



Roving Seminar on WIPO Services and Initiatives

Organized by

The World Intellectual Property Organization (WIPO)


in cooperation with

The Estonian Patent Office (PATENDIAMET)



REPUBLIC OF ESTONIA
PATENDIAMET

WIPO
WORLD
INTELLECTUAL PROPERTY
ORGANIZATION



INTRODUCTION TO WIPO: DEVELOPMENT OF THE INTERNATIONAL LEGAL FRAMEWORK MAJOR INTELLECTUAL PROPERTY ECONOMIC STUDIES



Speaker: Ms. Virag Halgand, Head, Section for Central European and Baltic States and Mediterranean Countries, Department for Transition and Developed Countries (TDC), WIPO

E-mail: virag.halgand@wipo.int

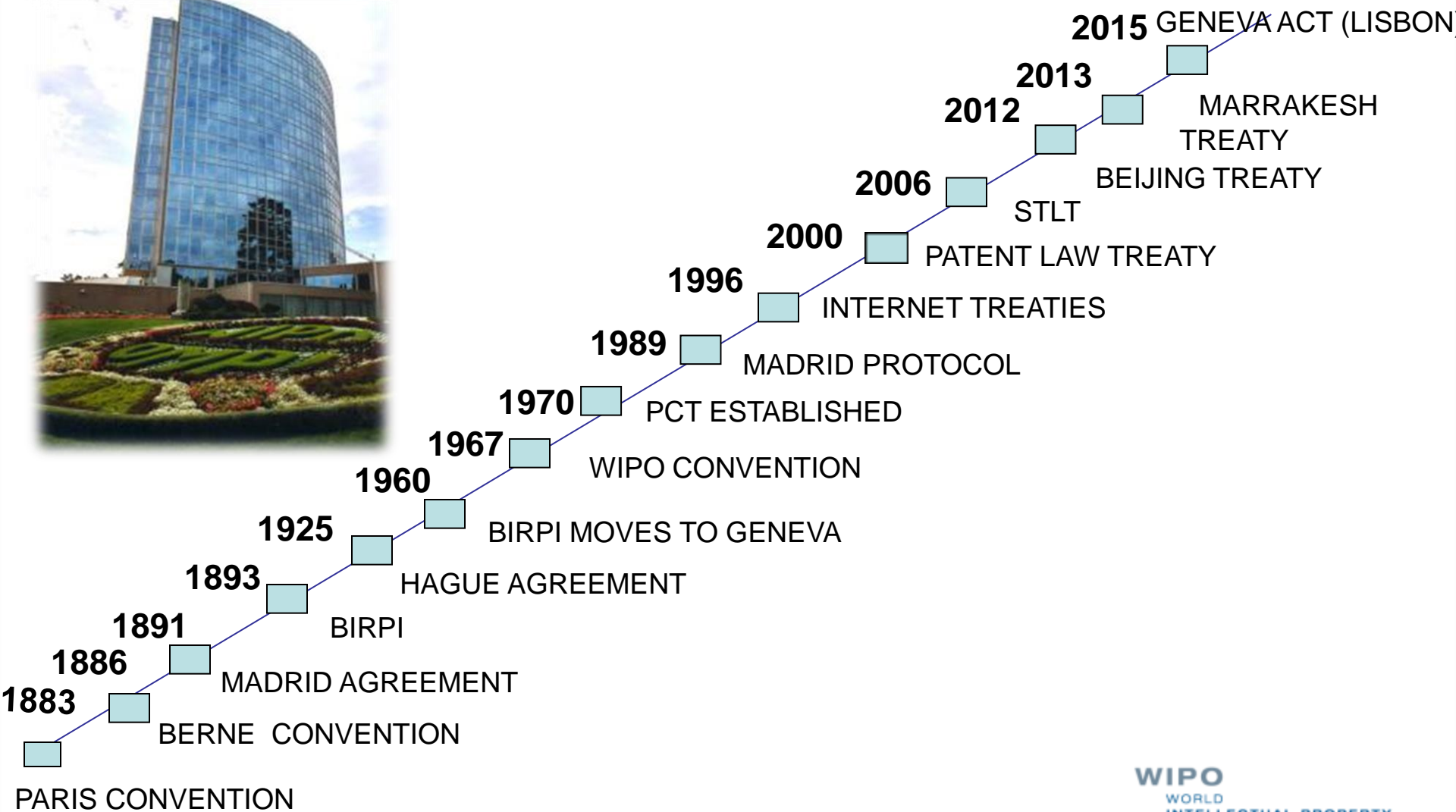
Tallinn, Estonia
November 2, 2016



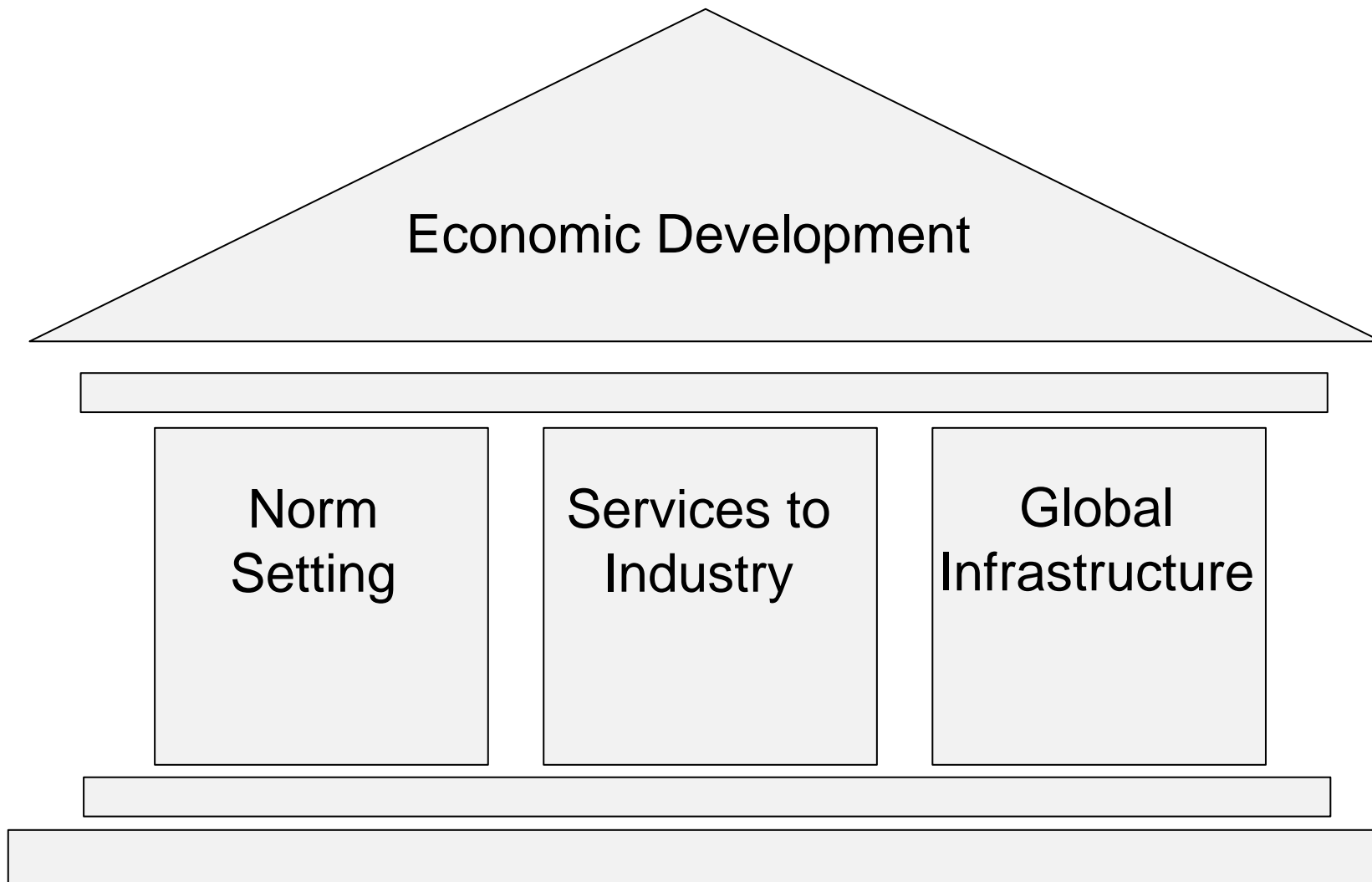
MISSION: *To lead the development of a balanced and effective international intellectual property (IP) system that enables innovation and creativity for the benefit of all.*

- **MEMBER STATES:** 189
- **OBSERVERS:** more than 390
(NGOs, IGOs, industry groups, etc.)
- **STAFF:** more than 1. 300
- **ADMINISTERED TREATIES:** 26
- **MAIN BODIES:** General Assembly,
WIPO Coordination Committee, WIPO
Conference

MILESTONES: 1883 - 2016



WIPO IS SERVICE AND DEVELOPMENT ORIENTED



NORM SETTING

MAJOR LEGAL DEVELOPMENTS

■ RECENT DEVELOPMENTS

- Geneva Act of the Lisbon Agreement on Appellations of Origin and Geographical Indications (adopted on May 20, 2015)
- Marrakesh Treaty to Facilitate Access to Published Works for Persons Who are Blind, Visually Impaired or Otherwise Print Disabled (adopted on June 27, 2014 and in force since September 30, 2016)
- Beijing Treaty on Audiovisual Performances (adopted on June 24, 2012)

■ ONGOING PROCESSES

- Development of a Design Law Treaty
- Development of a WIPO Treaty on the Protection of Broadcasting Organisations
- Ongoing work in the Intergovernmental Committee on Genetics Resources and Traditional Knowledge and Traditional Culture expressions

MARRAKESH TREATY

Marrakesh
Treaty

- Its main goal is to create a set of mandatory limitations for the benefit of the blind, visually impaired, and otherwise print disabled, and to permit exchange of these works across borders by organizations that serve those beneficiaries.



WIPO Director General
Dr. Francis Gurry & Mr. Stevie
Wonder

Norm Setting International IP laws



NORM SETTING PROCESSES

■ PATENTS

■ COPYRIGHT & RELATED RIGHTS

■ TRADEMARKS, DESIGNS & GEOGRAPHICAL INDICATIONS

■ AIM :

- Build consensus on topical issues
- Take into account interests of all stakeholders for a balanced, reliable, efficient, user-friendly, cost-effective system.

N.B. Enforcement issues are discussed within the Advisory Committee on Enforcement (ACE)

Patent Law



Standing Committee (SCP):

- Patent quality
- Exceptions & Limitations
- Patents & health
- Client-patent attorney privilege
- Technology transfer

Working Group on PCT:

- PCT Reforms



Laws for Trademarks, Designs, Geographical Indications

Standing Committee (SCT):

- Design Law Treaty
- Protection of country names
- Domain names
- Geographical indications



Laws for Appellations of Origin and Geographical Indications

- Revision of the Lisbon Agreement (adoption of the Geneva Act (May 2015))
- WG on the Lisbon System

Copyright Law



Standing Committee (SCCR):

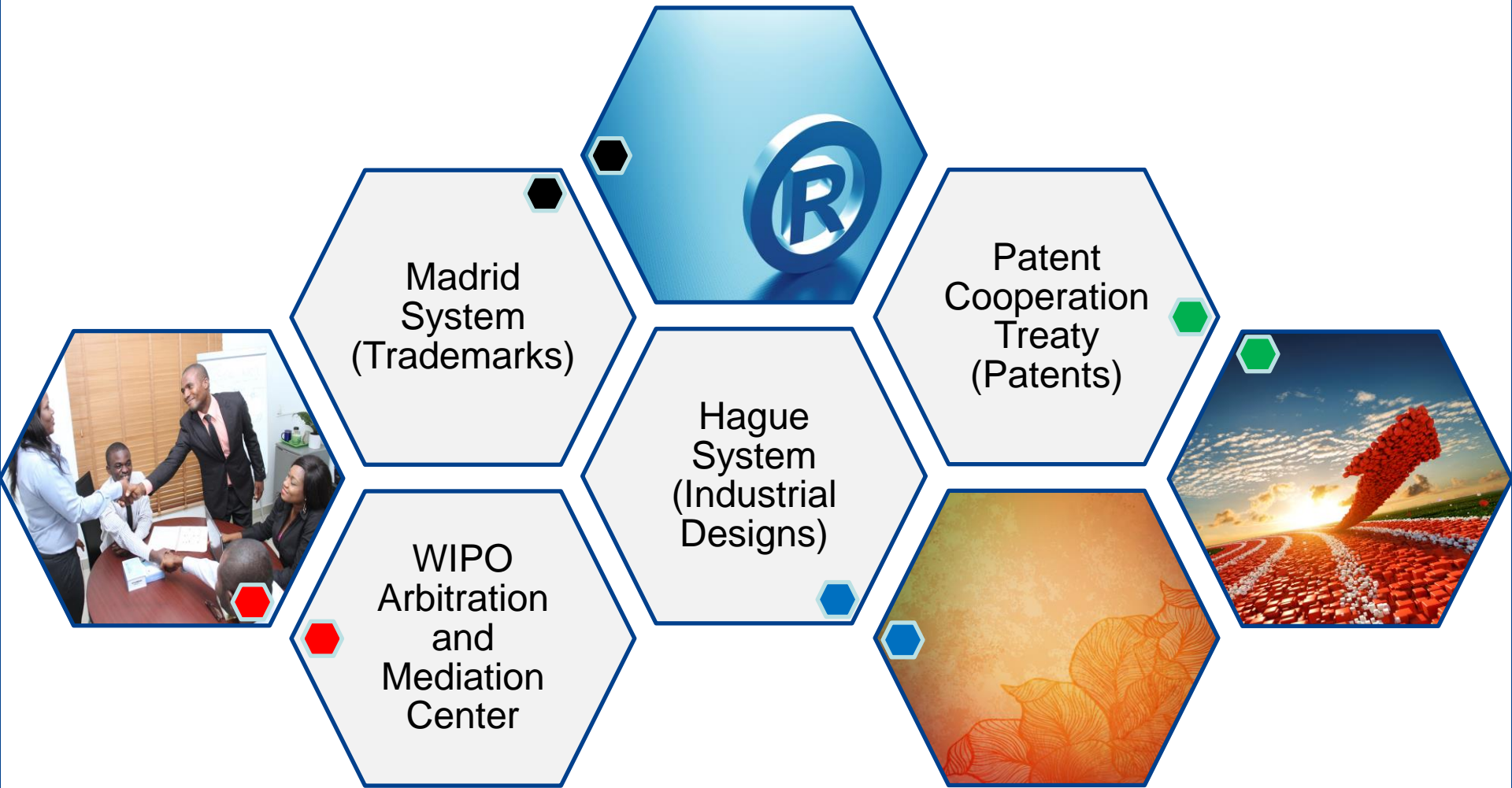
- Protection of broadcasting organizations
- Limitations and exceptions for:
 - Libraries, archives
 - Educational and research institutions

WIPO'S PRESENCE AROUND THE WORLD



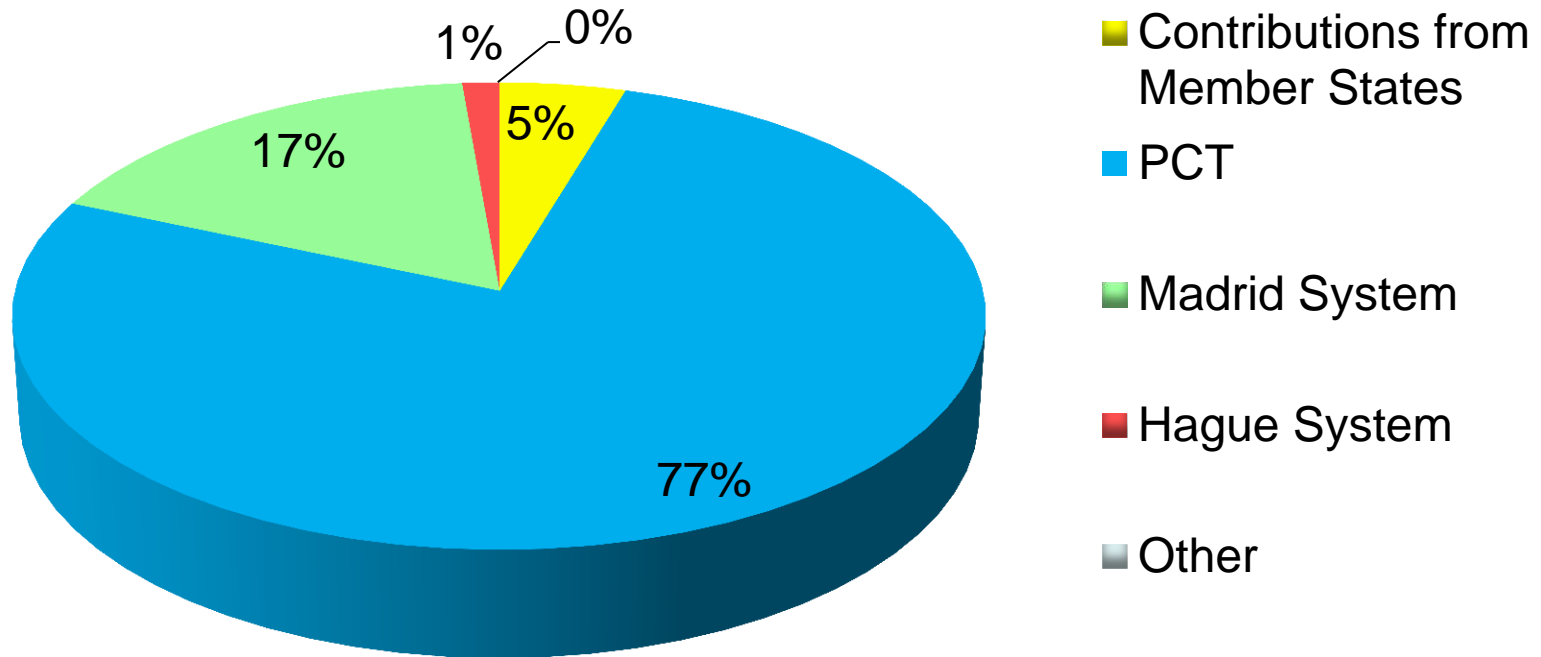
WIPO Offices

WIPO: PROVIDER OF PREMIER GLOBAL IP SERVICES



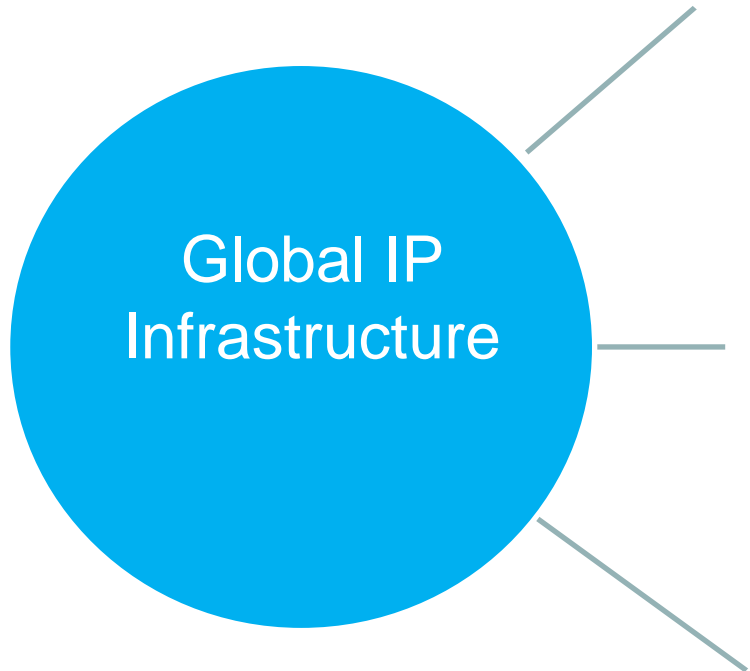
WIPO'S BUDGET 2016 - 2017: 756,3 Million CHF

BUDGET BY INCOME



Repositories of Information

- Databases e.g. Patentscope and Global Brand Database



Platforms

- Common platform for e-data exchange among IPOs: IPAS, DAS
- Other platforms: WIPO GREEN and WIPO Re:Search

Treatment of Information

- International Classification Systems (Organize into indexed, manageable structures for easy retrieval)
- Standards for IP Offices (Help streamline data processing)

MAJOR ECONOMIC STUDIES ON IP

WIPO Unit – THE ECONOMICS AND STATISTICS DIVISION –
Reflects the Growing Consensus on the importance of the Economic
Dimension of IP.

The Division applies statistic and economic
analysis to the use of WIPO services.

This structure also improves WIPO
economic insight on IP Development.

Patent Cooperation Treaty
Yearly Review

The International Patent System

Statistics Series

Madrid
Yearly Review

International Registrations
of Marks

Statistics Series

Hague
Yearly Review

International Registrations

Statistics Series

WIPO IP Facts
and Figures

Statistics Series

World Intellectual
Property Indicators

Economics & Statistics Series

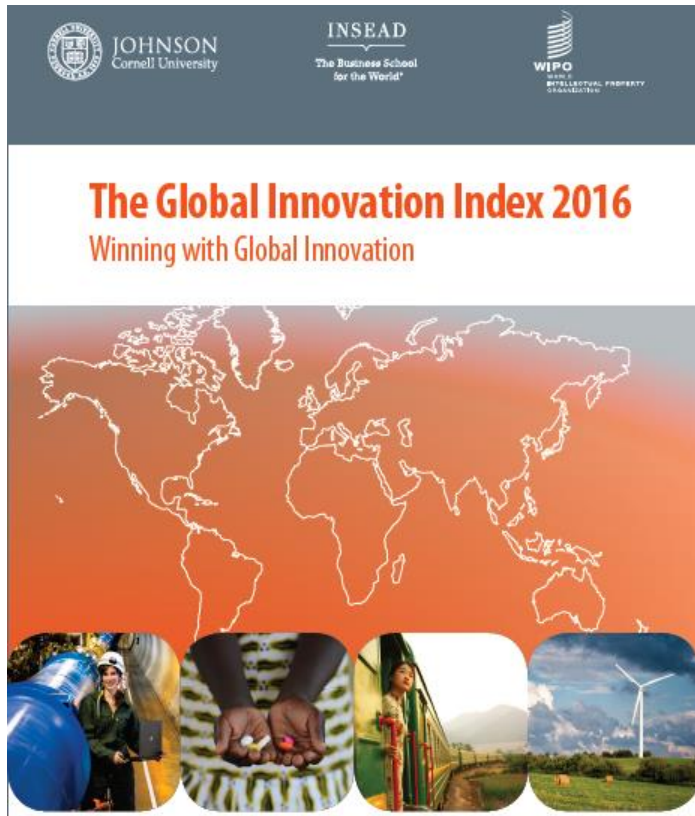
- **The PCT Yearly Review** provides an overview of the performance and development of the PCT system: <http://www.wipo.int/ipstats/en/statistics/pct/>
- **Madrid Yearly Review:** <http://www.wipo.int/ipstats/en>
- **Hague Yearly Review:** <http://www.wipo.int/ipstats/en/>
- **The WIPO IP Facts and Figures** provides an overview of IP activity based on the latest available year of statistics. It serves as a quick reference guide for statistics: <http://www.wipo.int/ipstats/en/>
- **World Intellectual Property Indicators (WIPI)** provides an overview of latest trends in IP filings and registrations covering more than 100 offices: <http://www.wipo.int/ipstats/en/wipi/index.html>
- **WIPO IP Statistics Data Center**
<http://ipstatsdb.wipo.org/ipstatv2/ipstats/patentsSearch>
- **Estonia Country Profile**
http://www.wipo.int/directory/en/details.jsp?country_code=E

World Intellectual Property Report (2015): Breakthrough Innovation and Economic Growth



