



Regional Workshop on the use of Utility Models and Industrial Designs for Small and Medium-sized Enterprises (SMEs) in ARIPO Member State

WIPO's Development Cooperation Activities: Building the IP System for Innovation & Creativity in Africa

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Basic Facts about WIPO



WIPO's Mission:

To enable governments, businesses and individuals in all member states to realize the **potential benefits of IP as a driver of innovation and creativity**

Status: An int'l intergovernmental organization

Member States: 188

Observers: 350 +

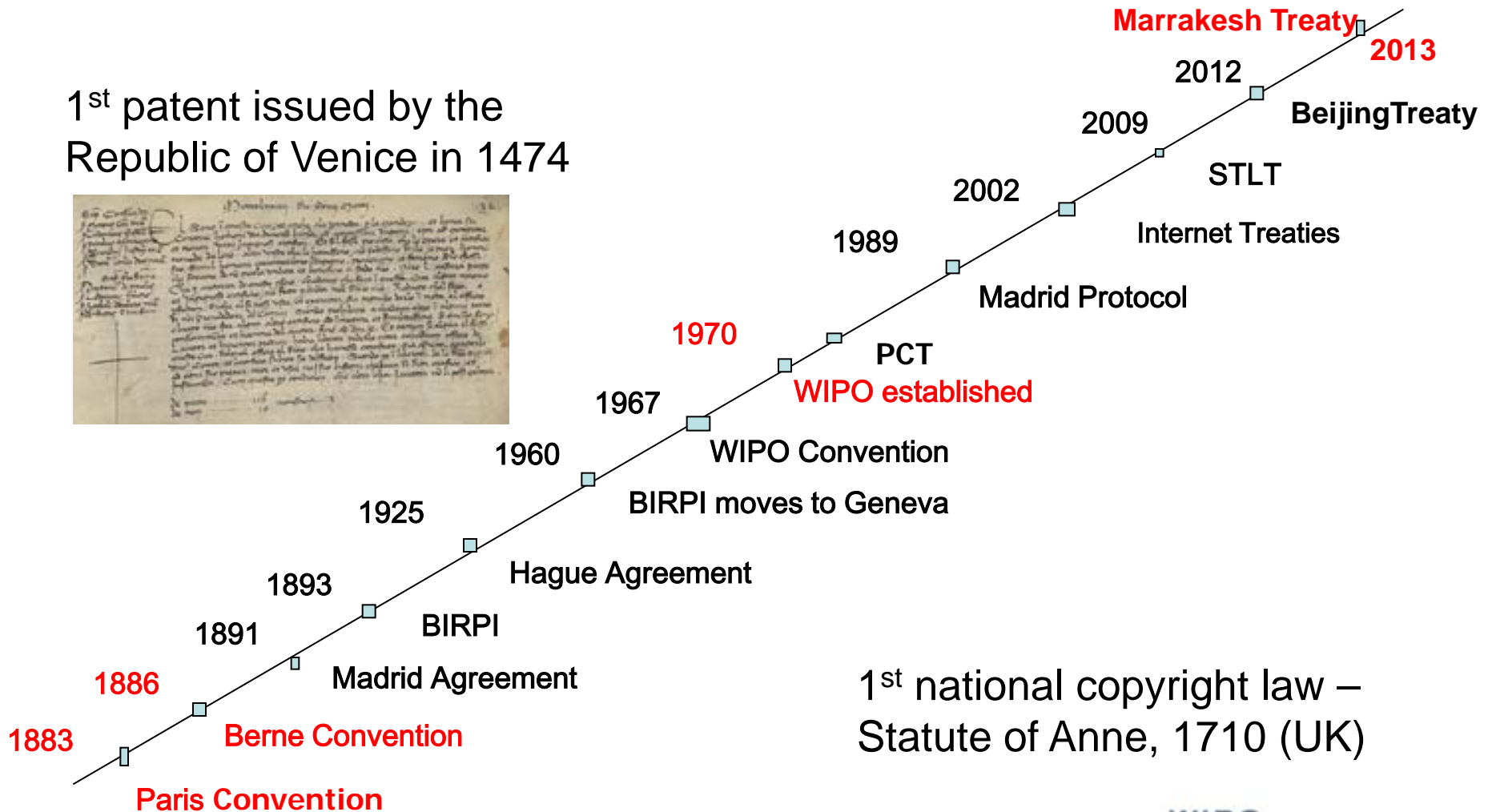
Staff: 1,296 from 118 countries

Treaties Administered: 26

Decisions by: GA, CC, WIPO Conference

Historical Milestones : 1883 to 2014

1st patent issued by the Republic of Venice in 1474



1st national copyright law – Statute of Anne, 1710 (UK)

