201327600	20091014	
2	(A) NEW CONCEPT FOR A foldable KEYBOARD SYSTEM, PARTICULARLY FOR INCREASING USER CONVENIENCE	LEE SUNG HYUN	KR20090036493	20090414	
3	Foldable keyboard for an electronic device	NOKIA	US2007041773	20070222	

Challenges and development perspectives of the Polish PICs

- Patent attorneys or patent attorney trainees should be employed at all PICs,
- PICs should provide patent monitoring services, patent statistic of analysis, including visualisation and interpretation of results,
- PICs should include conducting patent searches and carrying out trainings on patent searches,
- PICs should be creating and managing IP portfolios and multiple databases for streamlining the technology transfer,
- PICs should also advance in raising IP awareness and creating IP culture by providing trainings workshops and seminars

Literature:

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Thank you for your attention!

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