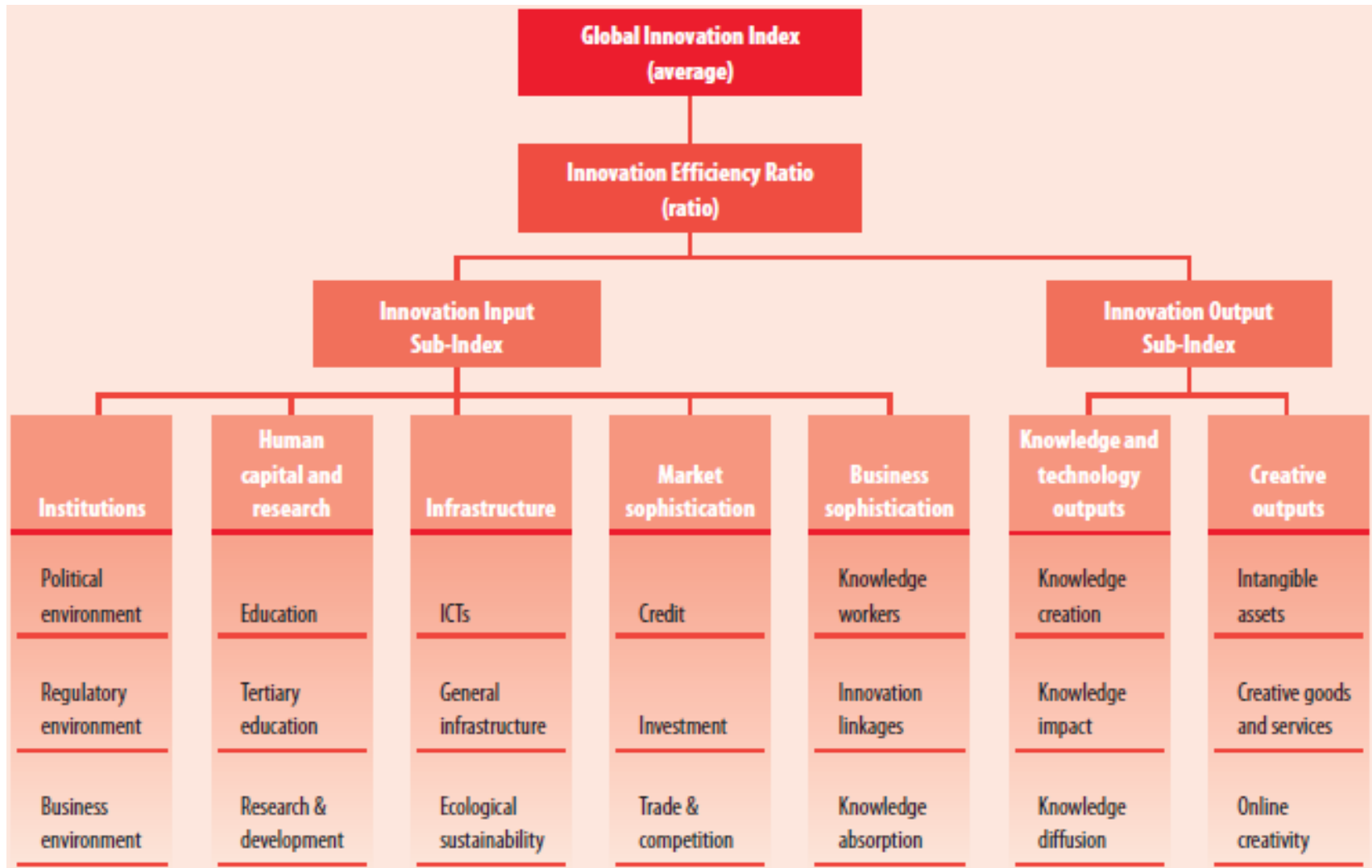
- WIPO's latest report explores the role of IP at the nexus of innovation and economic growth, focusing on the impact of breakthrough innovations
- World IP report 2015 focuses on breakthrough innovation, and how to translate them into economic growth, with a specific focus on the role of IP in this regard. The report has several case studies on 6 different technologies, 3 of them traditional: airplanes, antibiotics, and semi-conductors, and 3 of them more current like 3D printing, nanotechnology, and robotics.
- It considers the future outlook for innovation-driven growth

THE GLOBAL INNOVATION INDEX 2016



- Annual publication that provides the latest trends in innovation activities across the world.
- Recognition of the key role of innovation as a driver of economic growth and well-being
- Multi stakeholder effort → co-published by INSEAD, Cornell Univ. and WIPO
- Its results are useful:
 - To study countries profiles over *time*
 - Identify countries *strengths and weaknesses*
 - It is a tool for action for decision makers with the goal of improving countries' innovation performances.

THE GLOBAL INNOVATION INDEX



HUMAN CAPITAL AND RESEARCH

EDUCATION EXPENDITURE PER PUPIL
MOZAMBIQUE

PERFORMANCE OF PUPILS IN READING, MATH AND SCIENCE
CHINA

PUPIL-TEACHER RATIO
GEORGIA

GRADUATES IN SCIENCE AND ENGINEERING
IRAN

R&D EXPENDITURE AS SHARE OF GDP
REPUBLIC OF KOREA

QUALITY OF UNIVERSITIES
UNITED KINGDOM

CREATIVE OUTPUTS

TRADEMARK APPLICATIONS
PARAGUAY

INDUSTRIAL DESIGN APPLICATIONS
TURKEY

ICTS AND ORGANIZATIONAL INNOVATION
ESTONIA

CREATIVE INDUSTRY EXPORTS
COSTA RICA

PUBLISHING INDUSTRY
LEBANON

INSTITUTIONS

REGULATORY QUALITY
HONG KONG (CHINA)

EASE OF STARTING A BUSINESS
NEW ZEALAND

BUSINESS SOPHISTICATION

KNOWLEDGE-INTENSIVE EMPLOYMENT
SINGAPORE

WOMEN WITH ADVANCED DEGREES
RUSSIAN FEDERATION

UNIVERSITY AND INDUSTRY RESEARCH COLLABORATION
UNITED STATES OF AMERICA

STATE OF CLUSTER DEVELOPMENT
UNITED ARAB EMIRATES

INFRASTRUCTURE

USE OF INFORMATION TECHNOLOGIES
DENMARK

CAPITAL AND INFRASTRUCTURE INVESTMENT
ALGERIA

ENVIRONMENTAL PERFORMANCE
FINLAND

KNOWLEDGE AND TECHNOLOGY OUTPUTS

PCT INTERNATIONAL PATENT APPLICATIONS
JAPAN

QUALITY OF SCIENTIFIC PUBLICATIONS
GERMANY

PRODUCTIVITY GROWTH
INDONESIA

HIGH- AND MEDIUM-TECH MANUFACTURING
SWITZERLAND

HIGH-TECH EXPORTS
MALAYSIA

ICT SERVICES EXPORTS
INDIA

MARKET SOPHISTICATION

EASE OF GETTING CREDIT
RWANDA

MICROFINANCE AS SHARE OF GDP
CAMBODIA

VENTURE CAPITAL DEALS
ISRAEL



GII 2016 RANKINGS, GLOBAL CONTEXT

Switzerland	1	Lithuania	36
Sweden	2	Turkey	42
United Kingdom	3	Russian Federation	43
USA	4	Chile	44
Finland	5	Croatia	47
Singapore	6	Romania	48
Denmark	8	South Africa	54
Germany	10	Ukraine	56
Estonia	24	Mexico	61
China	25	Georgia	64
Czech Republic	27	Brazil	69
Slovenia	32	Morocco	72
Hungary	33	Kazakhstan	75
Latvia	34		

GII 2016 RANKINGS, EUROPEAN CONTEXT

Switzerland	1	Slovakia	37
Sweden	2	Bulgaria	38
United Kingdom	3	Poland	39
Finland	5	Greece	40
Netherlands	9	Turkey	42
Germany	10	Rep. of Moldova	46
France	18	Croatia	47
Estonia	24	Romania	48
Czech Republic	27	TFYR Macedonia	58
Spain	28	Armenia	60
Italy	29	Georgia	64
Slovenia	32	Serbia	65
Hungary	33	Belarus	79
Latvia	34	Bosnia and Herzegovina	87
Lithuania	36	Albania	92

ESTONIA'S STRENGTHS

THE GLOBAL INNOVATION INDEX 2016

- Estonia is ranked in the top 10 countries for the innovation efficiency ratio
 - RANK 6
 - The Innovation Efficiency Ratio is the ratio of the Output Sub-Index over the Input Sub-Index
 - It is an important indicator of Estonia's high position as it assesses **the effectiveness of innovation systems and policies**

ESTONIA'S STRENGTHS

THE GLOBAL INNOVATION INDEX 2016

■ INFRASTRUCTURE **14TH**

- Infrastructure: e.g. ICT use, Government online service
- Ecological sustainability: e.g. Environmental performance, ISO 14001 environmental certificates/bn PPP\$ GDP

■ KNOWLEDGE AND TECHNOLOGY OUTPUTS **18TH**

- Knowledge Creation: e.g. Scientific & Technical articles/bn PPP and PCT patents applications/bn PPP\$ GDP
- Knowledge impact : New Business/th pop. 25-64 and ISO 9001 quality certificates/bn PPP\$ GDP

THE GLOBAL INNOVATION INDEX 2016

SOME DEFINITIONS

■ Knowledge impact **1st**

- Growth rate of GDP per person engaged
- **New business density** – Number of new firms, defined as firms registered in the current year of reporting, per thousand population aged 15-64 years old.
- Total computer software spending
- **ISO 9001 quality certificates** – It sets out the criteria for a quality management system and is the only standard in the family that can be certified to
- High-tech and medium high-tech output

THE GLOBAL INNOVATION INDEX 2016

ROOM FOR IMPROVEMENT

■ MARKET SOPHISTICATION

- Investment: e.g. Market capitalization, % GDP, Ease of protecting minority investors
- Trade, competition & market scale: Total value of stocks traded, % GDP

■ BUSINESS SOPHISTICATION

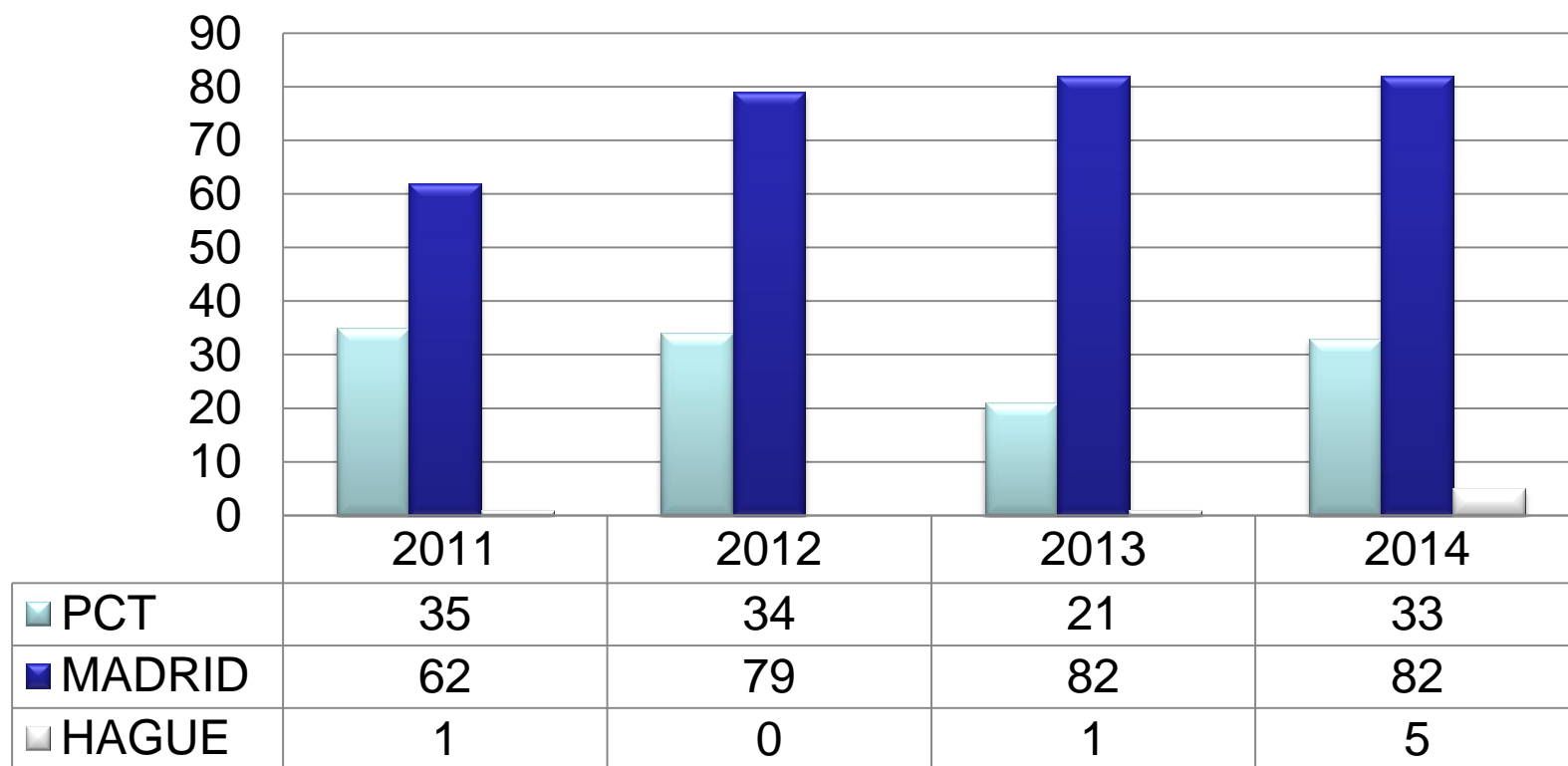
- Knowledge absorption : e.g. Intellectual Property payments, % total trade

■ KNOWLEDGE & TECHNOLOGY OUTPUTS

- Knowledge diffusion : e.g. Intellectual Property receipts, % total trade

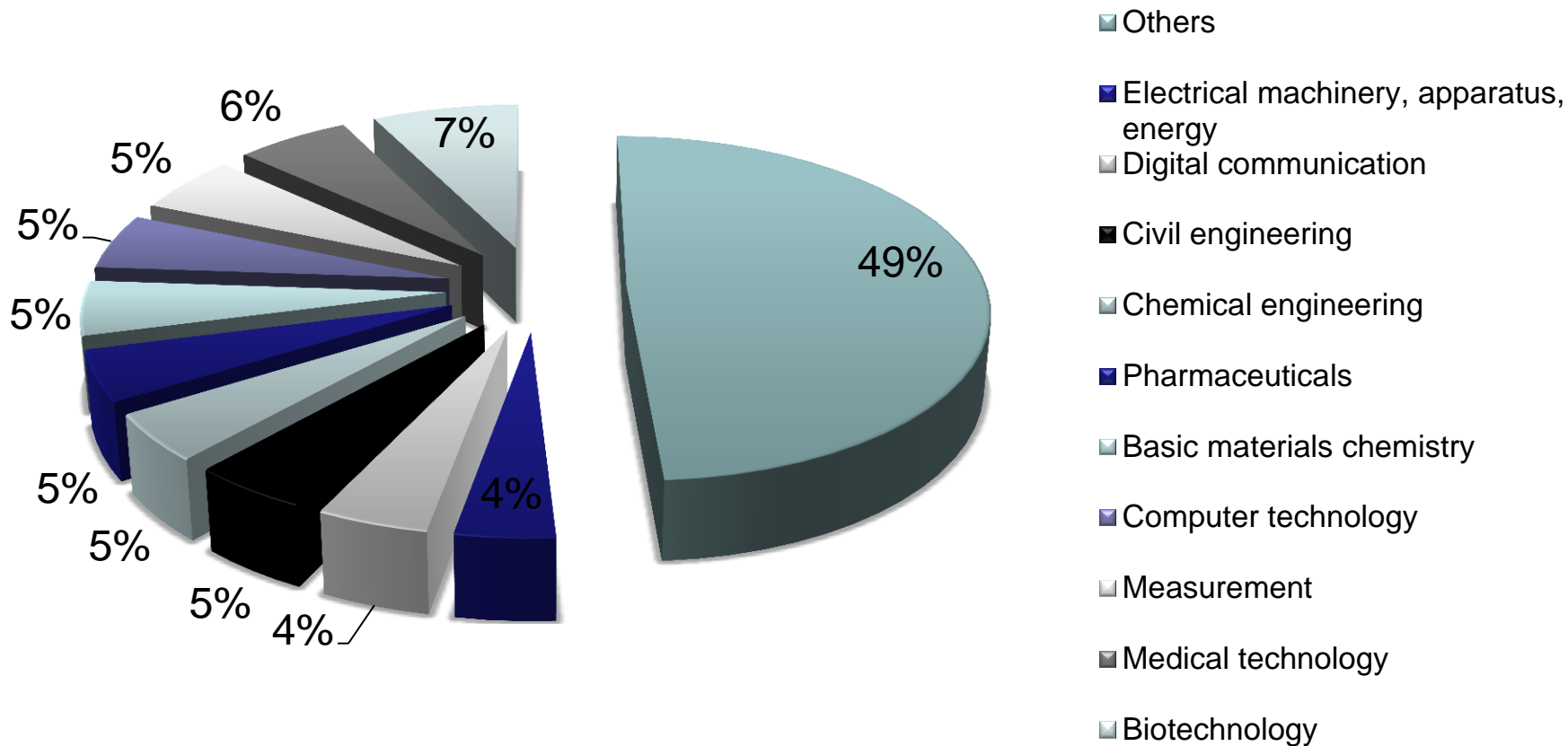
INTERNATIONAL APPLICATIONS VIA WIPO ADMINISTERED TREATIES

ESTONIA



* The data with regard to the IP filing in 2015 will be available in Dec. 2016

PATENT APPLICATION BY TOP FIELDS OF TECHNOLOGY



PUBLISHED PCT APPLICATIONS BY ESTONIAN UNIVERSITIES*

UNIVERSITIES	2010	2011	2012	2013	2014	2015
University of Taru	3	6	9		3	2
Tallinn university of technology	3	4	3	2	1	

* University and PRO patents are not automatically identified in patent data – that keyword searches need to be applied, with potential institutions missed

FOLLOW US

- Twitter @ wipo
- WIPO Magazine
www.wipo.int/wipo_magazine/en/
- WIPO WIRE
www.wipo.int/newsletters/en
- PRESS RELEASES
www.wipo.int/pressroom/en/



Thank you for your attention

Ms. Virag Halgand

virag.halgand@wipo.int



OVERVIEW OF THE MADRID SYSTEM AND THE HAGUE SYSTEM



Speaker: Mr. Diego Carrasco Pradas, Deputy Director,
Legal Division, Madrid Registry, Brands and
Design Sector, WIPO

E-mail: Diego.Carrasco@wipo.int

Tallinn, Estonia
November 2, 2016

TRADEMARKS, PATENTS AND DESIGNS

- A patent protects a practical solution to a technical problem. A patent can only be granted for an invention
- A design applies to the shape and outward appearance of an article or part of a product, for example the shape of a toothbrush, car, ship, telephone or piece of furniture
- A trademark is a sign used by the owner on his products to distinguish these from the products of other enterprises

3 IP RIGHTS - ONE PRODUCT

- Patent – the technical solution
- Design – the shape
- Trademark – the name of the product “IPAD”



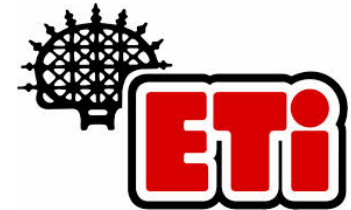
WHAT IS A TRADEMARK?

- A trademark is a symbol distinguishing your goods or services from those of others
- A trademark can consist of all kinds of symbols
 - Graphic representation of the mark
- A trademark can consist of words and combinations of words (for instance, slogans), names, logos, figures and images, letters, numbers, sounds and moving images, or a combination of these

IT BEGINS WITH A TRADEMARK AND A PLAN TO EXPORT...



DAIMLER



ORKA GROUP
"FASHION IS OUR BUSINESS"

SHISEIDO

syngenta

MICROMAX



SONY®



TREASURY
WINE ESTATES

WIPO
WORLD
INTELLECTUAL PROPERTY
ORGANIZATION

PROTECTION OPTIONS

...Then a choice must be made regarding the best way to protect your trademark/s abroad:

- The national route - file trademark application/s with the IP Office of each country in which you want protection
- The regional route - apply through a regional trademark registration system with effect in all member states (ARIPO, Benelux Office for IP, OHIM and OAPI)
- The international route - file through the Madrid System

WHAT IS THE MADRID SYSTEM?

- A system for international registration of trademarks
- A centralized filing and management procedure
- It is convenient:
 - A one-stop shop for trademark holders to obtain and maintain trademark protection in export markets
 - File one application, in one language and pay one set of fees for protection in multiple markets
- It is cost-effective:
 - One international application is equivalent to a bundle of national applications, effectively saving time and money
 - Avoid paying for translations into multiple languages or working through the administrative procedures of multiple IP Offices

THE MADRID SYSTEM OFFERS BROAD COVERAGE

- Protect your trademark/s simultaneously in the 113 countries covered by the 97 members of the System

- Recent accessions:
 - 2012: Colombia, Mexico, New Zealand and Philippines
 - 2013: India, Rwanda and Tunisia
 - 2014: OAPI and Zimbabwe
 - 2015: Cambodia: Algeria, The Gambia, Lao PDR

- Future accessions:
 - ASEAN countries
 - Latin America and Caribbean countries
 - African countries
 - Arabic region

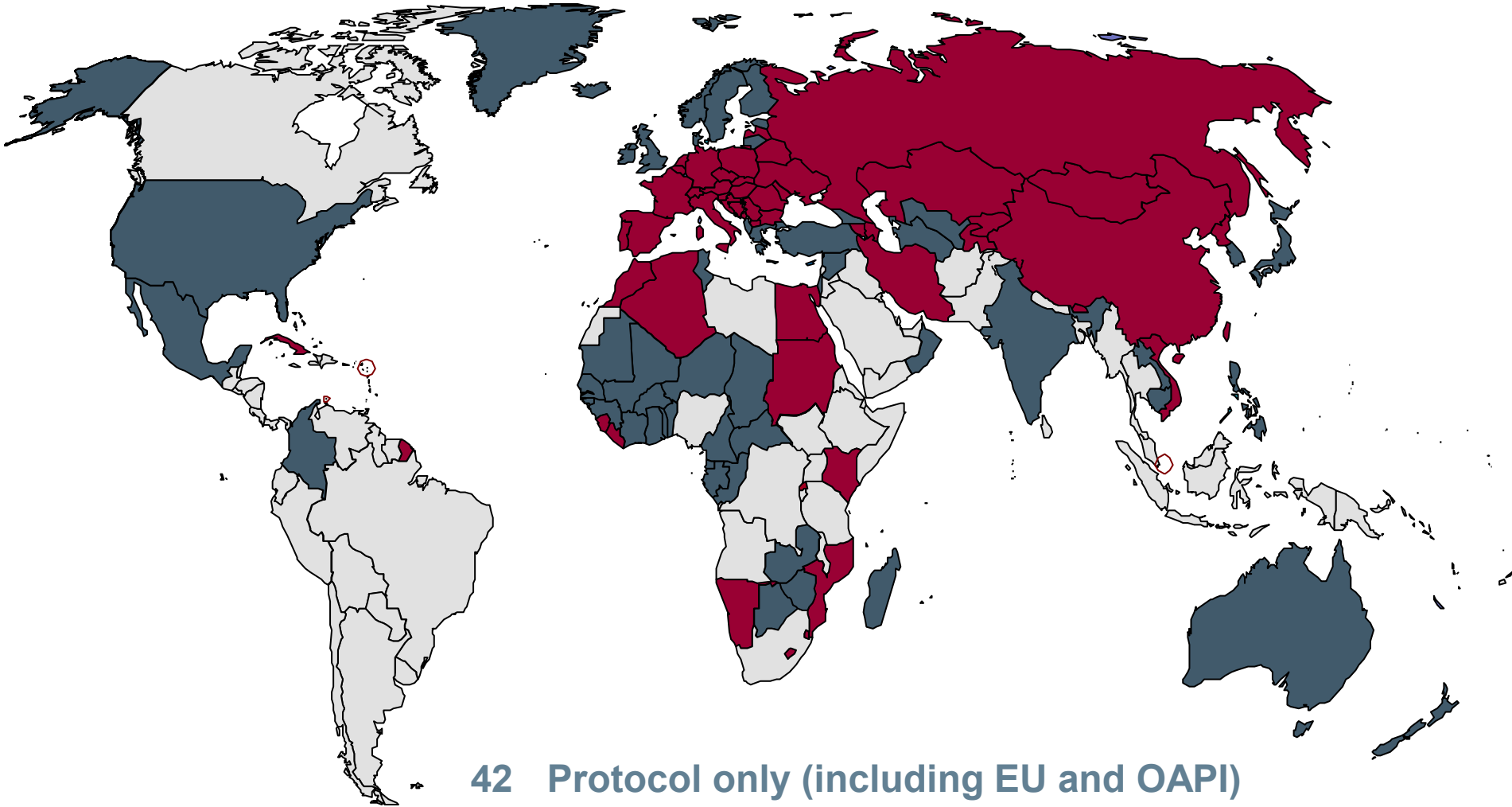
THE MADRID SYSTEM CONVENIENT

- Access a centralized filing and management procedure
- File one application, in one language and pay one set of fees for protection in multiple markets
- Expand protection to new markets as your business strategy evolves