IP Outreach

~ for a shared understanding of the contribution and value of IP ~

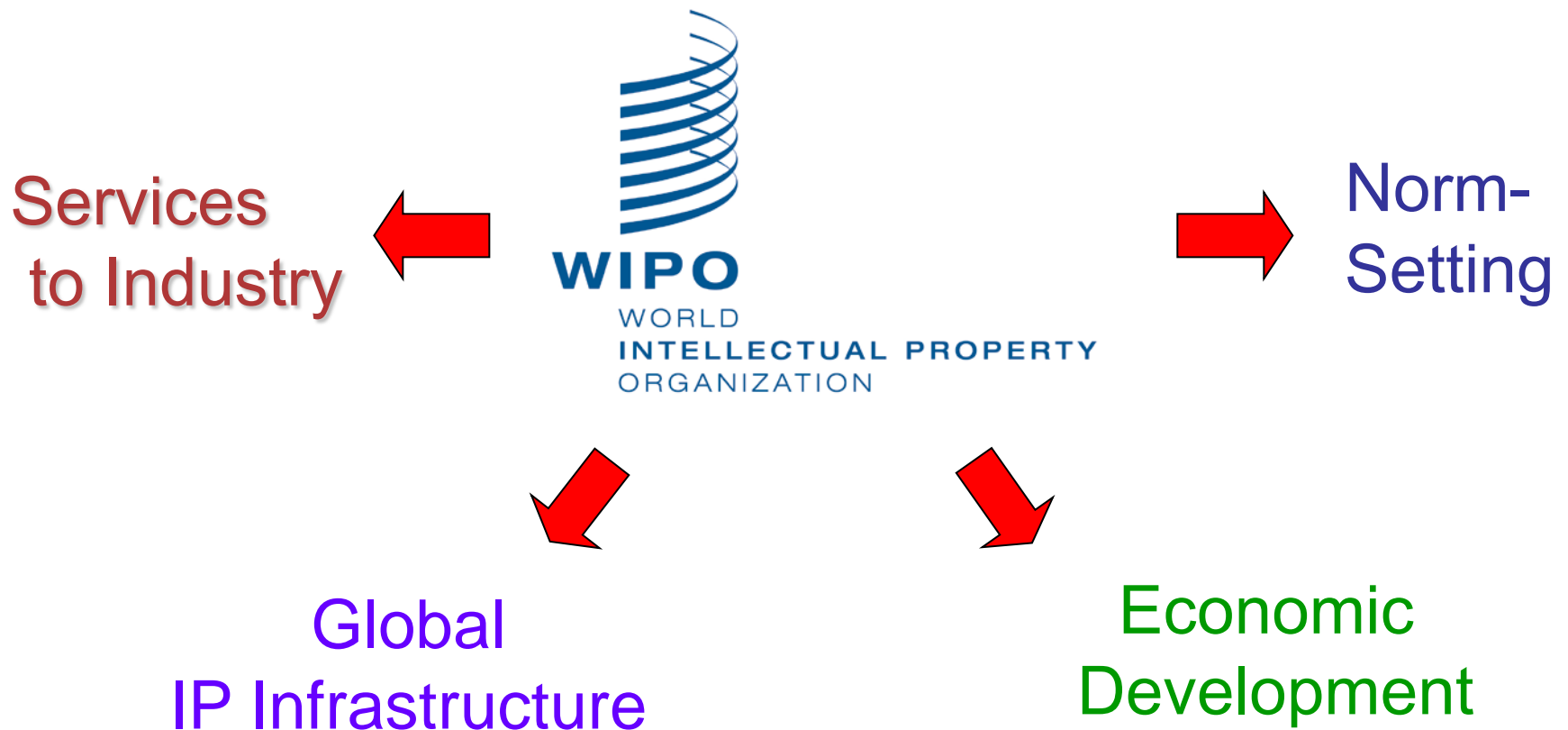
Public Sector and Policy Makers



General Public and Civil Society

WIPO's Main Activities

~ A global forum for IP policy, services, information & cooperation ~



WIPO Mission

“Developing a balanced and accessible international IP system, which rewards creativity, stimulates innovation and contributes to the economic, social and cultural development of all countries, while safeguarding the public interest.”

Development Sector

Strategic Goal III - Facilitating the use of IP for Development

*The Organization's Development cooperation program continues to be guided by a strategic needs-based approach, organized around four main themes- **the development of national IP and innovation strategies; the development or up-dating of legal and institutional frameworks; the development of infrastructure, (office automation and modernization programs) capacity building,***

Key players - Regional Bureaus (Africa Bureau, Arab Bureau, ASPAC & LAC) , Division for LDCs, Africa Department and Special Projects and the Academy

IP indicators in relation to DCs/LDCs

- Low level of patenting by residents
- Relatively higher use of the Utility Model system to protect inventions in domestic markets
- Of 500, 000 utility models filed in 2010 , 83% came from China
- China also lead in ID in world ranking (50% of global filing in 2010 followed Korea, Japan and USA
- Low level of R&D spending

Cooperation for Development

~ building IP capacity ~

Four Major Pillars based on partnership:

1. Establish a **strategic plan** for IP in conformity with national dvpt plans
2. Strengthen **IP laws and regulations** for a balanced IP system that protects IP and also promotes innovation and creativity
3. **Strengthen infrastructure** esp. of IPOs for provision of 1st class services to all users/creative sectors & facilitate access to IP information from DBs around world
4. **Capacity-building** – training targeting all possible users (policy-makers, lecturers, creators, inventors)

Global IP Infrastructure

~ improving operational efficiency ~