THE MADRID SYSTEM COST-EFFECTIVE

- File an international application, which is the equivalent of a bundle of national applications, effectively saving time and money
- Avoid paying for translations into multiple languages or working through the administrative procedures of multiple IP Offices

MEMBERS OF THE MADRID SYSTEM



42 Protocol only (including EU and OAPI)

55 Agreement and Protocol

97 Members covering 113 countries

... MORE THAN 1.25 MILLION INTERNATIONAL REGISTRATIONS



MICROMAX

- This LONGINES mark is the oldest trademark still in effect
- Originally registered in Switzerland in 1889, then internationally in 1893
- MICROMAX is international trademark registration 1.25 million
- Originally registered in India in 2011, then internationally in 2014

KEY FEATURES OF THE MADRID SYSTEM

- One registration covering multiple territories
- Fixed time limit for refusal – 12 or 18 months
- WIPO examines only for formalities
- Expand protection to new export markets (subsequent designations)
- Tailor the list of goods and services for the different markets
- Centralized management of portfolio
- Dependency and transformation

HOW THE MADRID SYSTEM WORKS

The International Trademark Registration Process



STAGE 1

Application through your National or Regional IP Office (**Office of origin**)

- To be **entitled to use** the Madrid System, you must:
 - Have a real and effective industrial or commercial establishment in, or
 - Be domiciled in, or
 - Be a national of a member of the Madrid System

- Before filing an international application, you need to have registered or filed an application (**basic mark**) in your Office of origin

- Submit an **international application** through this same IP Office, which will certify and forward it to WIPO

STAGE 2

Formal examination by WIPO

- WIPO conducts a **formalities examination** of your international application
- Once approved, the mark is **recorded in the International Register**
- WIPO sends a **certificate of international registration** and notifies the IP Offices, of the **designated Contracting Parties**, in which protection is sought
- The scope of protection is not known at this stage. It is only determined **after substantive examination** and decision by the IP Offices, as outlined in Stage 3

STAGE 3

Substantive examination by IP Offices (Office of the designated Contracting Party)

- IP Offices make **a decision within 12 or 18 months** in accordance with their legislation. WIPO records the decisions and notifies you
- If an IP Office refuses to protect your mark, it will not affect the decisions of other offices. You can contest a refusal decision before the IP Office concerned
- If an IP Office accepts to protect your mark, it will issue **statement of grant of protection**
- The international registration is **valid for 10 years**. Renew directly with WIPO with effect in the designated Contracting Parties

COSTS

Fees are payable to WIPO in Swiss francs

- Basic fee*, which includes 3 classes of goods/services

- 653 Swiss francs - b/w reproduction of mark
- 903 Swiss francs - color reproduction of mark

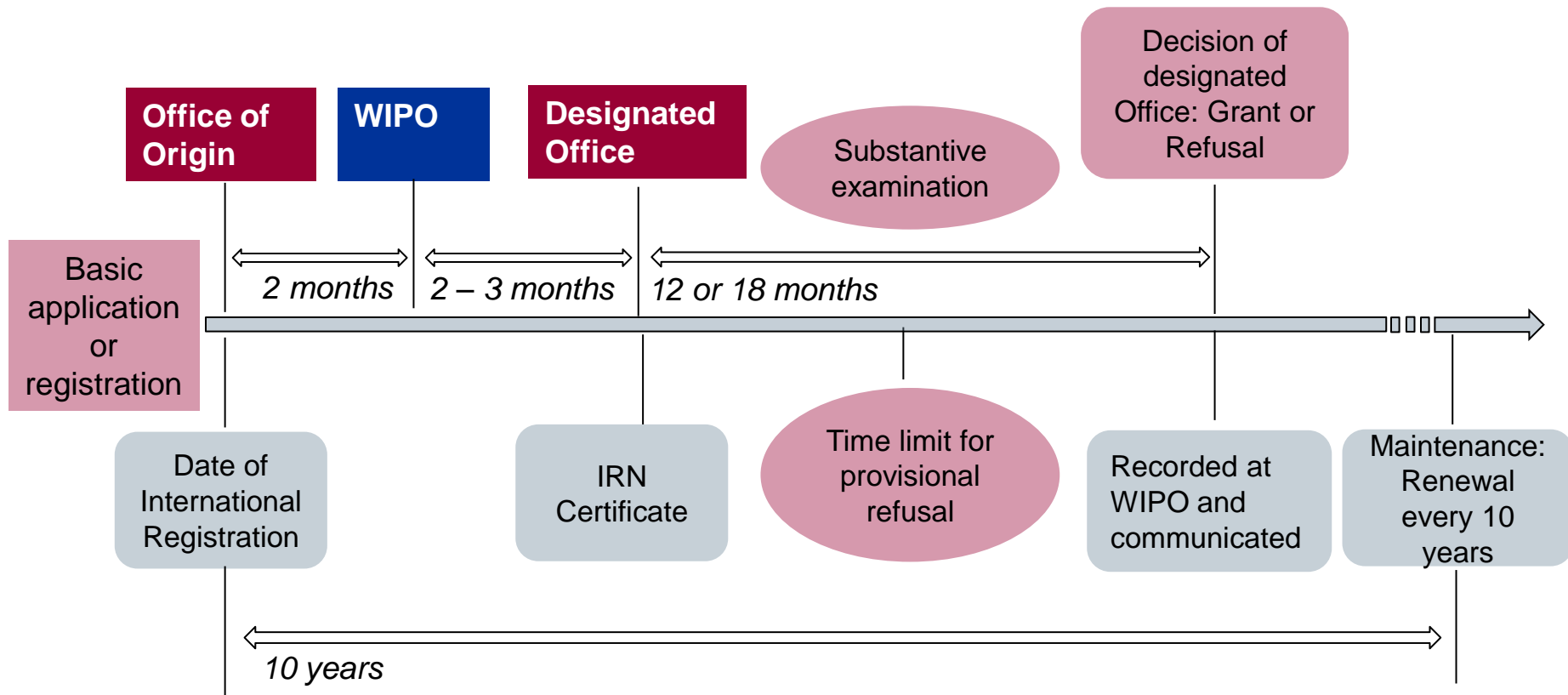
- Fees for designating Contracting Parties (dCP)

- Standard fees - complementary (100 Swiss francs per dCP and supplementary (100 Swiss francs per class beyond 3)
OR
- Individual fees where this is declared

* Applicants from [Least Developed Countries](#) benefit from a 90% reduction in the basic fee

TIMELINE

The International Trademark Registration Process



GENERAL PROFILE 2015

51,938 International Registrations

Average Number of Designations	6,75
Average Number of Classes	2,49
Average Fee	3,102 CHF
All Fees	70% < 3,000 CHF

WIPO RESOURCES AND E-SERVICES

SEARCH

[ROMARIN](#) – database of international registrations

[Member Procedures](#)

[Global Brand Database](#) – search marks by text and image from national/international sources, including trademarks, appellations of origin and official emblems (over 24,000,000 records)

MONITOR

[Madrid Real-Time Status](#) of international applications and progress of requests being processed by WIPO

[Madrid Electronic Alert](#) monitor changes to international registrations (third party tool)

FILE

[Forms and E-Forms](#)

[Madrid Goods & Services Manager](#) – correct good & service specifications and translation

[International Application Simulator](#)

[Fee Calculator](#)

[E-Payment](#) – online payment system by credit card/[WIPO current account](#)

MANAGE

[Madrid Portfolio Manager](#) access registration documents, uploading of requests for recording, payments

[Forms and E-Forms](#) – [E-Subsequent Designation](#) and [E-Renewal](#)

[Extracts](#) from the International Register

WIPO RESOURCES AND E-SERVICES

CONSULT

[E-Services overview and tutorials](#)

[Legal texts](#) – Agreement/Protocol, Regulations, Administrative Instructions

[Declarations made under the Madrid Agreement and the Madrid Protocol](#)

[Guide to the International Registration of Marks](#)

[WIPO Gazette of International Marks](#)

[Office practices on replacement](#)

[Statistics](#)

[Making the Most of the Madrid System](#)
– Web publication

[Warning](#) – misleading invoices

UPDATES

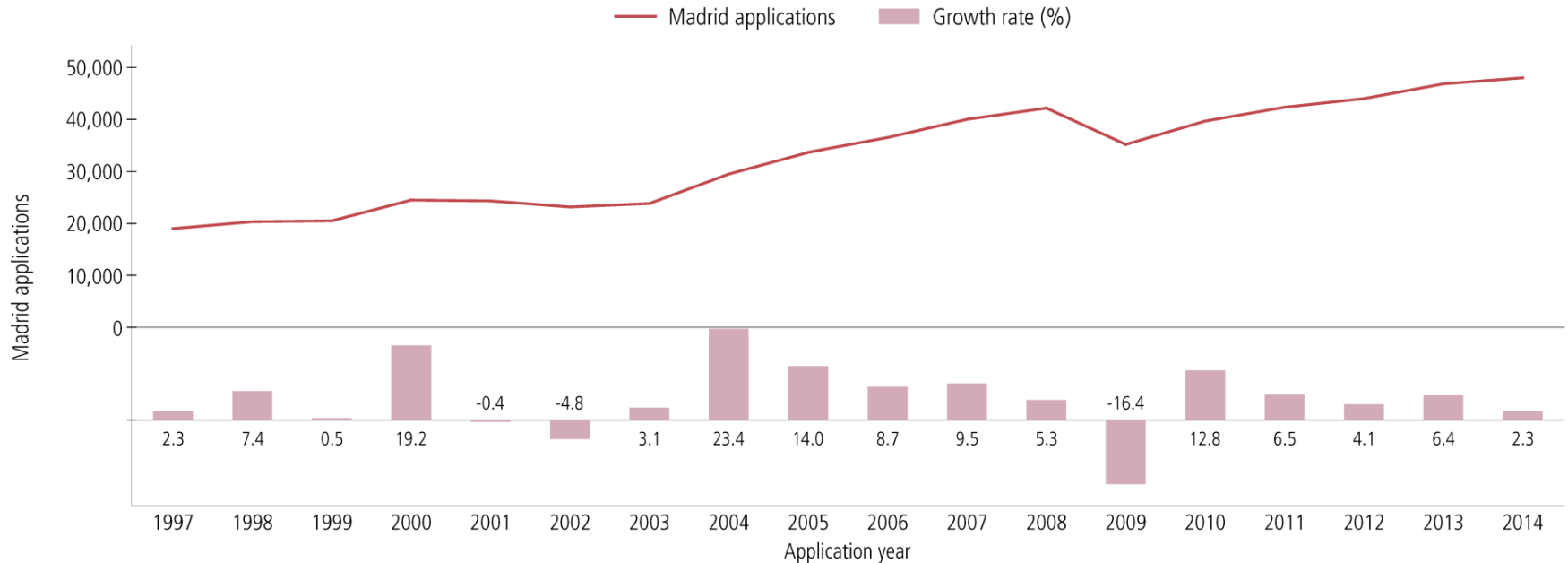
[Information Notices](#)

[Madrid Highlights](#) – quarterly newsletter for Madrid System users

[Subscribe](#) to receive news and updates on the Madrid System by e-mail

INTERNATIONAL APPLICATIONS

Figure A.1.1 Trend in international applications



Source: WIPO Statistics Database, March 2015.

TOP OFFICES OF ORIGIN (OO)

Contracting Parties	2013	2014	2015
United States of America	5,893	5,414	8,486
European Union	6,814	6,996	8,131
Germany	4,357	3,883	4,603
France	3,514	3,377	3,718
Switzerland	2,885	2,994	3,128
Japan	1,855	1,729	2,407
China	2,455	1,738	2,231
Australia	1,195	1,246	2,229
Italy	2,118	2,070	2,165
United Kingdom	1,580	1,560	2,068

TOP DESIGNATED CONTRACTING PARTIES

Contracting Parties	2013	2014	2015
China	20,275	20,309	24,849
United States of America	17,322	17,268	21,996
European Union	17,598	17,270	21,721
Russian Federation	18,239	16,573	17,436
Japan	13,179	12,814	15,776
Switzerland	13,215	12,759	14,584
Australia	11,675	11,533	14,292
Republic of Korea	10,967	10,402	12,997
India	1,916	8,138	11,391
Mexico	5,095	8,533	10,569

SHORT-TERM FUTURE OF THE SYSTEM

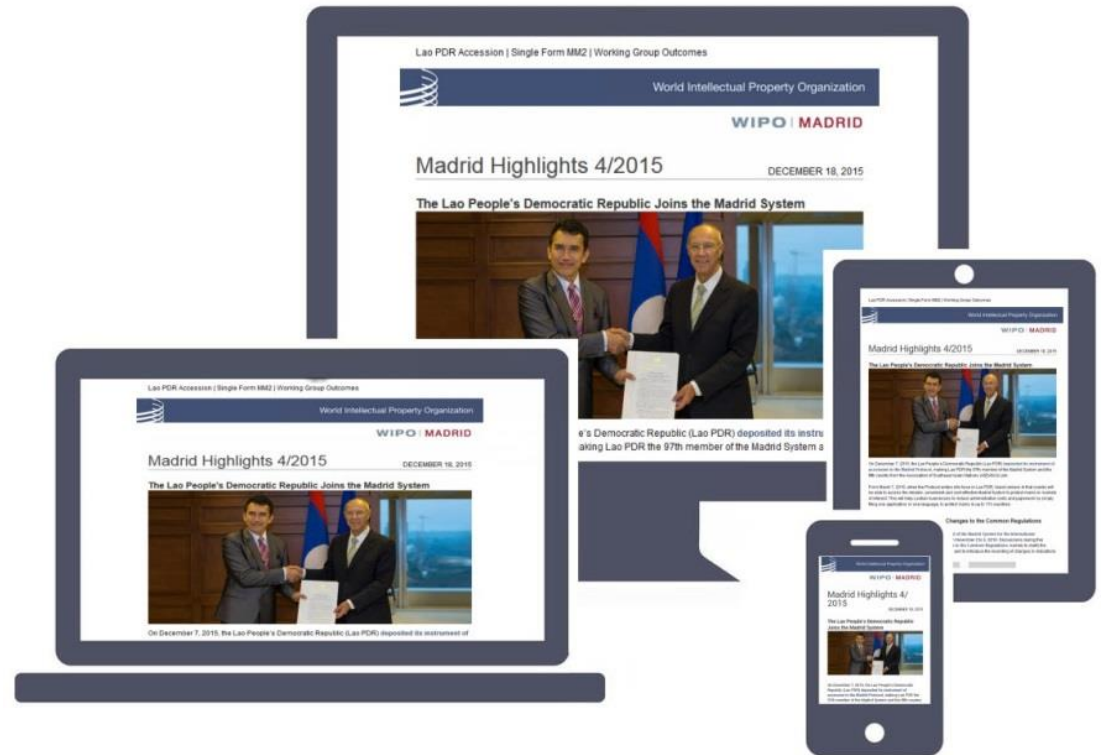
■ Enlarging Membership

- ASEAN countries - Brunei Darussalam, Indonesia, Malaysia and Thailand
- Canada
- Caribbean countries – Trinidad and Tobago, and Jamaica
- African countries – Malawi and South Africa
- Latin American countries
- Arab Countries

■ Broad-based review of E-Services and development of an online Customer Resources Center

KEEP UPDATED ON THE MADRID SYSTEM

- Visit the Madrid Website www.wipo.int/madrid/en
- Subscribe to [Madrid Notices](#), our regular legal and news updates
- Sign up for [Madrid Highlights](#), our quarterly newsletter



INDUSTRIAL DESIGNS



DM/074502



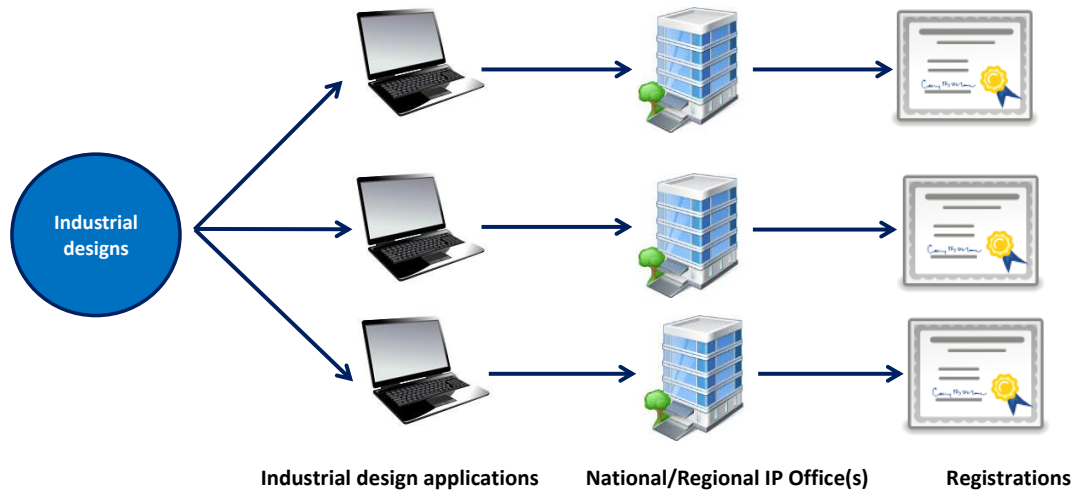
DM/083330



DM/081900

INDEPENDENT FILINGS VS. HAGUE ROUTE

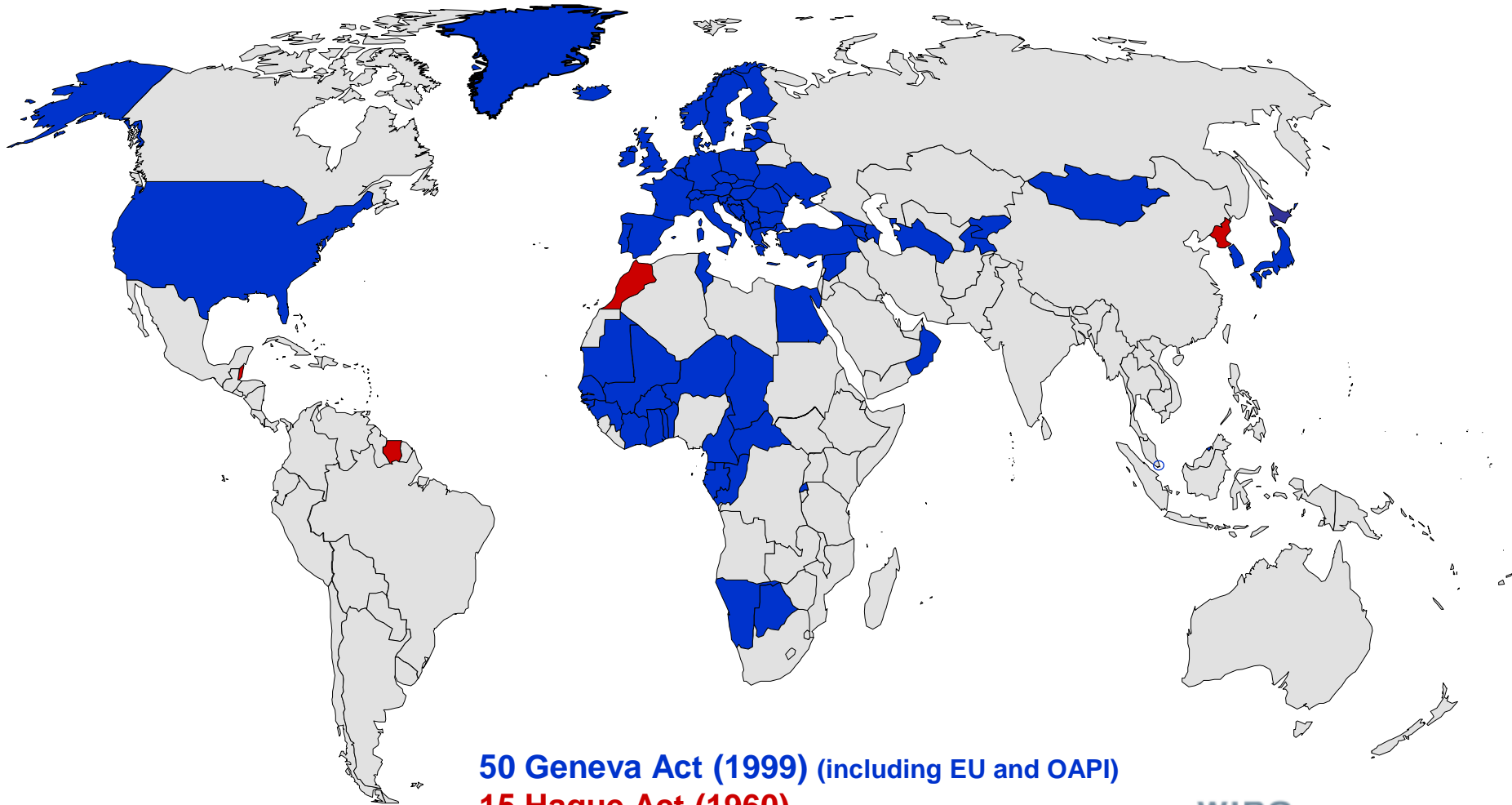
Direct/Paris Route



The Hague System



HAGUE UNION



50 Geneva Act (1999) (including EU and OAPI)

15 Hague Act (1960)

65 Contracting Parties

HAGUE UNION MEMBERS ACCORDING TO THE MOST RECENT APPLICABLE ACT

Geneva Act (1999)





- African Intellectual Property Organization, Albania, Armenia, Azerbaijan, Bosnia and Herzegovina, Botswana, Brunei Darussalam, Bulgaria, Croatia, Denmark, Egypt, Estonia, European Union, Finland, France, Georgia, Germany, Ghana, Hungary, Iceland, Japan, Kyrgyzstan, Latvia, Liechtenstein, Lithuania, Monaco, Mongolia, Montenegro, Namibia, Norway, Oman, Poland, Republic of Korea, Republic of Moldova, Romania, Rwanda, Sao Tome and Principe, Serbia, Singapore, Slovenia, Spain, Syrian Arab Republic, Switzerland, Tajikistan, the former Y.R. of Macedonia, Tunisia, Turkey, Turkmenistan, Ukraine and the United States of America

Hague Act (1960)

- Belgium, Belize, Benin, Côte d'Ivoire, D.P.R. of Korea, Gabon, Greece, Italy, Luxembourg, Mali, Morocco, Netherlands, Niger, Senegal and Suriname

GENEVA ACT (1999)

Recent Accessions

-  Turkmenistan
(as from March 16, 2016)
-  United States of America
(May, 2015)
-  Japan
(May, 2015)
-  Republic of Korea
(July 2014)

Potential accessions

-  China
-  Russian Federation
-  Morocco
-  ASEAN countries
-  Israel
-  Belize
-  Mexico
-  Madagascar

THANK YOU
FOR YOUR ATTENTION



THE PATENT COOPERATION TREATY (PCT) INTRODUCTION AND FUTURE DEVELOPMENTS

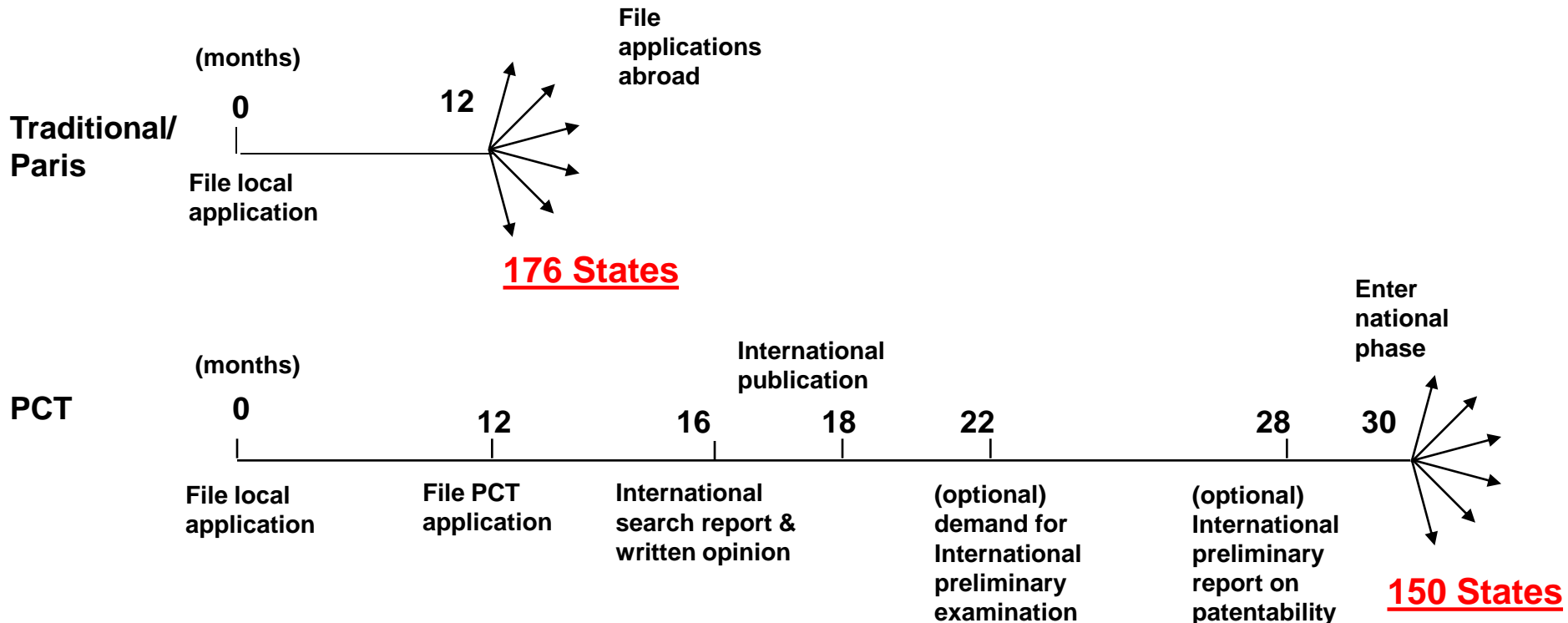


Speaker: Thomas Henninger, Legal Information Officer, PCT
Knowledge Management Section, PCT Legal Division,
WIPO

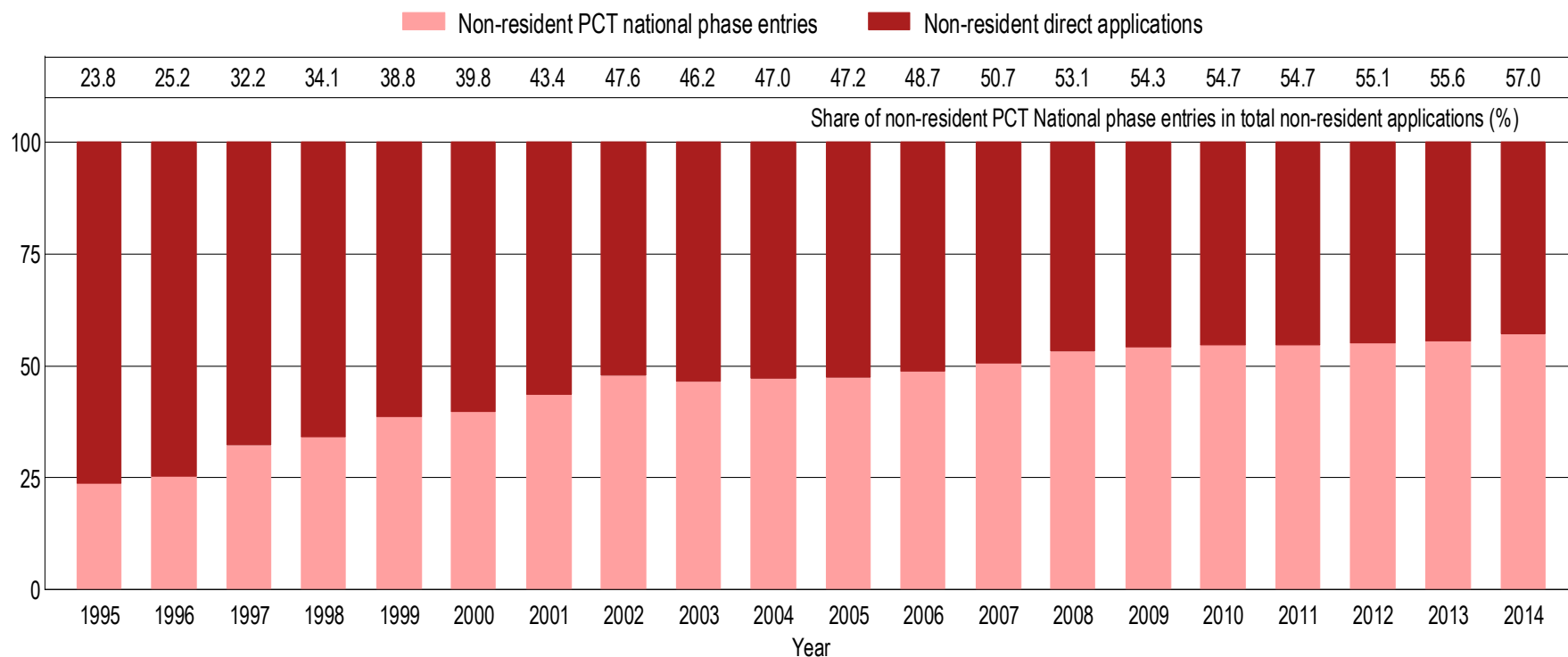
E-mail: thomas.henninger@wipo.int

Tallinn, Estonia
November 2, 2016

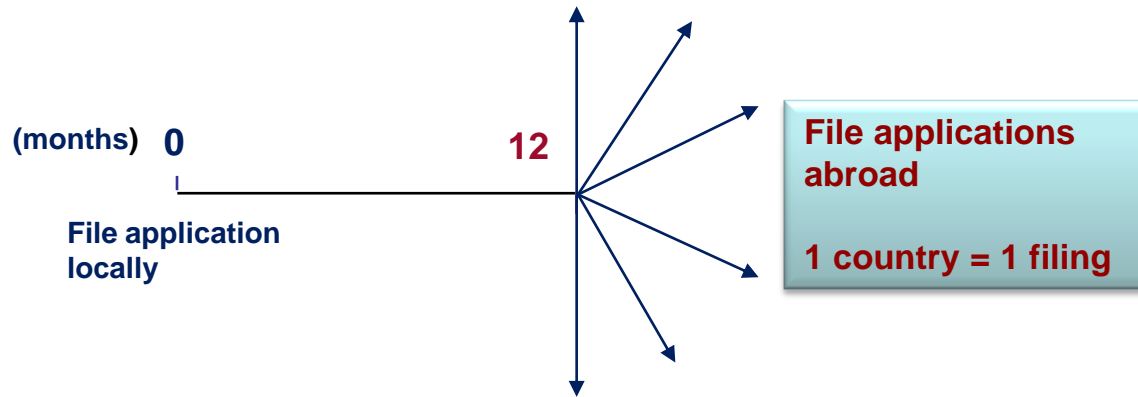
SEEKING PATENTS MULTI-NATIONALLY: TRADITIONAL PATENT SYSTEM VS. PCT SYSTEM



PARIS ROUTE VS. PCT NATIONAL PHASE



TRADITIONAL PATENT SYSTEM: “PARIS ROUTE”

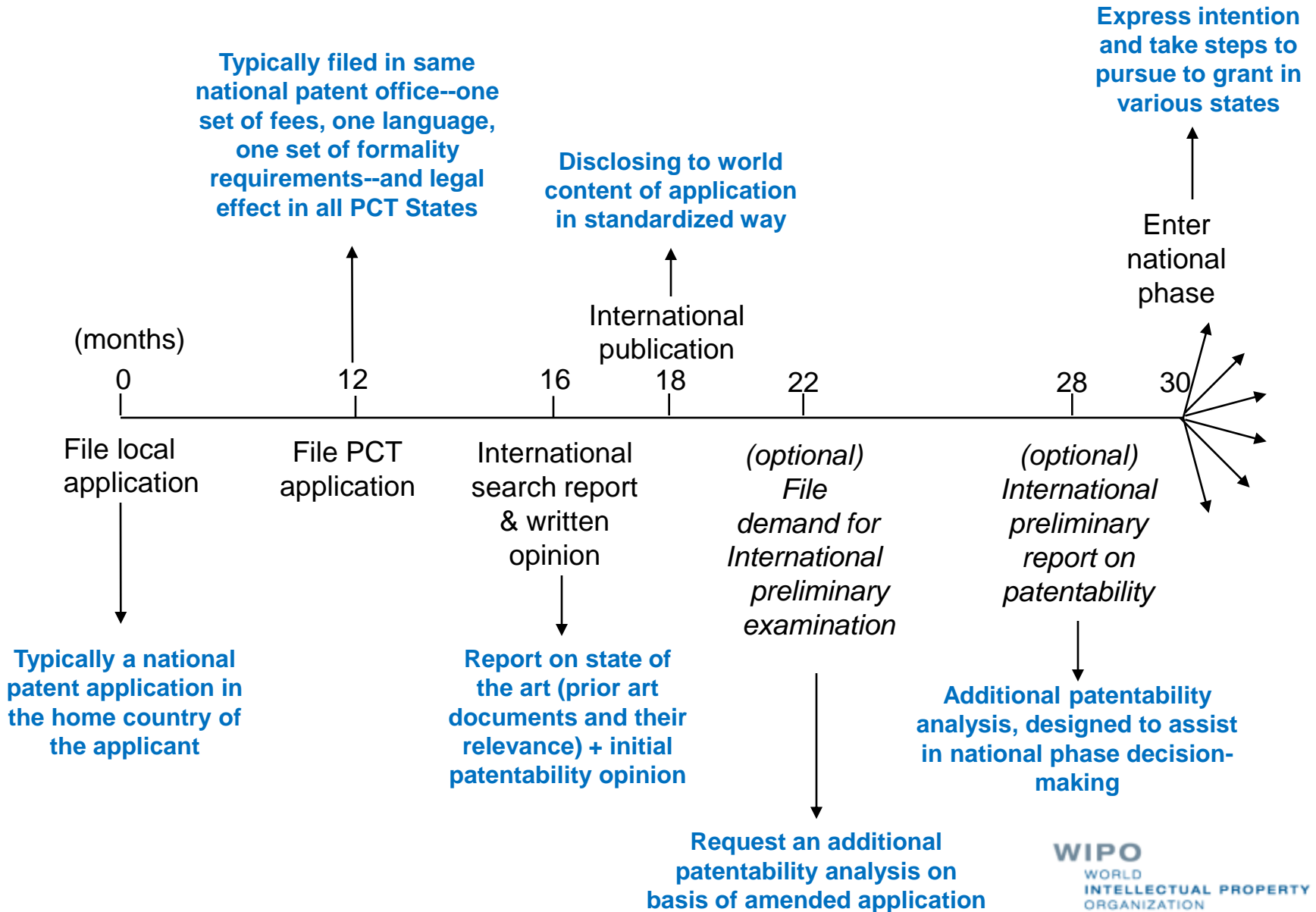


- Local patent application followed within 12 months by multiple foreign applications claiming priority under Paris Convention:

- multiple formality requirements
- multiple searches
- multiple publications
- multiple examinations and prosecutions of applications
- translations and national fees required at 12 months

- Some rationalization because of regional arrangements: ARIPO, EAPO, EPO, OAPI

THE PCT SYSTEM



ADVANTAGES FOR PCT USERS

The PCT, as the cornerstone of the international patent system, provides a worldwide system for simplified filing and processing of patent applications, which—

1. postpones the major costs associated with internationalizing a patent application
2. provides a strong basis for patenting decisions
3. harmonizes formal requirements
4. protects applicant from certain inadvertent errors
5. evolves to meet user needs
6. is used by the world's major corporations, universities and research institutions when they seek multinational patent protection
7. can result (if PCT reports are positive) in accelerated national phase processing in a number of countries

PCT INTERNATIONAL SEARCH REPORT (PCT/ISA/210)

C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JP 50-14535 B (NCR CORPORATION) 28 May 1975 (28.05.75), column 4, lines 3 to 27	7-9, 11
X Y A	GB 392415 A (JONES) 18 May 1933 (18.05.33) Fig. 1 page 3, lines 5-7 Fig. 5, support 36	1-3 4, 10 11-12
X Y	GB 2174500 A (STC) 5 November 1986 (05.11.86) page 1, lines 5-15, 22-34, 46-80; Fig. 1	1-3 4
A	US 4322752 A (BIXTY) 30 March 1982 (30.03.82) claim 1	1
A	GREEN, J.P. Integrated Circuit and Electronic Compass, IBM Technical Disclosure Bulletin, 1975, Vol. 17, No. 6, pages 1344 and 1345	1-5

Symbols indicating which aspect of patentability the document cited is relevant to (for example, novelty, inventive step, etc.)

Documents relevant to whether or not your invention may be patentable

The claim numbers in your application to which the document is relevant

PCT WRITTEN OPINION (PCT/ISA/237)

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

International application No.

Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)

Claims

Claim(s) 3-15

YES

Claims

Claim(s) 16

NO

Inventive step (IS)

Claims

Claim(s) 8, 10-12

YES

Claims

Claim(s) 3-7, 9, 14-16

NO

Industrial applicability (IA)

Claims

Claim(s) 3-16

YES

Claims

NO

2. Citations and explanations:

INDEPENDENT CLAIM 3

Document US-A-5 332 238, which is considered to represent the most relevant state of the art, discloses (cf. relevant passages indicated in the ISR) a device from which the subject-matter of **INDEPENDENT CLAIM 3**

Document US-A-5 332 238, which is considered to represent the most relevant state of the art,

Reasoning
supporting the
assessment

Patentability
assessment
of claims

WIPO
WORLD
INTELLECTUAL PROPERTY
ORGANIZATION

HARMONIZATION OF FORMAL REQUIREMENTS

PCT Article 27(1): “No national law shall require compliance with requirements relating to the form or contents of the international application different from or additional to those which are provided for in this Treaty and Regulations.”

PCT Applicant’s Guide, paragraph 4.011: “There is a prescribed form for the international application. This form must be accepted by all designated Offices for the purposes of the national phase, so that there is no need to comply with a great variety of widely differing formal requirements in the many countries in which protection may be sought.”

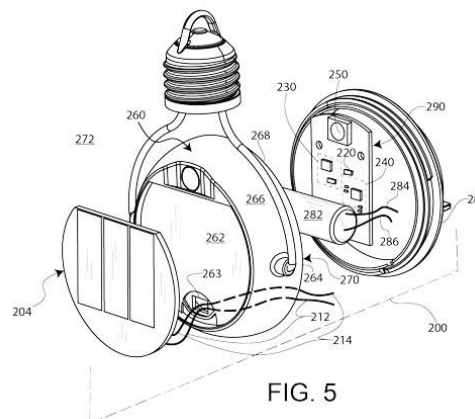
PROTECTION FROM INADVERTENT ERRORS

- invited corrections of defects & fee payments
- non-competent receiving Office
- double formality review
- restoration of the right of priority
- missing parts/incorporation by reference
- rectification of obvious mistakes
- excuse of national phase entry delay

PCT Testimonial: Start-up

Nokero (produces solar-powered lights which replace kerosene lamps and candles used in developing and least -developed countries--it has so far distributed over 1.4 million lights in 120 countries and is the only solar company to win the United States Patent and Trademark Office's Patents (USPTO) for Humanity Award)

“When it comes to patenting, because we operate in so many different markets, we use WIPO’s Patent Cooperation Treaty (PCT). Every start-up has limited funds and the PCT is a great mechanism for delaying patent filing costs, allowing time to test the market and overcome any unforeseen technical problems. Without the PCT, protecting an invention in international markets would be a high-risk strategy with huge upfront costs.”



PCT TESTIMONIAL: INVENTOR

- Professor Shuji Nakamura—co-winner of the 2014 Nobel Prize for Physics for his work on blue LED technology—is quoted in a December 2014 *WIPO Magazine* article:



“... The PCT is critical for these early stage technologies because it gives us the opportunity to protect our patents globally while allowing the market and the technology to mature further before determining which countries might be most valuable to commercial partners.”

PCT TESTIMONIAL: LARGE COMPANY

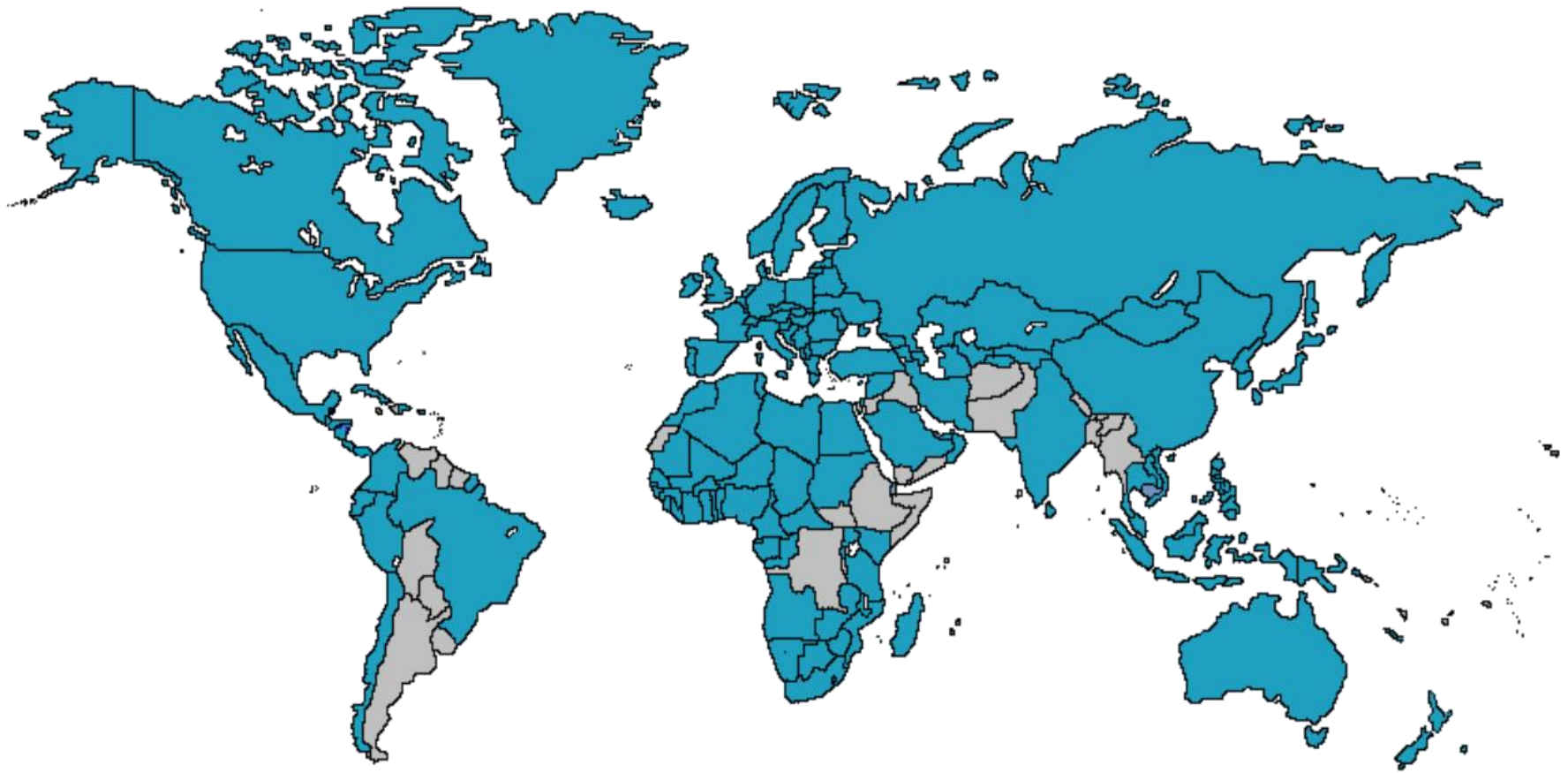
Qualcomm:

- Started in 1985 with 7 people
- Today more than 170 offices in more than 40 countries, and 33,000 employees
- \$25.3 billion in revenue in FY 2015
- #2 user of PCT in 2015: 2442 PCT applications published



“Over the past 25 years, Qualcomm has been one of the largest users of the PCT system. To date we have filed more than 9,000 patent applications. International patent applications are important to the protection of innovations around the globe. The PCT helps put innovation into practice by providing a simple and cost-effective way to file international patent applications. The PCT is critical for Qualcomm because we are, above all, an innovation company....[PCT] has been a vital partner in the success of our company and the growth of the wireless industry.” CEO Paul Jacobs, 2011

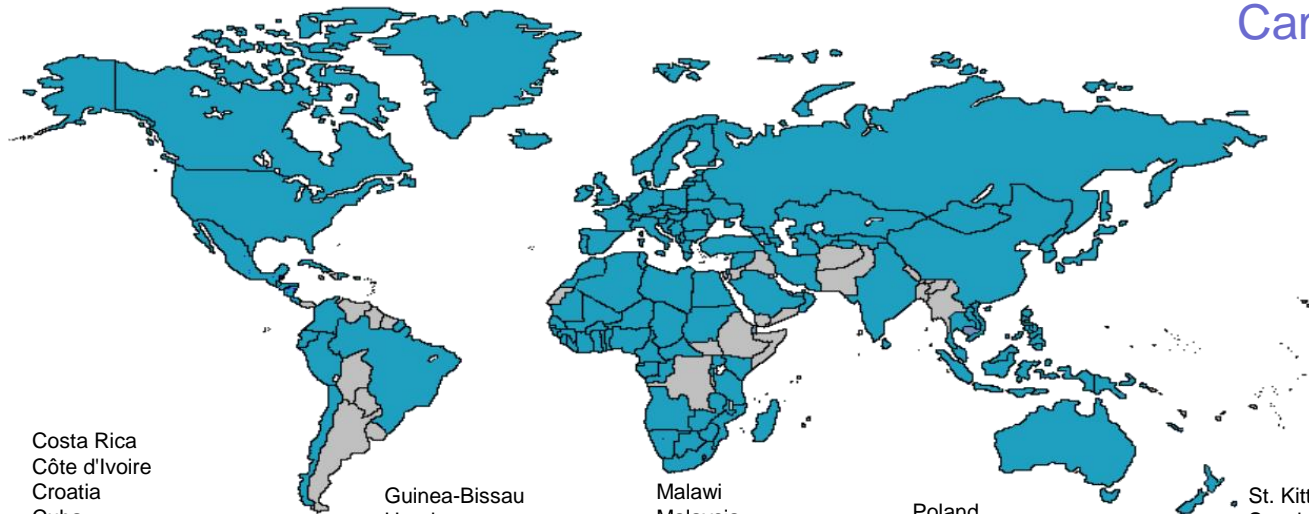
PCT COVERAGE TODAY



151 PCT STATES

Recent accessions:

Kuwait
Djibouti
Cambodia



Albania
Algeria
Angola
Antigua and Barbuda
Armenia
Australia
Austria
Azerbaijan
Bahrain
Barbados
Belarus
Belgium
Belize
Benin
Bosnia and Herzegovina
Botswana
Brazil
Brunei Darussalam
Bulgaria
Burkina Faso
Cambodia (8 Dec. '16)
Cameroon
Canada
Central African Republic
Chad
Chile
China
Colombia
Comoros
Congo

Costa Rica
Côte d'Ivoire
Croatia
Cuba
Cyprus
Czech Republic
Democratic People's
Republic of Korea
Denmark
Djibouti (23 Sept. '16)
Dominica
Dominican Republic
Ecuador
Egypt
El Salvador
Equatorial Guinea
Estonia
Finland
France
Gabon
Gambia
Georgia
Germany
Ghana
Greece
Grenada
Guatemala
Guinea