“Just as participation in the physical economy requires access to roads, bridges, and vehicles to transport goods, similar infrastructure is needed in the virtual and knowledge economy. However, here the highway is the Internet and other networks, bridges are interoperable data standards, and vehicles are computers and databases.”

WIPO Director General Francis Gurry

WIPO is coordinating with stakeholders to develop tools, services, platforms, standards, etc. that enable IP institutions to work **more efficiently** and **provide better and high quality services**.

Global IP Infrastructure

~ for an efficient & accessible IP system that benefits all ~

■ Activities include:

- Technical assistance for modernizing IP offices;
- Capacity building & networking by Technology Innovation Support Centers (TISCs)
- Common platform for e-data exchange among IPOs
- Tools (international classifications in TMs/design (IPC, Green inventory, Nice classification)
- Standards & technical agreements
- Databases (PATENTSCOPE, Global Brand DB & access to aRDI and ASPI
- Services (International Cooperation for Patent Examination (ICE), Patent Information Services, including Legal Status of Patents)
- Forum for exchanging experience and lessons learned (Global Symposium of IP Authorities)

Fostering Innovation : TISC Project

The objective is to *increase the level of technical and scientific knowledge* in Developing and Least-Developed Country members of WIPO in order to enable them to reduce the *existing gaps in the fields* between them and *industrialized* countries

Therefore, WIPO establishes TISCs in its member states in order to reach the above-mentioned goal

II. TISC Resources: 1. Technologies stocked in Free Databases)

WIPO PATENTSCOPE

Search International and National Patent Collections

WORLD INTELLECTUAL PROPERTY ORGANIZATION

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Home > IP Services > PATENTSCOPE

Simple Search

Using PATENTSCOPE you can search 18,685,630 patent documents including 2,187,960 published international patent applications (PCT). Detailed coverage information can be found here (->)

Front Page | Any Field | Full Text | ID/Number | Int. Classification(IPC) | Names | Dates

Int. Classification(IPC): A61P 33/06

Office:

<input type="checkbox"/> PCT	<input type="checkbox"/> Honduras	<input type="checkbox"/> Russian Federation
<input type="checkbox"/> Argentina	<input type="checkbox"/> Israel	<input type="checkbox"/> Russian Federation (USSR data)
<input type="checkbox"/> Brazil	<input type="checkbox"/> Japan	<input type="checkbox"/> Singapore
<input type="checkbox"/> Chile	<input type="checkbox"/> Jordan	<input type="checkbox"/> South Africa
<input type="checkbox"/> Colombia	<input type="checkbox"/> Kenya	<input type="checkbox"/> Spain
<input type="checkbox"/> Costa Rica	<input type="checkbox"/> Mexico	<input type="checkbox"/> Uruguay
<input type="checkbox"/> Cuba	<input type="checkbox"/> Morocco	<input type="checkbox"/> Viet Nam
<input type="checkbox"/> Dominican Rep.	<input type="checkbox"/> Nicaragua	<input type="checkbox"/> ARIPO
<input type="checkbox"/> Ecuador	<input type="checkbox"/> Panama	<input type="checkbox"/> EPO
<input type="checkbox"/> El Salvador	<input type="checkbox"/> Peru	<input type="checkbox"/> LATIPAT
<input type="checkbox"/> Guatemala	<input type="checkbox"/> Republic of Korea	<input checked="" type="checkbox"/> All

Examples:
A or C07 or "G01N 33" or "G06K 21/00"

Search IPC | Reset

Technologies stocked in commercial databases (cost *per day/8hrs* and *per database*: about 2,400 U\$; Free access for LDCs)



Español

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ASPI

ACCESS TO SPECIALIZED PATENT INFORMATION

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Through the Access to Specialized Patent Information (ASPI) program, 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. The ASPI program is made possible by a public-private partnership between the World Intellectual Property Organization and leading patent information providers.

www.wipo.int/aspi

2. Scientific Publications of the Research4life Programs

■ HINARI (WHO)



■ AGORA (FAO)



■ OARE (UNEP)



■ ARDI (WIPO)



VII. TISCs in the Sub-Saharan Africa

- **Mozambique** (July 2011): National focal point: *Ministério da Ciência e Tecnologia* (Ministry of Science and Technology)
- **Madagascar** (May 2012): National focal point: Ministry of Higher Education and Scientific Research
- **Togo** (August 2012): National focal point: Ministry of Industry, of the Free Zone and of the Technological Innovation
- **Niger** (November 2012): National focal point: Ministry of Mining and Industrial Development
- **Nigeria** (December 2012): National focal point: Ministry of Trade & Investment
- **Cameroon** (January 2013): National Focal Point: Ministry of Scientific Research and Innovation
- **Rwanda** (March 2013): National Focal Point: Ministry of Trade and Investment
- TISCs were also launched in 2013 in **Uganda, Zambia, Sao Tomé and Tanzania**

WIPO Academy

~ strengthening IP skills ~

- Provides training to promote use of IP for development in line with evolving IP landscape
- Int'l, interdisciplinary approach to IP education
- Face-to-face training/distance learning
- Aims to promote international cooperation to enhance human IP capital through global networking with stakeholders and partners
- **PROGRAMS:**
 - Professional Development (IPOs)
 - Partnership Program (Universities, etc.)
 - Distance Learning Program (expanding portfolio of courses)
 - Executive Program
 - Summer Schools Program
 - Internships at WIPO

<http://www.wipo.int/academy/en/>

WIPO's Global IP Services

~ Providing cost-effective business solutions ~

Core income generating business areas:

- ✓ Patent Cooperation Treaty (Patents)
- ✓ Madrid System (Trademarks)
- ✓ Hague System (Industrial Designs)
- ✓ Lisbon System (Geographical Indications)
- ✓ WIPO Arbitration and Mediation Center

Aim: continue to offer first class services that are cost-effective, easy and add value.

Conclusion

WIPO shall continue and strengthen its cooperation programs in Africa – A partnership undertaking:

- Developed Countries FIT arrangements (Australia, Brazil, France, Japan etc.)
- UN Agencies
- Inter Governmental Organizations
- IP Regional Organizations (ARIPO, OAPI)



*Thank you for your kind
attention*

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