Guinea-Bissau
Honduras
Hungary
Iceland
India
Indonesia
Iran (Islamic Republic of)
Ireland
Israel
Italy
Japan
Kazakhstan
Kenya
Kuwait (9 Sept. '16)
Kyrgyzstan
Lao People's Dem Rep.
Latvia
Lesotho
Liberia
Libyan Arab Jamahiriya
Liechtenstein
Lithuania
Luxembourg
Madagascar

Malawi
Malaysia
Mali
Malta
Mauritania
Mexico
Monaco
Mongolia
Montenegro
Morocco
Mozambique
Namibia
Netherlands
New Zealand
Nicaragua
Niger
Nigeria
Norway
Oman
Panama
Papua New Guinea
Peru
Philippines

Poland
Portugal
Qatar
Republic of Korea
Republic of Moldova
Romania
Rwanda
Russian Federation
Saint Lucia
Saint Vincent and
the Grenadines
San Marino
Sao Tomé e Príncipe
Saudi Arabia
Senegal
Serbia
Seychelles
Sierra Leone
Singapore
Slovakia
Slovenia
South Africa
Spain
Sri Lanka
Sudan
Swaziland

St. Kitts and Nevis
Sweden
Switzerland
Syrian Arab Republic
Tajikistan
Thailand
The former Yugoslav
Republic of Macedonia
Togo
Trinidad and Tobago
Tunisia
Turkey
Turkmenistan
Uganda
Ukraine
United Arab Emirates
United Kingdom
United Republic of Tanzania
United States of America
Uzbekistan
Viet Nam
Zambia
Zimbabwe

UN MEMBER STATES NOT YET IN PCT

Afghanistan

Andorra*

Argentina**

Bahamas

Bangladesh

Bhutan

Bolivia

Burundi

Cape Verde

Democratic Republic of

Congo

Eritrea

Ethiopia

Fiji

Guyana

Haiti

Iraq

Jamaica

Jordan*

Kiribati

Lebanon

Maldives

Marshall Islands

Mauritius

Micronesia

Myanmar

Nauru

Nepal

Pakistan

Palau

Paraguay**

Samoa

Solomon Islands

Somalia

South Sudan

Suriname*

Timor-Leste

Tonga

Tuvalu

Uruguay**

Vanuatu

Venezuela

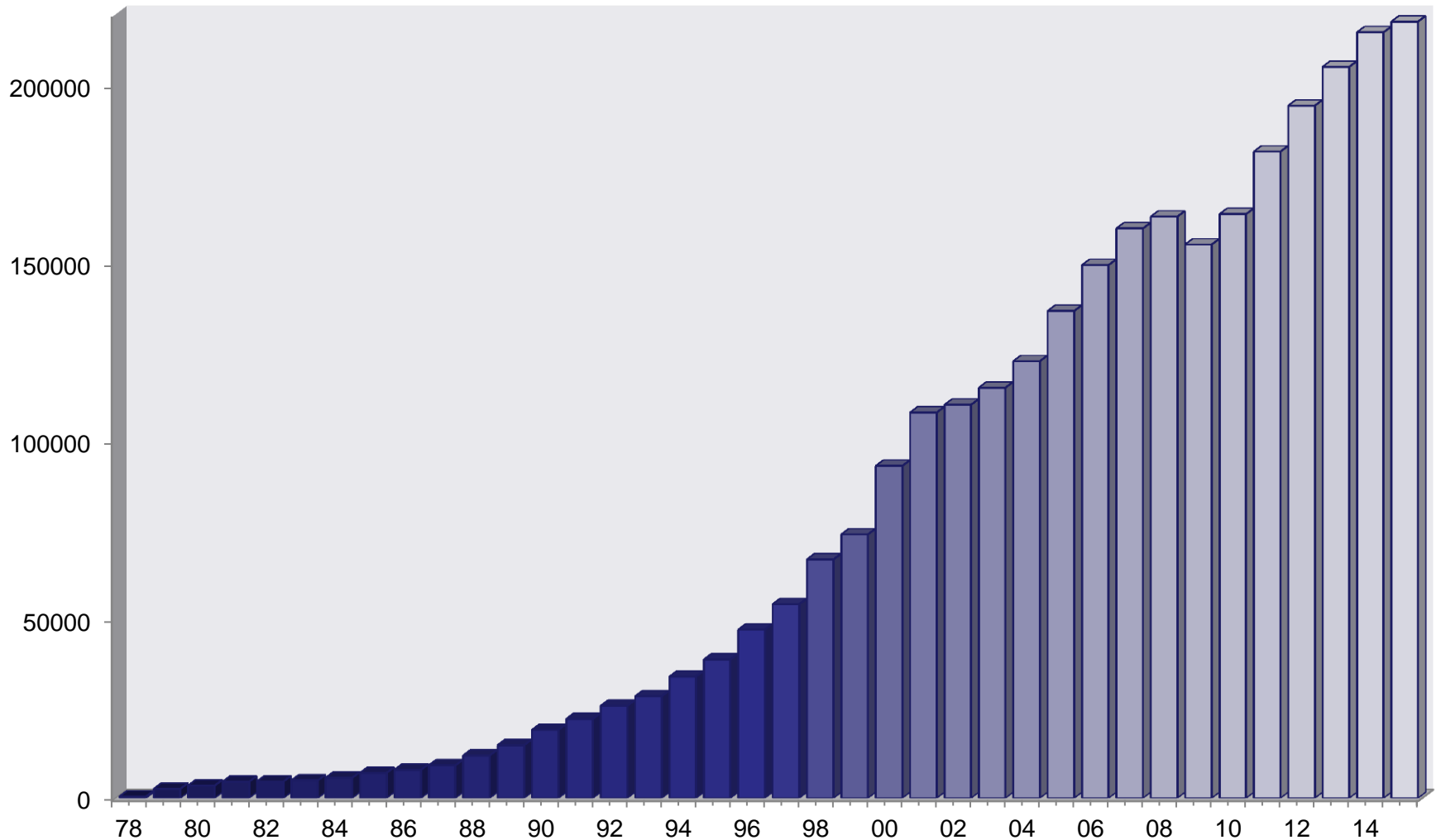
Yemen

(42)

**preparing to accede*

***PCT discussions ongoing*

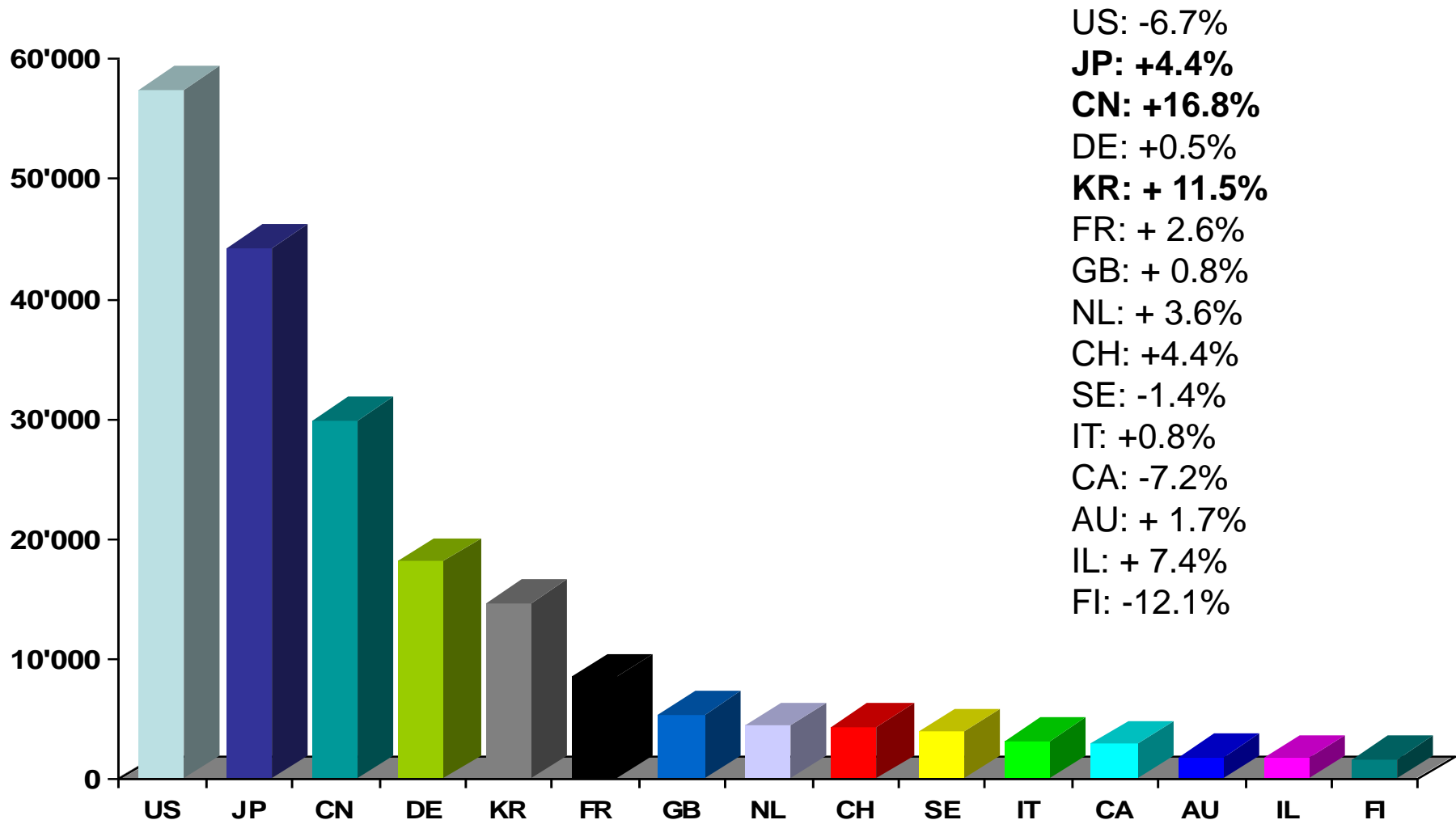
PCT APPLICATIONS



2015: 218,000 (+1.7%)

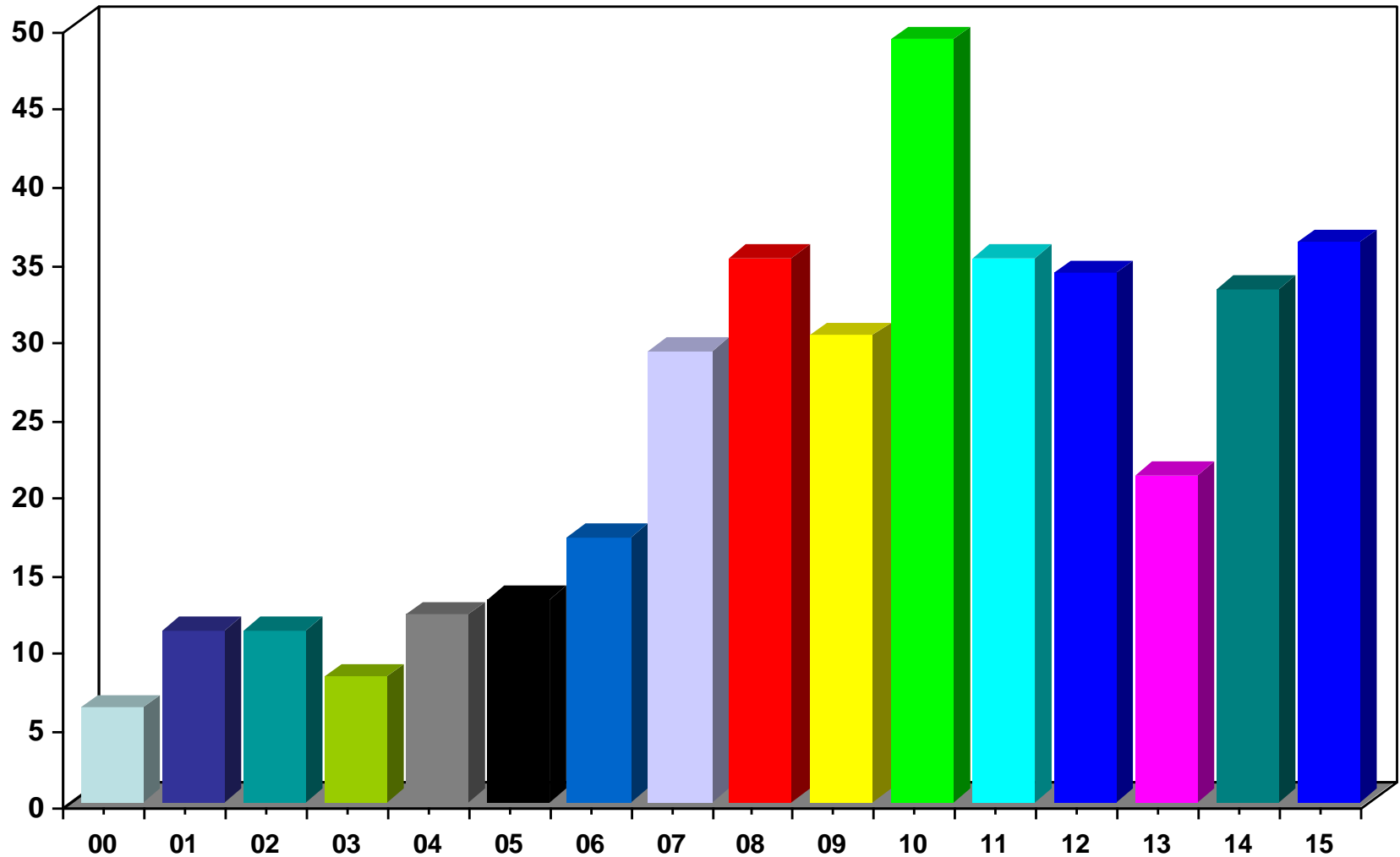
WIPO Chief Economist predicting +3.3% in 2016

INTERNATIONAL APPLICATIONS RECEIVED IN 2015 BY COUNTRY OF ORIGIN



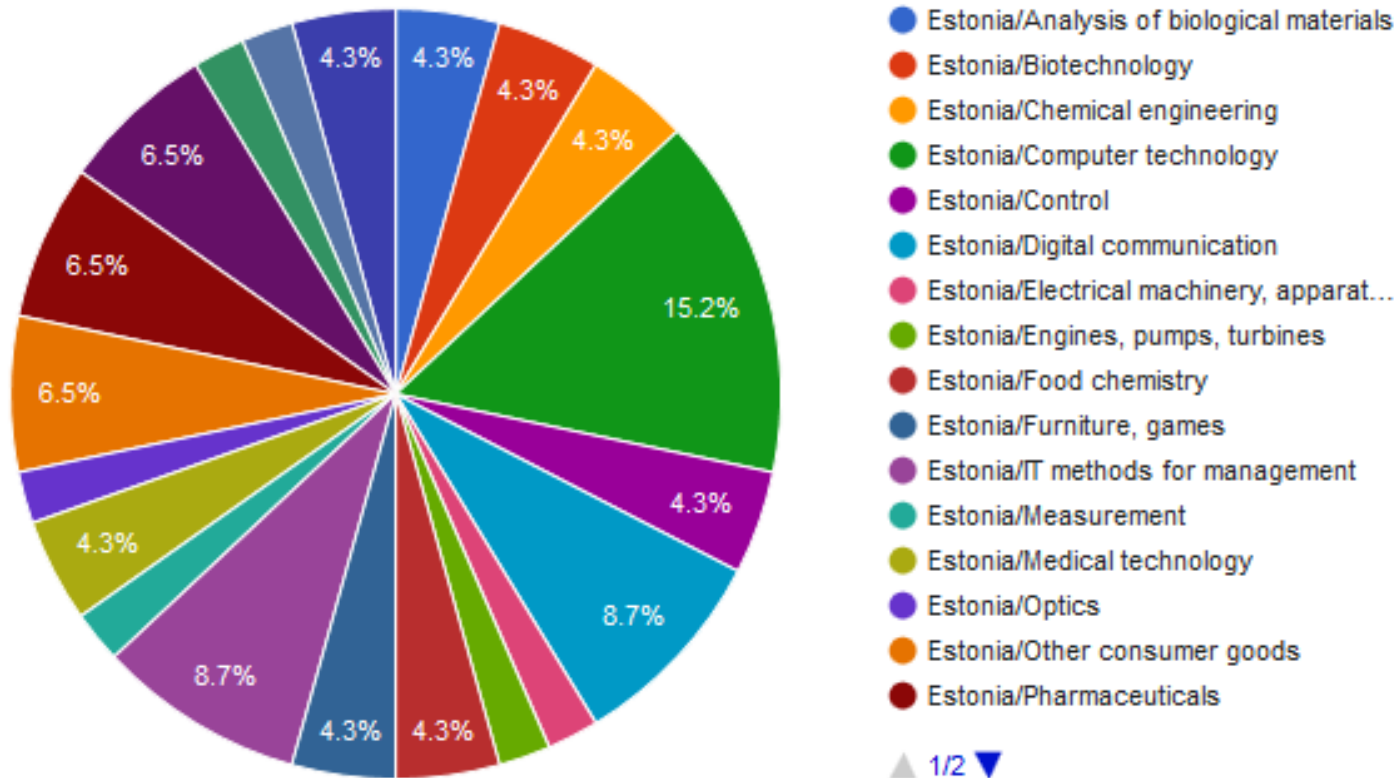
- 26+% originating in US
- 75% from top 5 countries; 92+% of filings from top 15 countries
- PCT applications filed by applicants from 132 countries
- Very close to having 80% of UN member countries in the PCT

PCT USE BY EE APPLICANTS



- PCT effective 1994, (2004 EPC); 36 applications in 2015
- 2015: RO/EP: 14, RO/EE: 7, RO/RU: 8, RU/IB: 5 and RU/FI: 2
- Publication language: 90% English; 10 % Russian

EE applications by technology



- 2015 data
- Computer technology, Digital Communication, IT Methods for management: roughly 33%

Top PCT Applicants 2015*

() of published
PCT applications

1. Huawei Technologies—CN (3,898)** +450
2. Qualcomm—US (2,442)
3. ZTE—CN (2,155)
4. Samsung—KR (1,683) +300, up from #11
5. Mitsubishi Electric—JP (1,593)
6. Ericsson—SE (1,481)
7. LG Electronics—KR (1,457) +320, up from #16
8. Sony—JP (1,381) +400, up from #21
9. Philips—NL (1,378)
10. Hewlett-Packard—US (1,310) +485, up from #25
11. Siemens—DE (1,292)
12. Intel—US (1,250)
13. Bosch—DE (1,247)
14. Boe Technology—CN (1,227)
15. Toyota—JP (1,214)
16. Panasonic—JP (1,185)
17. Hitachi—JP (1,165)
18. Halliburton—US (1,121)
19. Sharp—JP (1,073)
20. Tencent Technology—CN (981)

20% of PCT
applicants were
responsible for more
than 80% of the
published applications

*48,539 total PCT
applicants in 2015

**more than 15
per WIPO working
day

2015:
85% businesses
8% individuals
5% universities
2% government and
research institutions

Top University PCT Applicants 2015

1. University of California (US)
2. MIT (US)
3. Johns Hopkins (US)
4. University of Texas (US)
5. Harvard University (US)
6. University of Michigan (US)
7. University of Florida (US)
8. Tsinghua University (CN)
9. University of Tokyo (JP)
10. Stanford University (US)
11. Seoul National University (KR)
12. Peking University (CN)
13. Columbia University (US)
14. Isis Innovation Limited (GB)
15. Cornell University (US)
16. University of Pennsylvania (US)
17. Kyoto University (JP)
18. Korea University (KR)
19. CalTech (US)
20. Danemarks Tekniske Universitet (DK)

PCT International Searching Authorities

The appointed ISAs are the following 21 offices:

Australia
Austria
Brazil
Canada
Chile
China
Egypt
European Patent Office*
Finland
India
Israel
Japan
Nordic Patent Institute
Republic of Korea
Russian Federation
Singapore
Spain
Sweden
Ukraine
United States of America
Visegrad Patent Institute (1 July 2016)

Additional offices appointed as ISAs (not yet operational):

Turkish Patent Institute

*available to EE applicants

NEW/RECENT DEVELOPMENTS

JULY 1, 2016 PCT RULE AMENDMENTS (1)

- legal basis and procedure for removing/withholding certain “sensitive information” from public access on applicant’s request (Rules 9, 48 & 94)
 - upon reasoned request by the applicant to the IB
 - Information will be omitted from publication/public file access, if
 - 1) it does not obviously serve the purpose of informing the public about the international application,
 - 2) publication of or public access to such information would clearly prejudice the personal or economic interests of any person, and
 - 3) if there is no prevailing public interest to have access to that information
 - effective as from 1 July 2016 for applications filed on or after that date

- language of communication with IB via ePCT opened to all publication languages (Rule 92)

JULY 1, 2016 PCT RULE AMENDMENTS (2)

- required transmittal by RO to IB of documents submitted in support of requests for restoration of priority right (Rules 26*bis* & 48)
 - Exception: if “sensitive information” standard (Rule 48(I)) met
- “general unavailability of electronic communications services” as grounds for excuse of delay in meeting certain time limits (Rule 82*quater*)
 - Extension of *force majeure* provisions to time limits missed due to “general failures of electronic communication services”
 - PCT Assembly: “covers outages that affect widespread geographical areas or many individuals, as distinct from localized problems associated with a particular building or single user”
 - Amended paragraph 30 of RO Guidelines:
 - Element of “unforeseeable” must be present and no reasonable alternative filing means available
- Effective as from 1 July 2016 for applications filed on or after that date, and for applications filed before that date where the “event” occurred on or after that date

JULY 1, 2017 PCT RULE AMENDMENTS (1)

- transmittal by RO of earlier search and/or classification results to ISA, where national law permits (Rules 12*bis*, 23*bis* & 41)
 - General Rule: ROs forward the search/classification results from applications of which priority is claimed without the applicant's express permission, where permitted by national law
 - Exception:
 - ROs which have notified the IB (before April 14, 2016) of incompatibility of such forwarding with applicable national law are not required to do so
 - 11 ROs made this notification
 - Even in cases in which ROs in principle apply the procedure, when filing the PCT application applicants may request to not have the earlier search results forwarded to the ISA (3 ROs have notified the IB in this way)
- Effective as from 1 July 2017 for applications filed on or after that date

JULY 1, 2017 PCT RULE AMENDMENTS (2)

- designated Offices required to provide IB with timely national phase entry and related data (Rules 86 & 95)
 - Objective: visibility of the status of PCT application during the national phase on PATENTSCOPE under the “National phase” tab
 - Obligation for designated Offices to timely send national phase entry and related data to the IB (within 2 months from expiry of national phase deadline or asap thereafter)
 - Data required to be transmitted:
 - Date national phase entered
 - National application number
 - Number and date of any national publication
 - Number and date of grant
- Effective as from 1 July 2017 for applications in respect of which the acts referred to in Article 22 or Article 39 are performed on or after that date

PCT ASSEMBLY 2016

■ Outcomes

- Appointment of Turkish Patent Institute as PCT ISA/IPEA (#22)
- Amendments to the PCT Regulations (entry into force: 1 July 2017)
 - Modifying time limit to request Supplementary International Search (from 19 to 22 months)
 - Further small change to Rule 23*bis*
 - Removal of unnecessary incompatibility provisions

PCT WORKING GROUP 2016 (1)

■ Outcomes:

- Report provided on upcoming 3rd pilot of IP5 collaborative search and examination
 - Planned that all IP5 offices will participate, will be applicant driven (to assess business interest), will involve at least 100 PCT applications per office and last up to 3 years, so as to fully assess impact
- IB will consult with Offices and user groups on:
 - proposed pilot for ePCT national phase entry functionality
 - technical/legal/administrative issues related to color drawings
 - translation difficulties relating to the number of words in abstracts and drawings
 - inclusion of CPC/other national classification symbols on front page of published international applications
- Examiner training
 - IB will:
 - compile info on examiner training provided by offices
 - invite offices to provide training to examiners from other offices
 - develop concept for improved coordination of examiner training
 - invite sharing of training materials

PCT WORKING GROUP 2016 (2)

- Outcomes (cont.):
 - No agreement on proposals concerning:
 - same day priority claims
 - missing parts/erroneously filed procedure
 - fee reductions proposed by Brazil for universities and public research organizations—for further discussion next year
 - proposed amendments to Schedule of Fees and Rule 92*bis* to assist IB in responding to potentially abusive use of PCT fee reductions

OTHER PRACTICE CHANGES

- Payment by check to the IB no longer accepted
- Following the introduction of further restrictions with regard to the processing of checks by the International Bureau's banking partners, **the International Bureau will no longer accept payment by cheque with effect from January 1, 2017.**
- Any check received on or after this date will be systematically returned to the issuer

THE PCT—1978 TO 2016 (1)

- As filing tool: PCT has been extremely successful
 - preferred route for international patenting (\approx 218,000 applications in 2015, > 55% “market share”)
 - harmonization of formal and procedural requirements, beyond PCT
 - national laws; Patent Law Treaty (PLT)

THE PCT—1978 TO 2016 (2)

- As worksharing tool: (which it was intended by its founders to be), PCT has not been as effective in practice
 - had it been successful up to now in this sense, it would have been of more assistance in addressing national quality of examination and (for some Offices) backlogs in processing
 - expectation by founders was: “flying start” for offices, which would complete, further check, and criticize ...
 - reality: many Offices start “from scratch”, perhaps not in complete isolation, but to a great degree ...
- What is needed: build more trust between patent offices, so that duplicative international phase and national phase processing can be reduced

CONTINUED AREAS OF PCT FOCUS (1)

- **Quality:**
 - Improve the quality and consistency of PCT international phase reports
 - Develop quality metrics for measuring usefulness of international phase reports
 - Develop quality feedback system for offices (e.g., DO to ISA)
 - Explore collaborative search and examination
 - Improve timeliness of PCT work

- **Help designated Offices to better understand reports**
 - Search strategies, standardized clauses, explanations of relevance of cited documents, etc.

- **Improve timeliness of actions in international phase**
 - ISAs/IPEAs, ROs (eSearchCopy)

- **Improve access to national search and examination reports**
 - PATENTSCOPE, WIPO-CASE, Global Dossier

- **Make progress against misleading invitations sent to PCT users**



• **International Application No:**
 • **Publication Number:**
 • **Publication Date:**
 • **International Filing Date:**
 • **Order Number:** • **Sent Date:**

INVOICE



Amount : USD 1588,00
 Date :
 Reference Number :

Classification International :

Publication No :

Publication Date :

Application No :

Filing Date :

Title:

Please transfer the amount to the bank account mentioned below within 8 days.

Charges of registration	USD 1588,00
Extra charges	USD 0,00
Total amount	USD 1588,00

Attention: It is important that you always quote the Reference number 00211977 / 2016

Payment by Wire Transfer

Beneficiary: IIP International Intellectual Property
IBAN: ES34 2100 6807 8501 0011 1948
BIC: CAIXESBBXXX

Above mentioned the publication number, publication date, international application number, international filing date, priority date, title and reference number. You confirm this offer by remitting the following amount and in doing so, you confirm that the wording of the entry entered by ourselves and rendered here is correct. This is not a bill this is a solicitation. You are under no obligation to pay the amount stated underneath unless you accept this offer. Any requests for amendments and additions are to be made in writing.

IIP International Intellectual Property Office Patent & Trademark Center - 5th Floor 100 Larkin St. San Francisco, CA 94102 USA
 Phone +14158547431 Fax +14159063649
 IIP Intellectual Property Office Calle Guabairo 20 - 3.1 E-28047 MADRID Phone +34 656992945
 IIP International Intellectual Property Office PENHURST HOUSE 352-356 BATTERSEA PARK ROAD LONDON SW11 3BY ENGLAND

• **Int Class:**

• **Title:**

• **Payment Details:**

Subject	Amount
Filing Fee for Order 1160500654	1.829,00 EUR
Processing Fee	25,00 EUR
Additional Fee	0,00 EUR
Total Filing Fee	1.854,00 EUR

• **Payment Methods:**

Payment by Wire Transfer:

Beneficiary: IPTI s.r.o.
Bank name: Slovenska sporitelna, a. s.
IBAN: SK20 0900 0000 0050 8040 0057
BIC/SWIFT: GIBASKBX
Account no.: 5080400057
Bank address: Tomaskova 48
 832 37 Bratislava
 Slovak Republic

Payment by Cheque:

Beneficiary: IPTI s.r.o.
Address: Olsanska 54/3
 130 00 Praha 3
 Czech Republic

Please pay the Amount, within 14 days. Don't forget to quote the Order Number: **1160500654**



• **Registration of the International Patent:**

The international patent has been published in the WIPO-Gazette, which is edited by Bureau of the World Intellectual Property Organization. This publishing forms the basis of our offer. Please note, registration is not affiliated with the publication of the official international patent application registration and is not a registration by a government entity. This form is solely the offer for the concluding of the contract, being the year registration of your international patent application in our internet database and access to all database services. Applicant in the sense of the provision § 1744 law no. 89/2012 Coll., Civil Code, accepts this motion of Provider to the concluding of the contractual relationship by the execution of the non-cash settlement of the annual registration price to the account of Provider. To access the database, identify the offer number. By the settlement of the price Applicant agrees that the contractual relationship shall be governed by the company general terms of business, specified on the second page of this application, the issues not modified by these terms shall be governed by the law no. 89/2012 Coll., Civil Code. By the acceptance of this motion Applicant hereby declares to familiarize himself with the General Terms of Business and to read them, furthermore, he declares to agree with their wording. Due to legal reasons, all and any back-payment claims and complaints filed directly or via the bank, will neither be processed or accepted by us. The bank cannot refund you without our approval. Please save our as well as your precious time and choose the shortest way for a setting of your complaint and approach us directly at cancel@ipti.biz.

IPTI s.r.o., Olišanská 54/3, Žižkov, 130 00 Praha 3, Czech Republic, Tax number: 04564804, www.ipti.biz

452B05AE



INVOICE



Amount : EUR 1477,00
Date : 2015-12-11
Reference Number : 0291977 / 2015

Classification International :

Publication No :

Publication Date :

Application No :

Filing Date :

Title:

Please transfer the amount to the bank account mentioned below within 8 days

Charges of registration	EUR 1477,00
Extra charges	EUR 0,00
Total amount	EUR 1477,00

Attention: it is important that you always quote the Reference number 0291977 / 2015

Payment by Wire Transfer:

Beneficiary: WIPD International Intellectual Property Office
IBAN:ES34 2100 6807 8501 0011 1948
BIC: CAIXESBBXXX

Above mentioned the publication number, publication date, International application number, International Filing Date, priority date, Title and reference number. You confirm this offer by remitting the following amount and in doing so, you confirm that the wording of the entry entered by ourselves and rendered here is correct. This is not a bill this is a solicitation. You are under no obligation to pay the amount stated underneath unless you accept this offer. Any requests for amendments and additions are to be made in writing.

WIPD International Intellectual Property Office Patent & Trademark Center - 5th Floor 100 Larkin St. San Francisco, CA 94102 USA
Phone +14158547431 Fax +14159063649
WIPD Intellectual Property Office Calle Guatbaro 20 - 3.1 E- 28047 MADRID Phone +34 655692945
MADRID SAN FRANCISCO
Email: registerofficeusa@gmail.com www.sipl.org www.inta.org www.registertrademarks.net



REG: INTERNATIONAL PATENT APPLICATION
PUBLICATION NUMBER:



INVOICE

DATE:

INVOICE/ACCOUNT NUMBER:
597047

APPLICATION REGISTRATION/PUBLICATION FEE:
1.998,80 €

PAYMENT TERMS:
APPLICATION REGISTRATION/PUBLICATION FEE
NEEDS TO BE PAID **WITHIN 8 DAYS** OF RECEIPT
OF PAYMENT NOTIFICATION

PAYMENT DETAILS:
BENEFICIARY: WIPO-WORLD INTELLECTUAL
PROPERTY OFFICE
BANK: RAIFFEISENBANK
ACCOUNT: 1610000121500271
IBAN: BA391610000121500271
SWIFT/BIC: RZBABA2S

Priority Data:

International Application No.:

IMPORTANT: UPON PAYMENT RECEIPT IN THE AMOUNT OF EUR 1.998,80
BY THIS OFFICE, APPLICATION PROCESSING WILL COMMENCE
APPLICATION REGISTRATION/PUBLICATION OF YOUR INTERN. PATENT APPLICATION;
Below find summarization of published Intern. Patent Application in the WIPO Patentscope Gazette

Title:

Publication Date:

Publication Number:

International Filing Date:

IMPORTANT: APPLICATION REGISTRATION/PUBLICATION FEE IN THE AMOUNT OF **EUR 1.998,80** NEEDS TO BE
PAID **WITHIN 8 DAYS** OF RECEIPT OF PAYMENT NOTIFICATION FOR APPLICATION PROCESSING

INVOICE/ACCOUNT NUMBER : 597047			
ITEM	DESCRIPTION	CURRENCY	AMOUNT
001	APPLICATION REGISTRATION/PUBLICATION FEE INTL. PATENT APPLICATION INTL. APPLICATION NUMBER: PUBLICATION DATE:	EUR	1.998,80
002	PROCESSING FEE	EUR	0,00
USE BELOW DETAILS FOR PAYMENT: BENEFICIARY: WIPO-WORLD INTELLECTUAL PROPERTY OFFICE BANK: RAIFFEISENBANK ACCOUNT: 1610000121500271 IBAN: BA391610000121500271 SWIFT/BIC: RZBABA2S		SUBTOTAL	EUR 1.998,80
		TRANSFER FEE	EUR 0,00
		ADDITIONAL PUBLICATION FEE	EUR 0,00
		INVOICE TOTAL	EUR 1.998,80

WE REMIND YOU THAT THE INVOICE/ACCOUNT NUMBER MUST BE CLEARLY IDENTIFIED IN THE
BANK TRANSFER ORDER

THE APPLICATION REGISTRATION AND PUBLICATION FEE IN THE AMOUNT OF **EUR 1.998,80** HAS TO BE
CREDITED **WITHIN 8 DAYS** OF THIS NOTIFICATION TO: WIPO-WORLD INTELLECTUAL PROPERTY OFFICE

WIPO-World Intellectual Property Office, 32 chemin des Colombettes, CH-1211 Geneva 20, Switzerland
www.wipo.int / Email: invoice@wipo.int

WARNING: Requests for Payment of Fees

It has come to the attention of the International Bureau that PCT applicants and agents are receiving invitations to pay fees that do not come from the International Bureau of WIPO and are unrelated to the processing of international applications under the PCT. Whatever registration services might be offered in such invitations, they bear no connection to WIPO or to any of its official publications.

PCT applicants and agents should note that it is the International Bureau of WIPO alone which publishes all PCT applications promptly after the expiration of 18 months from the priority date (see PCT Article 21(2)(a)); there is no separate fee for such international publication, and the legal effects of international publication are set out in PCT Article 29.

The invitations often identify a particular PCT application by its international publication number (eg: WO 02 xxxxxx), publication date, title of the invention, international application number, priority information and IPC symbols; examples of such invitations can be viewed below.

IIP – International Intellectual Property Office

Published on February 22, 2016

IPTI – International Patents & Trademark Index

Invitation not listed here? E-mail us a copy

- [Trademarks \(Madrid System\)](#)
- [Patents \(PCT System\)](#)

Mitigating this unscrupulous practice

- WIPO invites its customers to use and adapt this standard text to notify applicants and inventors about such fee requests. [\[WORD\]](#)
- Circular letter addressed by WIPO Director General, Francis Gurry to all PCT Contracting States and Regional Organizations. [PDF](#)

How to make a complaint?

CONTINUED AREAS OF PCT FOCUS (2)

- Helping developing countries benefit from the PCT
 - top 15 countries responsible for 92% of IAs filed in 2015
 - improve training for patent examiners (especially in developing and least developed countries), and better coordinate training already provided
- Making PCT accessible to applicants of all types from all Contracting States
 - Fee reductions (SMEs, universities, research institutes, individual applicants)

CONTINUED AREAS OF PCT FOCUS (3)

- ePCT: electronic interface to entire PCT international phase process

- real time access to IB files and bibliographic data

- notifications of significant events and approaching deadlines

- Online electronic preparation and filing with real-time validations (currently with 43 receiving offices, including IB, Algeria, Austria, Australia, Azerbaijan, Brazil, Brunei, Bulgaria, Canada, Chile, Colombia, Cuba, Czech Republic, Denmark, EAPO, Estonia, EPO, Finland, Hungary, Iceland, India, Indonesia, Israel, Iran, Latvia, Malaysia, Mexico, New Zealand, Norway, Oman, Philippines, Poland, Portugal, Qatar, Republic of Korea, Russian Federation, Saudi Arabia, Slovakia, Sweden, Singapore, Turkey, South Africa, and the United States of America) *soon: Panama and Dominican Republic*
- Multilingual (10 language) interface available
- Working on centralized fee payment mechanisms
- Consulting on how ePCT could be used for national phase entry

THE PCT OF THE FUTURE

- Should include: (*in the view of the IB*)
 - Renewed emphasis of the “Cooperation” element in PCT:
 - Offices and Authorities performing their roles in a timely way and to the level of quality necessary to allow other Offices and the public at large to trust in the work performed by them
 - Increase the capacity to measure that quality
 - Full faith and credit should be given to an Office’s own ISA workproduct
 - Further consider allowing the market/competition (e.g., greater ISA choice for applicants) to exert an effect
 - Make use of DO feedback, as particularly interested consumers of PCT reports
 - Development of IT systems and standards to support sharing information with other Offices more effectively
 - Centralized fee payment mechanism?
 - Establishment of appropriate applicant incentives so that they play a more effective part in the cooperation
 - Provision of training and assistance to Offices from all Contracting States so that they are able to perform their roles effectively

PCT INFORMATION AND TRAINING

- 29 video segments on WIPO's Youtube channel and WIPO's PCT page about individual PCT topics
- PCT Distance learning course content available in the 10 PCT publication languages, and a 2nd detailed PCT DL course under preparation
- PCT Webinars
 - free updates on developments in PCT procedures, and PCT strategies—previous webinars are archived and freely available
 - upon request also for companies or law firms, for example, for focused training on how to use ePCT
- Videoconference and audio possibilities also available
- In-person PCT Seminars and training sessions: see PCT seminar calendar (<http://www.wipo.int/pct/en/seminar/seminar.pdf>)
- Monthly Newsletter (<http://www.wipo.int/pct/en/newslett/>)
- Extensive information resources on PCT website (<http://www.wipo.int/pct/en/>)

PCT RESOURCES/INFORMATION

For general questions about the PCT, contact the PCT Information Service at:

Telephone: (+41-22) 338 83 38

Facsimile: (+41-22) 338 83 39

E-mail: pct.infoline@wipo.int

thomas.henninger@wipo.int



WIPO GLOBAL DATABASES FOR IP: PLATFORMS & TOOLS FOR THE CONNECTED KNOWLEDGE ECONOMY



Speaker: Ms. Sandrine Ammann, Marketing and Communications Officer, Office of the Assistant Director General, Global Infrastructure Sector, WIPO

Email: Sandrine.Ammann@wipo.int

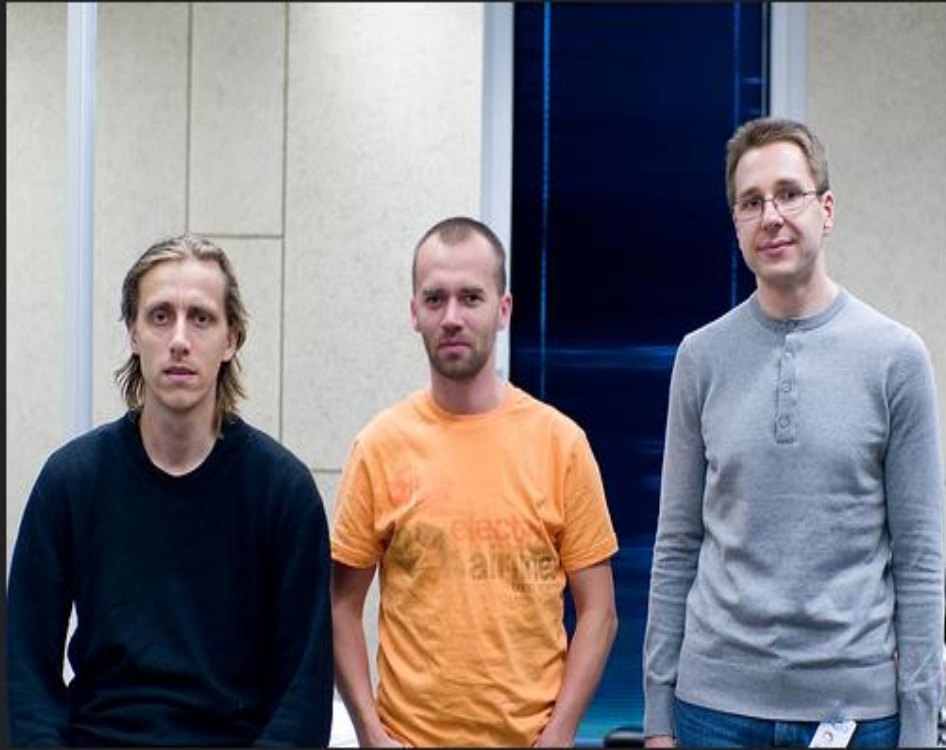
Tallinn, Estonia
November 2, 2016

AGENDA


- Introduction

- Platforms & Tools
 - PATENTSCOPE
 - Global Brand Database
 - Global Design Database
 - WIPO Lex
 - WIPO Pearl
 - WIPO Re:Search
 - WIPO Green

- Conclusion



Latest bibliographic data on file with the International Bureau

PermaLink 

Pub. No.: WO/2005/009019 **International Application No.:** PCT/IB2004/002282
Publication Date: 27.01.2005 **International Filing Date:** 14.07.2004
Chapter 2 Demand Filed: 07.06.2005

IPC: **H04L 9/00** (2006.01), **H04L 29/06** (2006.01), **H04M 3/38** (2006.01), **H04M 7/00** (2006.01), **H04M 15/00** (2006.01)

Applicants: **SKYPE LIMITED** [IE/IE]; 18 Deerpark Drive, Castleknock, Dublin 15 (IE) (For All Designated States Except US).
HEINLA, Ahti [EE/EE]; (EE) (For US Only).
KASESALU, Priit [EE/EE]; (EE) (For US Only)

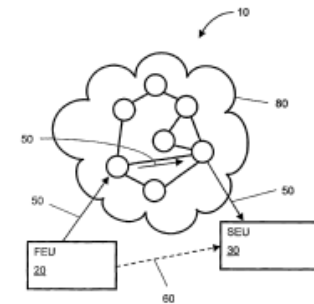
Inventors: **HEINLA, Ahti**; (EE).
KASESALU, Priit; (EE)

Agent: **DRIVER, Virginia, Rozanne**; Page White & Farrer, 54 Doughty Street, London WC1N 2LS (GB)

Priority Data: 60/487,242 16.07.2003 US

Title
(EN) PEER-TO-PEER TELEPHONE SYSTEM AND METHOD
(FR) SYSTEME TELEPHONIQUE POSTE A POSTE

Abstract: **(EN)** There is provided a peer-to-peer telephone system (10) comprising a plurality of end-users (20, 30) and a communication structure (80) through which one or more end-users (20, 30) are couplable for communication purposes. The system (10) is distinguished in that: (a) the communication structure (80) is substantially de-centralized with regard to communication route switching therein for connecting said one or more end-users (20, 30); (b) said one or more end-users (20, 30) are operable to establish their own communication routes through the structure (80) based on exchange of one or more authorisation certificates, namely User Identity Certificates (UIC), to acquire access to the structure (80); and (c) said structure (80) includes an administration arrangement (100) for issuing said one or more certificates to said one or more end-users (20, 30). **(FR)** L'invention se rapporte à un système téléphonique poste à poste (10) comportant une pluralité de postes utilisateurs finals (20, 30) et une structure de communication (80) à travers laquelle un ou plusieurs desdits postes utilisateurs (20, 30) peuvent être connectés à des fins de communications. Ce système (10) se distingue en ce que: (a) la structure de communication (80) est sensiblement décentralisée par rapport à la commutation de voies de communication utilisée pour connecter le ou lesdits postes utilisateurs (20, 30); (b) ledit ou lesdits postes (20, 30) peuvent établir leurs propres voies de communication à travers la structure (80) en fonction de l'échange d'au moins un certificat d'autorisation, notamment un certificat d'identité utilisateur (UIC), afin d'obtenir l'accès à ladite structure (80); et (c) ladite structure (80) comprend un agencement de gestion (100) permettant de délivrer un ou plusieurs certificats audit ou auxdits postes utilisateurs (20, 30).



Designated States: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
 African Regional Intellectual Property Organization (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW)
 Eurasian Patent Organization (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM)
 European Patent Office (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR)
 African Intellectual Property Organization (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Publication Language: English (EN)

Filing Language: English (EN)

UNIVERSITIES

- FIND TECHNOLOGIES NOWHERE ELSE AVAILABLE
- FIND OUT IF AN INVENTION ALREADY EXISTS ON A SPECIFIC IDEA
- FOLLOW TECHNOLOGY, SCIENCE TRENDS

COMPANIES

- Follow competitors
- Check if an invention has already been patented to avoid R&D/patent application costs
- Find technologies for which protection has expired to exploit them
- Study trends for technologies and territories

PATENT OFFICES

- Perform complex prior art search
- Access all non confidential documents related to patents

PATENTSCOPE



PATENTSCOPE

Mobile | Deutsch | Español | Français | 日本語 | 한국어 | Português | Русский | 中文 | العربية |

Search International and National Patent Collections

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Search | Browse | Translate | Options | News | Login | Help

Home > IP Services > PATENTSCOPE

Simple Search

Using PATENTSCOPE you can search 57 million patent documents including 2.9 million published international patent applications (PCT). Detailed coverage information can be found here ([->](#))

Front Page



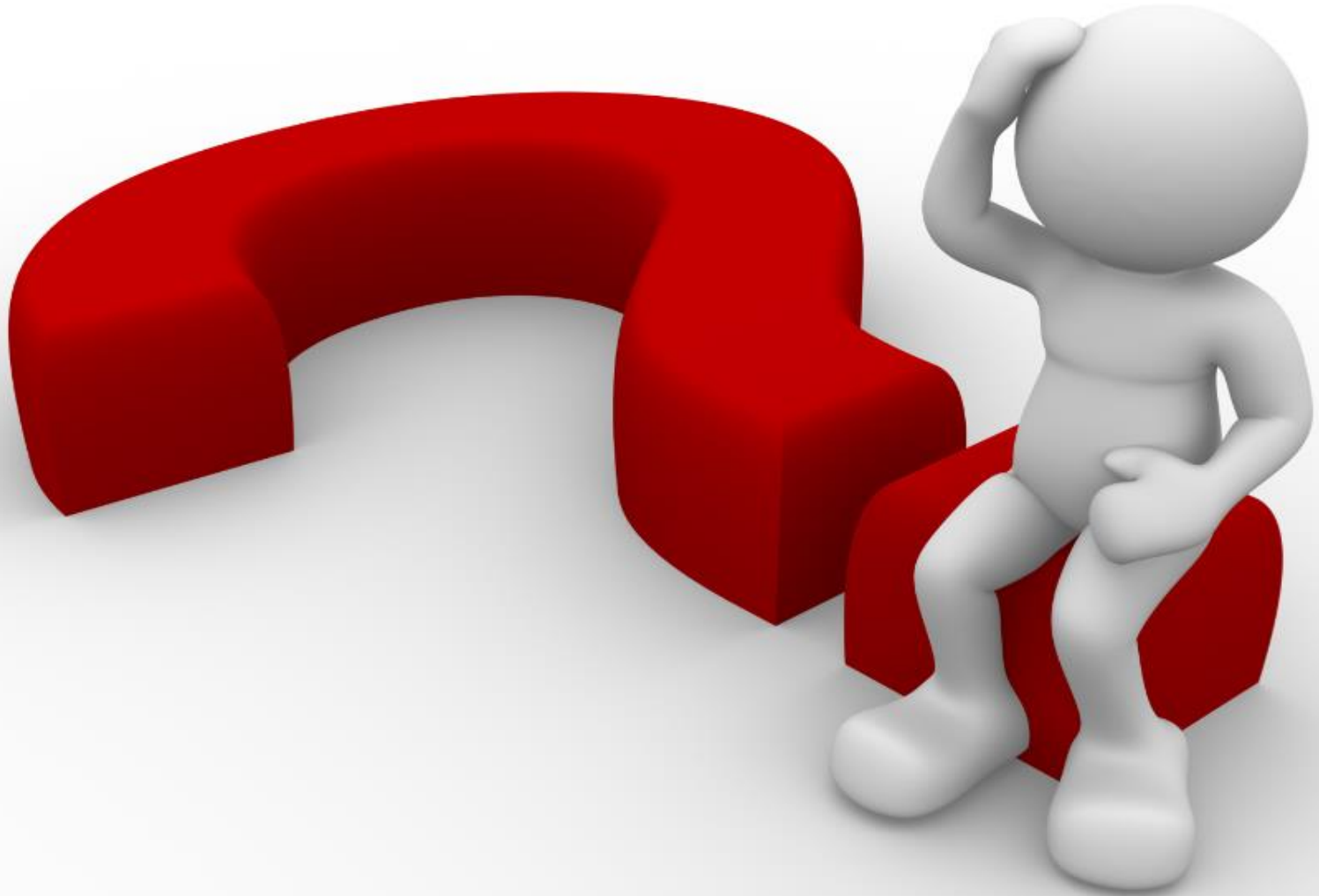
Office: All

Search

PCT Publication 22/2016 (2016/06/02) is now available. The next publication date is scheduled as follows: Gazette number 23/2016 (2016/06/09). [More](#)

<https://patentscope.wipo.int>

HOW TO USE IT?



Search



PATENTSCOPE

Mobile | Deutsch | Español | Français | 日本語 | 한국어 | Português | Русский | 中文 | العربية |

Search International and National Patent Collections

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Search | Browse | Translate | Options | News | Login | Help

- Simple
- Advanced Search
- Field Combination
- Cross Lingual Expansion


Search patent documents including 2.8 million published international patent applications (PCT). Detailed coverage

Front Page Office: All


PCT Publication 02/2016 (2016/01/14) is now available. The next publication date is scheduled as follows: Gazette number 03/2016 (2016/01/21). [More](#)


SIMPLE INTERFACE: COMPANY SEARCH



Simple Search 

Using PATENTSCOPE you can search 58 million patent documents including 3 million published international patent applications (PCT). Detailed coverage information can be found here ([->](#))

 [New Chemical Structure Search functionality](#)

 PCT Publication 41/2016 (2016/10/13) is now available. The next publication date is scheduled as follows: Gazette number 42/2016 (2016/10/20). [More](#)

Results 1-10 of 12 for Criteria:ALLNAMES:(Eesti Energia) Office(s):all Language:EN Stemming: true

prev 1 2 next Page: 1 / 2 Go >

Refine Search ALLNAMES:(Eesti Energia)

Search

RSS



Analysis

Sort by: Pub Date Desc

View All

List Length 10

Machine translation

Int.Class	Appl.No	Title	Applicant	Ctr	PubDate
					Inventor
1. PI0816275		separador de partículas sólidas de uma mistura de vapor-gás		BR	19.07.2016
B01D 45	PI0816275	Eesti Energia Õlitööstus AS			Aleksandr Kaidalov
abstract not available					

2. 2688		حجرة غيار لفصل الجسيمات الصلبة من مزيج الغاز والبخار		JO	03.03.2013
	2008399	Eesti Energia Olitoostus AS			Aleksandr Kaidalov

يتعلق الاختراع الحالي بقتص لفصل الجسيمات الصلبة من مزيج الغاز والبخار، وخصوصا لبنية حجرة الغبار التابعة ضمن تركيبة معالجة النباتات للمواد التي تحتوي على الوقود الأحفوري أو المواد العضوية. التقص رقم (1) لفصل الجسيمات الصلبة من مزيج الغاز والبخار يشكل الجسم الرئيسي (2) و البطانة الداخلية (7) المعدة لتبطين السطح الداخلي للجسم و الإحصارين 3 و 4 للمرحلة الأولى والثانية و معادلات الصفائح الرقيقة (18 ، 19) و أنابيب إزالة الغبار (5 ، 15) و أنبوب المدخل (13) لمزيج الغاز والبخار داخل الإحصار الأول (3). الجسم الرئيسي (2) لحجرة الغبار (1) تم تصنيعه بالكامل على مسافة مرتفعة ممتدة من الاسطوانة بقطر متساوي، وتم وضع السياجين 3 و 4 للمرحلة الأولى والثانية خارج الجسم الرئيسي (2) لحجرة الغبار (1). وتبطين الجسم الرئيسي (2) لحجرة الغبار (1) والسياجين 3 و 4 للمرحلة الأولى والثانية، يتم استخدام مواد واقية غير مسامية، على سبيل المثال الأسمنت.

Sorteerima: vaade Nimekiri pikkus

Translated by google

Estonian

Powered by Google Translate

Int.Class	Appl.No	pealkiri	taotleja	Kont	PubDate
Int.Class	Appl.No				leiutaja
1.	PI0816275	tahkete osakeste separaator gaas-aur segu		BR	19.07.2016
B01D 45	PI0816275	Eesti Energia Õlitööstus AS			Aleksandr Kaidalov
abstraktne ole available					
2.	2688	Tolm eraldi tahked osakesed gaasi ja auru segu kamber		JO	03.03.2013
	2008399	Eesti Energia Olitoostus AS			Aleksandr Kaidalov
Leiutis käsitleb puuris eraldamiseks tahked osakesed gaasisegu ja auru, eriti struktuuri tolmuksambri jooksul taime käitlemise sisaldavate materjalide fossiilkütuste või orgaanilise materjali kombinatsioon. Cage No. (1) eraldamiseks tahked osakesed gaasi ja auru segu on korpusel (2) ja sisevoodri (7) mõeldud limaskesta sisepind keha ja kaks orkaanid, 3 ja 4, esimese ja teise faasi ja õhuke plaadid võrrandid (18,19) ja torud tolmust (5,15) ja sissepääsu toru (13) kombinatsiooni puhul gaasi ja auru sees esimene tsüklon (3). Peamised keha (2) of tolmuksambri (1) on täielikult sünteetitud pikema kõrge kaugus silindri läbimõõd on võrdne, on välja töötatud üle aedade 3 ja 4 esimese etapi ja teine väljaspool põhiosa (2) of tolmuksambri (1). Ja vooder põhiosa (2) of tolmuksambri (1) ja kaks aiad 3 ja 4 esimese faasi ja teise, kasutada kaitseriietust on poorne materjal, näiteks tsementi					
3.	201200872	Otstuped kokkupanek pöördahju		EA	28.12.2012
F16J 15/34	201200872	ЭЭСТИ ЭНЕРГИЯ ЫЛИТООСТУС АС.			Кайдалов Александр
Leiutis käsitleb valdkonnas destilleerimise kasutatavate seadmete põlevkivi töötlemise, eeskätt lõpus tihendus kogudused pöördahjus. End keevituskomplekti (16) jaoks pöördahjus koosneb äärik (12) on ette nähtud ühendamiseks väljaspool pöörleva trumli otsas (15) pöördahjus, mis on kinnitatud vallasasi ring (1) plaadistus, pööratav koos trumli ääriku (10) ühendamiseks välise otsa kinnitatud boot / mahalaadimine üksus (17) pöördahjus, mis on tagatud esimese paikse ring (2) plaadistus ja kinnitusvahendid teine fikseeritud ring (3) plaadistus, ja fiksaatori sisaldab kevadel (6) kinnituspoldilt (7) ja paigaldusääriku (5), mis on kinnitatud teine fikseeritud ring (3) katmine. Esimene ja teine fikseeritud ring (2, 3) plaadistus koosnevad vähemalt neli segmenti, mis on ühendatud, kusjuures esimene (2) ja teine (3) fikseeritud rõngad plaadistuse panna pool jooksva ring (1) plaadistus, kuigi mõlemad pool libiseva ring (1) plaadistus moodustatud süvend (81, 91) Määrdeainespetsialistid ja küljel iga esimese ja teise statsionaarse rõngad (2, 3) nahakontaktist vastava külgmistele liigutatava ring (1) plaadistus, moodustunud õõnsuse (82, 93) määrdeaine mille trapetsikujulise ristlõikega, õõnsuse (81, 82) liikuva rõngad (1) mantli ja esimese paikse ring (2) korpuse moodustavad määrdeaine kanal (8) ja õõnsuse (91, 93) liikuva rõngad (1) plaadistuse ja teine fikseeritud ring (3) moodustab naha määrdeaine kanali (9).					

Results 1-10 of 12 for Criteria:ALLNAMES:(Eesti Energia) Office(s):all Language:EN Stemming: true

prev 1 2 next Page: 1 / 2 Go >

Refine Search ALLNAMES:(Eesti Energia)

Search

RSS



Analysis

Sort by: Pub Date Desc View All List Length 10 Machine translation

Int.Class	Appl.No	Title	Applicant	Ctr	PubDate
1. PI0816275		separador de partículas sólidas de uma mistura de vapor-gás		BR	19.07.2016
B01D 45	PI0816275		Eesti Energia Õlitööstus AS		Aleksandr Kaidalov
abstract not available					
2. 2688		حجرة غيار لفصل الجسيمات الصلبة من مزيج الغاز والبخار		JO	03.03.2013
	2008399		Eesti Energia Olitoostus AS		Aleksandr Kaidalov
<p>يتعلق الاختراع الحالي بقتص لفصل الجسيمات الصلبة من مزيج الغاز والبخار، وخصوصا لبنية حجرة الغيار التابعة ضمن تركيبة معالجة النباتات للمواد التي تحتوي على الوقود الأحفوري أو المواد العضوية. الققتص رقم (1) لفصل الجسيمات الصلبة من مزيج الغاز والبخار يشكل الجسم الرئيسي (2) والبطانة الداخلية (7) المعدة لتبطين السطح الداخلي للجسم والإحصارين 3 و 4 للمرحلة الأولى والثانية و معادلات الصفائح الرقيقة (18 ، 19) و أنابيب إزالة الغبار (5 ، 15) و أنبوب المدخل (13) لمزيج الغاز والبخار داخل الإحصار الأول (3). الجسم الرئيسي (2) لحجرة الغيار (1) تم تصنيعه بالكامل على مسافة مرتفعة ممتدة من الاسطوانة بقطر متساوي، وتم وضع السياجين 3 و 4 للمرحلة الأولى والثانية خارج الجسم الرئيسي (2) لحجرة الغيار (1). وتبطين الجسم الرئيسي (2) لحجرة الغيار (1) والسيجين 3 و 4 للمرحلة الأولى والثانية، يتم استخدام مواد واقية غير مسامية، على سبيل المثال الأسمنت.</p>					

ANALYSIS

Analysis

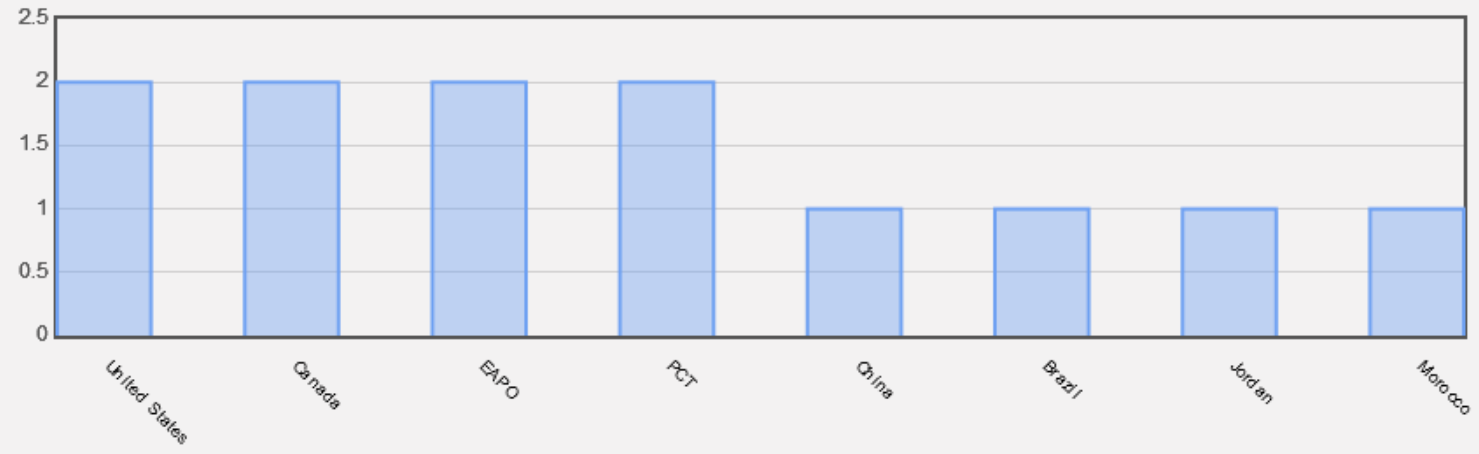
Options Table Graph Options bar pie Line

Countries		Main IPC		Main Inventor		Main Applicant		Pub Date	
Name	No	Name	No	Name	No	Name	No	Date	No
United States	2	B01J	7	Aleksandr Kaidalov	3	EESTI ENERGIA OLITOOSTUS AS	3	2009	2
Canada	2	B01D	6	Boriss Kindorkin	3	Eesti Energia Olitoostus AS	3	2010	4
EAPO	2	F16J	4	KAIDALOV, Aleksandr	3	KAIDALOV, Aleksandr	2	2011	2
PCT	2	F27B	3	KINDORKIN, Boriss	3	KINDORKIN, Boriss	2	2012	2
China	1	B04C	1	Kaidalov Aleksandr	2	ЭЭСТИ ЭНЕРГИЯ ЫЛИТООСТУС АС.	2	2013	1
Brazil	1	F16L	1	Kindorkin Boriss	2	Aleksandr Kaidalov	1	2016	1
Jordan	1	F27D	1	Кайдалов Александр	2	Aleksandr Tihhonov	1		
Morocco	1			Киндоркин Борис	2	Boriss Kindorkin	1		
				Aleksandr Tihhonov	1	EESTI ENERGIA OELITOEOSTUS AS	1		
				KAIDALOV Aleksandr	1	EESTI ENERGIA OLITOEOSTUS AS	1		
				KAIDALOV Alexander	1	EESTI ENERGIA OLITÕOSTUS AS.	1		
				KINDORKIN Boris	1	EESTI ENERGIA ÕLITÕOSTUS AS	1		

Options Table Graph Options bar pie Line

Country | Main IPC | Main Inventors | Main Applicants | Publication Date

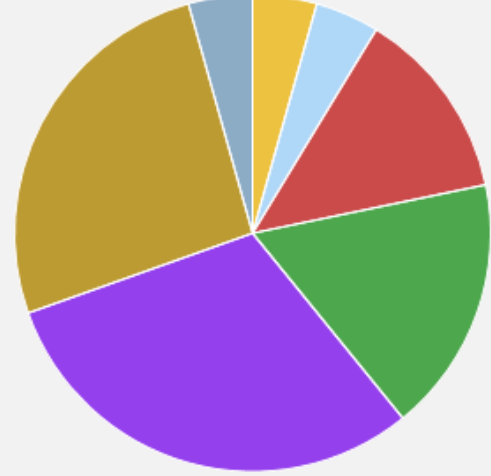
Countries



Options Table Graph Options bar pie Line

Country | Main IPC | Main Inventors | Main Applicants | Publication Date

Main IPC



- B01D
- B01J
- B04C
- F16J
- F16L
- F27B
- F27D

INTERFACE : FIELD COMBINATION - STRUCTURED

Field Combination

	Front Page	=		?
AND	WIPO Publication Number	=		?
AND	Application Number	=		?
AND	Publication Date	=		?
AND	English Title	=		?
AND	English Abstract	=		?
AND	Applicant Name	=		?
AND	International Class	=		?
AND	Inventor Name	=		?
AND	Office Code	=		?
AND	English Description	=		?
AND	English Claims	=		?
AND	Licensing availability	=	<input checked="" type="checkbox"/>	
AND	Inventor Name	Is Empty:	<input checked="" type="radio"/> N/A <input type="radio"/> Yes <input type="radio"/> No	


Language: English Stem: Office: All Specify ⇌


739 results Search Reset


(+) Add another search field | (-) Reset search fields | Tooltip Help

Additional search fields can be selected

INTERFACE : ADVANCED

Advanced Search 

Search For: 


Language:  **Stem:** **Office:** All [Specify ↵](#)


Tooltip Help


Full flexibilities are enabled


EXAMPLE: NATIONAL PHASE ENTRY

- All applications that entered national phase in China in 2012

Advanced Search 

Search For: 

Language:  Stem: Office: All [Specify](#) ⇨

Tooltip Help 

EXAMPLE: WIND TURBINE TECHNOLOGIES

Search For: EN_Tl:((((windturbine OR ((eolic OR eolian OR aeolian OR wind OR windmill) NEAR2 (turbine OR power OR generator))) NEAR500 (HAWT OR (horizontal NEAR2 (axle OR shaft OR axes OR axis)))) AND ((armature^5 OR rotator^5 OR rotor^20 OR helix^5 OR "helical member"^5) OR (aerofoil^5 OR vane^5 OR fins^5 OR paddles^5 OR airfoils^5 OR blade^5)))) OR EN_AB:((((windturbine OR ((eolic OR eolian OR aeolian OR wind OR windmill) NEAR2 (turbine OR power OR generator))) NEAR500 (HAWT OR (horizontal NEAR2 (axle OR shaft OR axes OR axis)))) AND ((armature^5 OR rotator^5 OR rotor^20 OR helix^5 OR "helical member"^5) OR (aerofoil^5 OR vane^5 OR fins^5 OR paddles^5 OR airfoils^5 OR blade^5))))

COVERAGE: WHAT IS INCLUDED?



Coverage : Details of collections

Country	Biblio Data	Abstract	Doc images	OCR (full-text) Indexed	Nb records	Note
PCT	20.10.1978 - 12.04.2013	20.10.1978 - 12.04.2013	2220787	Total records: 2216178 English: 1429940 French: 86888 Spanish: 15550 German: 270470	2220787	

 [World Intellectual Property Or... \(CH\)](https://patentscope.wipo.int/search/en/help/data_coverage.jsf) https://patentscope.wipo.int/search/en/help/data_coverage.jsf

Argentina	12.02.1965 - 27.12.2012	01.11.1990 - 27.12.2012			133023	
Brazil	26.04.1972 - 13.03.2013	26.04.1989 - 13.03.2013	207770	Total records: 206716 Portuguese: 206716	532672	
Chile	08.01.2005 - 25.10.2008	08.01.2005 - 24.05.2008			3826	
Colombia	14.02.1995 - 21.12.2010	14.02.1995 - 21.12.2010	401	Total records: 390 Spanish: 390	12028	
Costa Rica	03.10.0108 - 01.02.2013	03.10.0108 - 01.02.2013			6910	
Cuba	13.03.1968 - 16.03.2012	13.03.1968 - 16.03.2012	1821	Total records: 1747 Spanish: 1747	2797	
Dominican Rep.	01.11.2001 - 16.09.2012	01.11.2001 - 16.09.2012	1590	Total records: 1390 Spanish: 1390	2361	
Ecuador	02.10.1990 - 29.08.2009	02.10.1990 - 29.08.2009			2858	
El Salvador	11.03.1970 - 21.01.2012	11.03.1970 - 21.01.2012			1577	
Guatemala	22.03.1434 - 14.04.2011	22.03.1434 - 14.04.2011			5949	
Honduras	14.01.2005 - 23.07.2010	28.01.2005 - 23.07.2010			286	
Israel	02.01.1900 - 01.03.2013	17.07.2000 - 01.02.2013	103050	Total records: 90838 English: 90838	170455	
Japan	09.01.1993 - 08.02.2013	09.01.1993 - 08.02.2013		Total records: 7054474 Japanese: 7054474	7754518	
Jordan	31.12.1899 - 02.11.2011	31.12.1899 - 02.11.2011			1731	
Kenya	12.05.1996 - 01.02.2011	12.05.1996 - 01.02.2011			373	
Mexico	02.12.1991 - 13.09.2011	02.12.1991 - 13.09.2011	142338	Total records: 138592 Spanish: 138592	216229	
Morocco	07.07.1977 - 02.03.2012	02.04.1999 - 02.03.2012	9045	Total records: 8741 French: 8741	13630	
Nicaragua	06.11.2003 - 25.03.2009	06.11.2003 - 25.03.2009			197	
Panama	10.03.1990 - 28.07.2010	10.03.1990 - 28.07.2010			2312	
Peru	22.02.1989 - 01.05.2011	22.02.1989 - 01.05.2011			6415	
Republic of Korea	24.10.1973 - 21.09.2012	24.10.1973 - 21.09.2012			1739058	
Russian Federation	16.02.1993 - 28.12.2010	16.02.1993 - 28.12.2010		Total records: 464597 Russian: 464597	488061	
Russian Federation (USSR data)	01.03.1919 - 28.12.2010	01.12.1960 - 11.12.2008	1369053		1407985	
Singapore	29.11.1995 - 29.06.2012	30.04.2011 - 29.06.2012			88507	

NATIONAL/REGIONAL COLLECTIONS



NATIONAL/REGIONAL COLLECTIONS VS NATIONAL PHASE

Offices for which PCT national phase information is available in PATENTSCOPE Search Service

Where information is displayed for an office, this indicates that the applicant has requested national phase processing for the application concerned in that office. The national entry date and national reference number are supplied by the national office concerned and can be used to retrieve further details from that office, if desired. The information is updated at different frequencies, depending on the office. Therefore, absence of information for a given office does not necessarily indicate a non-entry in that office. The information displayed on the National Phase Tab is based on data supplied to WIPO by the following national patent offices:

Updated: September 19, 2015

<https://patentscope.wipo.int/search/en/nationalphase.jsf>

United			
African Regional Intellectual Property Organization	April 30, 1998	August 6, 2008	1,076
Austria	November 28, 1980	November 30, 2011	3,178
Australia	December 5, 1997	October 30, 2015	287,698
Bulgaria	January 6, 2004	December 19, 2007	241
Belarus	February 7, 2007	June 15, 2007	31
Belize	November 13, 2002	February 9, 2007	103
Canada	January 23, 1992	May 25, 2015	503,006
Switzerland	July 8, 2008	October 2, 2015	414
China	July 4, 1995	December 20, 2012	595,797
Cuba	November 3, 2009	June 24, 2011	287
Czech Republic	November 9, 1990	November 18, 2014	27,913
Germany	November 20, 1980	April 29, 2011	102,126

USEFUL TOOLS: CLIR & WIPO TRANSLATE



AVAILABLE IN THE SEARCH MENU



PATENTSCOPE

Mobile | Deutsch | Español | Français | 日本語 | 한국어 | Português | Русский | 中文 | العربية |

Search International and National Patent Collections

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Search | Browse | Translate | Options | News | Login | Help

- Simple
- Advanced Search
- Field Combination
- Cross Lingual Expansion

Search patent documents including 2.8 million published international patent applications (PCT). Detailed coverage

Front Page Office: All

PCT Publication 02/2016 (2016/01/14) is now available. The next publication date is scheduled as follows: Gazette number 03/2016 (2016/01/21). [More](#)

CLIR: THE INTERFACE

WIPO PATENTSCOPE

Deutsch | English | Español | Français | 日本語 | 한국어 | Português | Русский | 中文

Search International and National Patent Applications: CLIR

Home > IP Services > PATENTSCOPE > Back to PATENTSCOPE

Input search terms

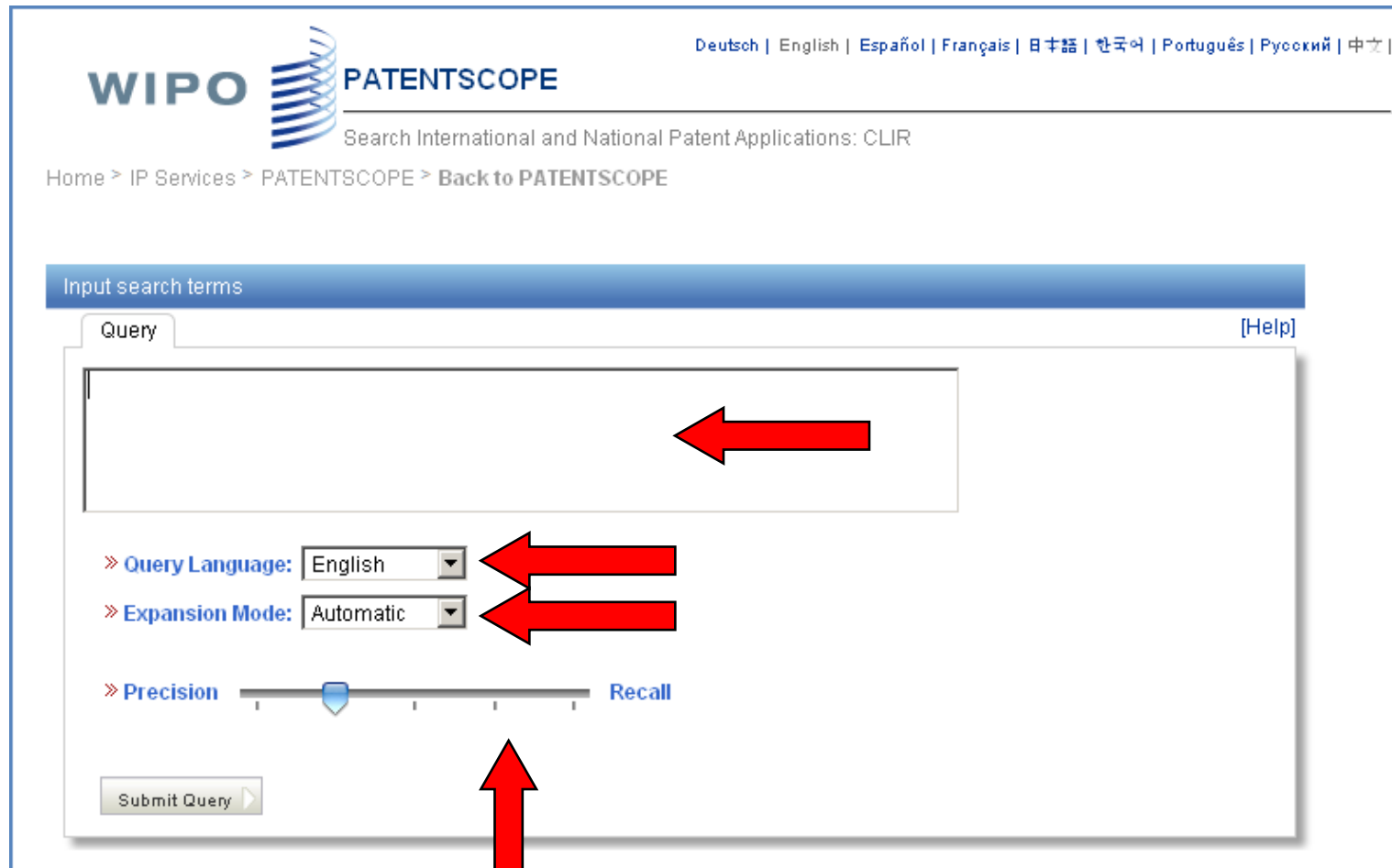
Query [Help]

> Query Language: English


> Expansion Mode: Automatic

> Precision Recall

Submit Query



CLIR: AN EXAMPLE

Input search terms 

[Help]

Query

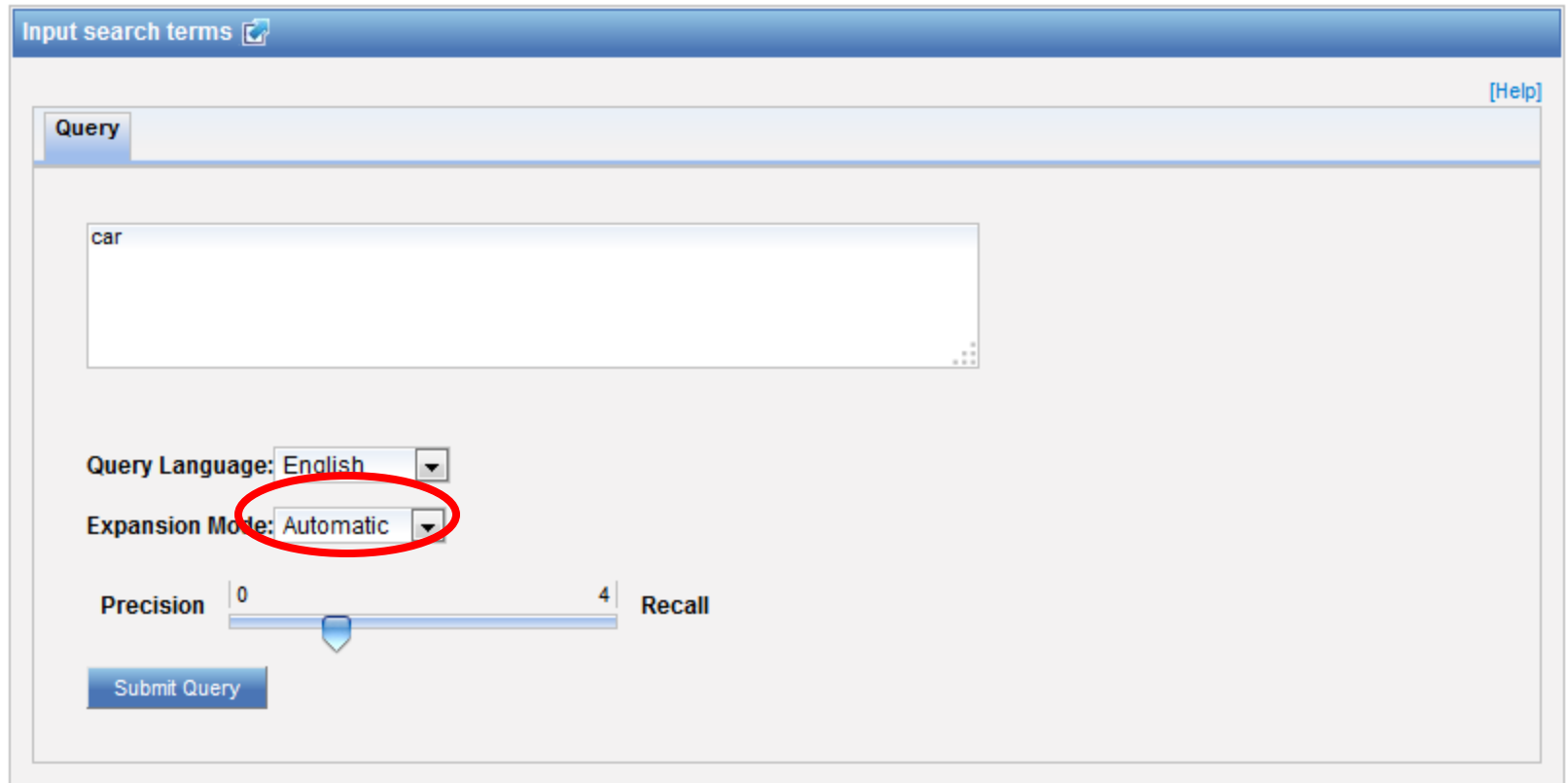
car

Query Language: English

Expansion Mode: Automatic

Precision 0 4 Recall

Submit Query



CLIR: AN EXAMPLE

Results 1-10 of 2,326,669 for Criteria:FP:(EN_Tl:("car" OR "automobile" OR "vehicles" OR "vehicular") OR EN_AB:("car" OR "automobile" OR "vehicles" OR "vehicular")) OR (DE_Tl:("Auto" OR "Fahrzeug" OR "Kraftfahrzeug" OR "Kabine" OR "Automobil" OR "Vehicles" OR "Car" OR "Personenkraftwagen" OR "Waggon") OR DE_AB:("Auto" OR "Fahrzeug" OR "Kraftfahrzeug" OR "Kabine" OR "Automobil" OR "Vehicles" OR "Car" OR "Personenkraftwagen" OR "Waggon")) OR (ES_Tl:("cabina" OR "automóvil" OR "vehículo" OR "coche" OR "vagón" OR "carro" OR "auto" OR "culos") OR ES_AB:("cabina" OR "automóvil" OR "vehículo" OR "coche" OR "vagón" OR "carro" OR "auto" OR "culos")) OR (FR_Tl:("véhicule" OR "voiture" OR "automobile" OR "auto" OR "wagon" OR "cabine" OR "véhicule automobile" OR "plates" OR "véhicules ferroviaires") OR FR_AB:("véhicule" OR "voiture" OR "automobile" OR "auto" OR "wagon" OR "cabine" OR "véhicule automobile" OR "plates" OR "véhicules ferroviaires")) OR (IT_Tl:("veicoli" OR "autoveicolo" OR "piamento" OR "autovettura" OR "carrozze" OR "avviamento" OR "parcheggi" OR "rotoli" OR "carro") OR IT_AB:("veicoli" OR "autoveicolo" OR "piamento" OR "autovettura" OR "carrozze" OR "avviamento" OR "parcheggi" OR "rotoli" OR "carro")) OR (JA_Tl:("自動車" OR "かご" OR "車両" OR "車輛" OR "カー" OR "の連絡" OR "車輛" OR "横向き" OR "間の連絡") OR JA_AB:("自動車" OR "かご" OR "車両" OR "車輛" OR "カー" OR "の連絡" OR "車輛" OR "横向き" OR "間の連絡")) OR (KO_Tl:("차량용" OR "차량" OR "자동차용" OR "자동차" OR "하고" OR "철도차량" OR "철도" OR "카") OR KO_AB:("차량용" OR "차량" OR "자동차용" OR "자동차" OR "하고" OR "철도차량" OR "철도" OR "카")) OR (NL_Tl:("voertuigen" OR "wagen" OR "gen" OR "auto" OR "wegvoertuigen" OR "vervoermiddelen" OR "autoradio" OR "een" OR "voertuigdakopening") OR NL_AB:("voertuigen" OR "wagen" OR "gen" OR "auto" OR "wegvoertuigen" OR "vervoermiddelen" OR "autoradio" OR "een" OR "voertuigdakopening")) OR (PT_Tl:("automóvel" OR "veículos" OR "veiculos" OR "veiculos" OR "cabina" OR "gaiola" OR "carros" OR "vagão" OR "vagões") OR PT_AB:("automóvel" OR "veículos" OR "veiculos" OR "veiculos" OR "cabina" OR "gaiola" OR "carros" OR "vagão" OR "vagões")) OR (RU_Tl:("автомобилия" OR "вагона" OR "транспортных средств" OR "парковки" OR "автомобильных" OR "техники" OR "транспорта" OR "автомобильной коробкой") OR RU_AB:("автомобилия" OR "вагона" OR "транспортных средств" OR "парковки" OR "автомобильных" OR "техники" OR "транспорта" OR "автомобильной коробкой")) OR (SV_Tl:("fordon" OR "förbundna" OR "jernvegsfordon" OR "bil" OR "apparater" OR "stopp" OR "självrörlig plattform i anslutning" OR "fordonsburna" OR "hopsättning") OR SV_AB:("fordon" OR "förbundna" OR "jernvegsfordon" OR "bil" OR "apparater" OR "stopp" OR "självrörlig plattform i anslutning" OR "fordonsburna" OR "hopsättning")) OR (ZH_Tl:("轿厢" OR "汽车" OR "车辆" OR "车载式" OR "车厢") OR ZH_AB:("轿厢" OR "汽车" OR "车辆" OR "车载式" OR "车厢"))) Office(s):all Language:EN Stemming: true



prev 1 2 3 4 5 6 7 8 9 10 next Page: 1 / 232667 Go >

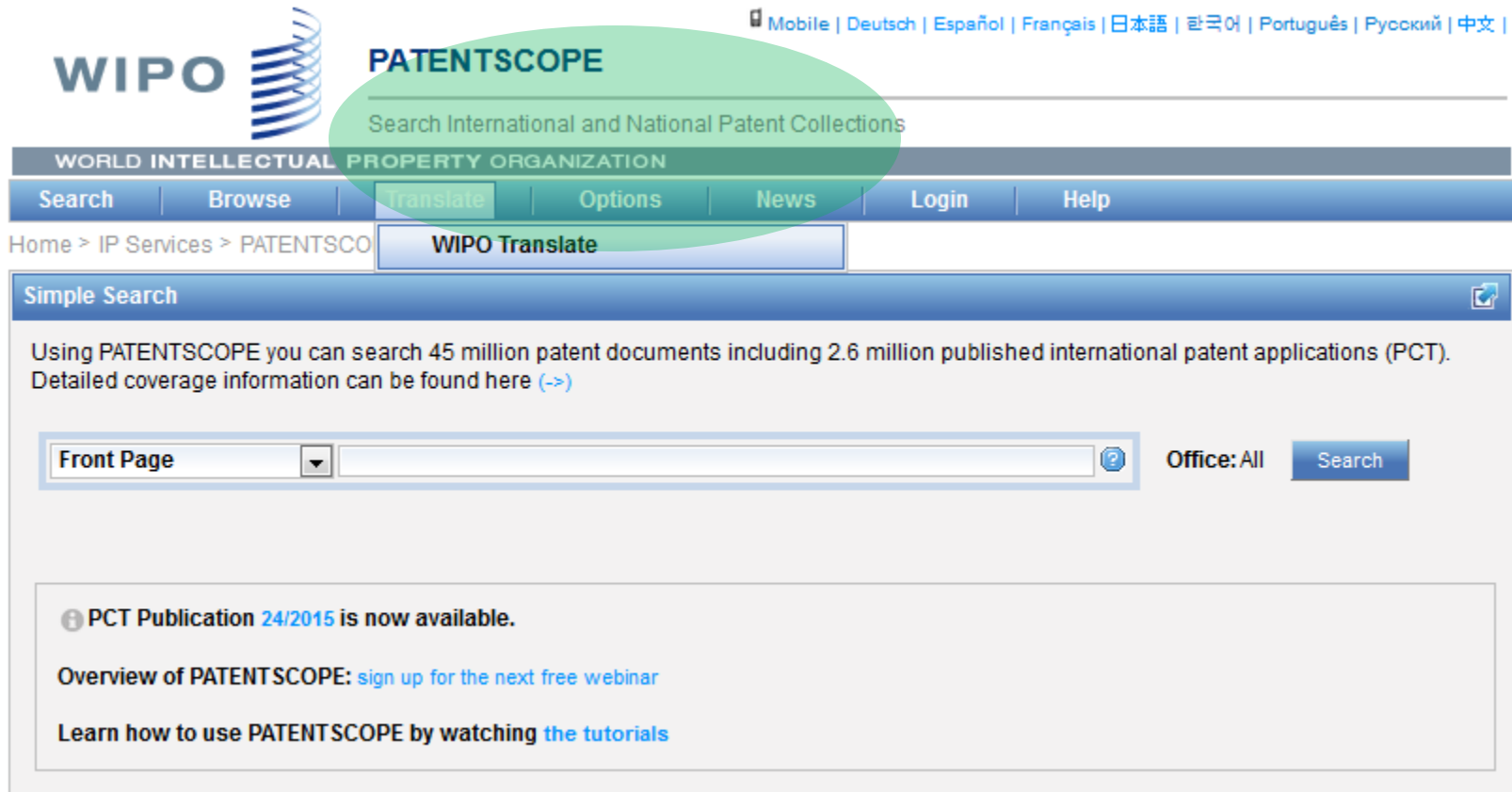
Refine Search FP:(EN_Tl:("car" OR "automobile" OR "vehicles" OR "vehicular") OR EN_AB:("car" OR "automobile" OR "vehicles" OR "vehicular")) OR (DE_Tl:("Auto" OR "Fahrzeug" OR

Search

RSS



TRANSLATE



The screenshot shows the WIPO PATENTSCOPE website interface. At the top left is the WIPO logo, and to its right is the PATENTSCOPE logo, which is highlighted with a green oval. Below the PATENTSCOPE logo is the text "Search International and National Patent Collections". A navigation bar contains links for "Search", "Browse", "Translate" (highlighted with a green oval), "Options", "News", "Login", and "Help". Below this bar is a breadcrumb trail: "Home > IP Services > PATENTSCOPE" followed by a "WIPO Translate" button. The main content area is titled "Simple Search" and contains the text: "Using PATENTSCOPE you can search 45 million patent documents including 2.6 million published international patent applications (PCT). Detailed coverage information can be found here (->)". Below this text is a search input field with a dropdown menu set to "Front Page" and a "Search" button. To the right of the input field is a "Office: All" dropdown and another "Search" button. At the bottom of the main content area, there is a notification: "PCT Publication 24/2015 is now available." followed by two links: "Overview of PATENTSCOPE: sign up for the next free webinar" and "Learn how to use PATENTSCOPE by watching the tutorials".

WIPO

Mobile | Deutsch | Español | Français | 日本語 | 한국어 | Português | Русский | 中文 |

PATENTSCOPE

Search International and National Patent Collections

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Search | Browse | **Translate** | Options | News | Login | Help

Home > IP Services > PATENTSCOPE | **WIPO Translate**

Simple Search

Using PATENTSCOPE you can search 45 million patent documents including 2.6 million published international patent applications (PCT). Detailed coverage information can be found here (->)

Front Page [?] Office: All Search

i PCT Publication 24/2015 is now available.

Overview of PATENTSCOPE: [sign up for the next free webinar](#)

Learn how to use PATENTSCOPE by watching [the tutorials](#)

WIPO
WORLD INTELLECTUAL PROPERTY ORGANIZATION

32 TECHNICAL DOMAINS FROM THE IPC



[ADMN] Admin, Business, Management & Soc Sci
[AERO] Aeronautics & Aerospace Engineering
[AGRI] Agriculture, Fisheries & Forestry
[AUDV] Audio, Audiovisual, Image & Video Tech
[AUTO] Automotive & Road Vehicle Engineering
[BLDG] Civil Engineering & Building Construction
[CHEM] Chemical & Materials Technology
[DATA] Computer Sci, Telecom & Broadcasting
[ELEC] Electrical Engineering & Electronics
[ENGY] Energy, Fuels & Heat Transfer Eng
[ENVR] Environmental & Safety Engineering
[FOOD] Foods & Food Technology
[GENR] Generalities, Language, Media & Info Sci
[HOME] Home Contents & Household Maintenance
[HORO] Precision Mechanics, Jewelry & Horology
[MANU] Manufacturing & Materials Handling Tech

[MARI] Marine Engineering
[MEAS] Standards, Units, Metrology & Testing
[MECH] Mechanical Engineering
[MEDI] Medical Technology
[METL] Metallurgy
[MILI] Military Technology
[MINE] Mining, Oil & Gas Extraction & Minerals
[NANO] Nano Technology
[PACK] Packaging & Distribution of Goods
[PRNT] Printing & Paper
[RAIL] Railway Engineering
[SCIE] Optical Engineering
[SPRT] Sports, Leisure, Tourism & Hospitality
[TEXT] Textile & Clothing Industries
[TRAN] Transportation

WIPO TRANSLATE: HOW DOES IT WORK?

Translate [\[help/user guide\]](#)

This tool is based on statistics and trained only on patent texts.
You can cut and paste texts from any patent application.

Source text:

Language pair:

Domain:

Translate

[\[help/user guide\]](#)

This tool is based on statistics and trained only on patent texts.
You can cut and paste texts from any patent application.

Source text:

Language pair:

Domain:

This automatic translation is provided for information only, it may contain discrepancies or mistakes and does not have any juridical value.

- *Please hover your mouse over parallel segments of text*
- *Click to view other proposals*
- *Select words or phrases on the left to access other translation proposals*

La présente invention concerne un disque de frein pour matériel roulant ferroviaire destiné, d'une part, à être rendu solidaire d'une roue à freiner et, d'autre part, à coopérer en freinage avec une garniture de freinage montée sur une mâchoire mobile et susceptible d'être mise en contact avec le disque par l'action de moyens de commande. Le disque comporte, sur une face interne (16) opposée à une face de freinage, des éléments de rigidification (20) comprenant des nervures (22-25) dirigées au moins selon des directions radiales et concentriques par rapport à un axe central (X) de la roue, de manière à maîtriser les déformations du disque dues à la chaleur de freinage. Egalement, le disque comporte au moins quatre trous borgnes internes (44, 46) débouchants vers la roue et destinés à recevoir des goupilles de centrage et de pré-montage des secteurs du disque sur la roue, parmi lesquels au moins deux trous borgnes (46) sont oblongs.

The invention relates to a brake disk for railway rolling stock intended, on the one hand, to be secured to a wheel to be braked and, on the other hand, to cooperate in braking with a brake pad mounted on a movable jaw and contactable with the disk by the action of control means. The disc comprises, on the internal face (16) opposite a braking face, stiffening elements (20) comprising ribs (22-25) oriented at least in radial directions and concentric with a central axis (X) of the wheel so as to control the deformations of the disk braking due to heat. The disk also comprises at least four inner blind holes (44, 46) opening up towards the wheel for receiving centering pins and pre-mounting sectors of the disk on the wheel, of which at least two blind holes (46) are oblong.

This automatic translation is provided for information only, it may contain discrepancies or mistakes and does not have any juridical value.

- Please hover your mouse over parallel segments of text
- Click to view other proposals
- Select words or phrases on the left to access other translation proposals

La présente invention concerne un disque de frein pour matériel roulant ferroviaire destiné, d'une part, à être rendu solidaire d'une roue à freiner et, d'autre part, à coopérer en freinage avec une garniture de freinage montée sur une mâchoire mobile et susceptible d'être mise en contact avec le disque par l'action de moyens de commande. **Le disque comporte, sur une face interne (16) opposée à une face de freinage, des éléments de rigidification (20) comprenant des nervures (22-25) dirigées au moins selon des directions radiales et concentriques par rapport à un axe central (X) de la roue, de manière à maîtriser les déformations du disque dues à la chaleur de freinage. Egalement, le disque comporte au moins quatre trous borgnes internes (44, 46) débouchants vers la roue et destinés à recevoir des goupilles de centrage et de pré-montage des secteurs du disque sur la roue, parmi lesquels au moins deux trous borgnes (46) sont oblongs.**

Edit translation

The invention relates to a brake disk for railway rolling stock intended, on the one hand, to be secured to a wheel to be braked and, on the other hand, to cooperate in braking with a brake pad mounted on a movable jaw and contactable with the disk by the action of control means. **The disc comprises, on the internal face (16) opposite a braking face, stiffening elements (20) comprising**

Choose among proposals, or edit the text

The disc comprises, on the internal face (16) opposite a braking face, stiffening elements

Ok

The disc comprises, on the internal face (16) opposite a braking face, stiffening elements

the disc comprises **on an inner** face (16) opposite a braking face, stiffening elements

the disc **has, on an inner** face (16) opposite a braking face, stiffening elements

the disc **has, on an inner side** (16) opposite a braking face, stiffening elements

the disk **has, on an inner** face (16) opposite a braking face, stiffening elements

the disk **has, on an inner side** (16) opposite a braking face, stiffening elements

the disc **has, on an** internal face (16) opposite a braking face, stiffening elements

the disc comprises **on an** internal face (16) opposite a braking face, stiffening elements

the disc comprises **on an inner side** (16) opposite a braking face, stiffening elements

the disk comprises, on the internal face (16) opposite a braking face, stiffening elements

the disc comprises, on **an inner** face (16) opposite a braking face, stiffening elements

the disk **has, on an** internal face (16) opposite a braking face, stiffening elements

the disc comprises, on the internal face (16) opposite a braking face, stiffening **means**

the disc **has on an inner** face (16) opposite a braking face, stiffening elements

the disc comprises, on **an inner side** (16) opposite a braking face, stiffening elements

the disk **has on an inner** face (16) opposite a braking face, stiffening elements

the disc comprises **on an inner face (16) opposite a braking face, stiffening means**

BROWSE



PATENTSCOPE

[Mobile](#) | [Deutsch](#) | [Español](#) | [Français](#) | [日本語](#) | [한국어](#) | [Português](#) | [Русский](#) | [中文](#) | [العربية](#)

Search International and National Patent Collections

WORLD INTELLECTUAL PROPERTY ORGANIZATION

[Search](#) | [Browse](#) | [Translate](#) | [Options](#) | [News](#) | [Login](#) | [Help](#)

Home > IP Services

Browse by Week (PCT)

Sequence listing

IPC Green Inventory

Portal to patent registers

Simple Search

Using PATENTSCOPE information can help you find documents including 2.8 million published international patent applications (PCT). Detailed coverage

Front Page

Office: All

Search

PCT Publication 02/2016 (2016/01/14) is now available. The next publication date is scheduled as follows: Gazette number 03/2016 (2016/01/21). [More](#)

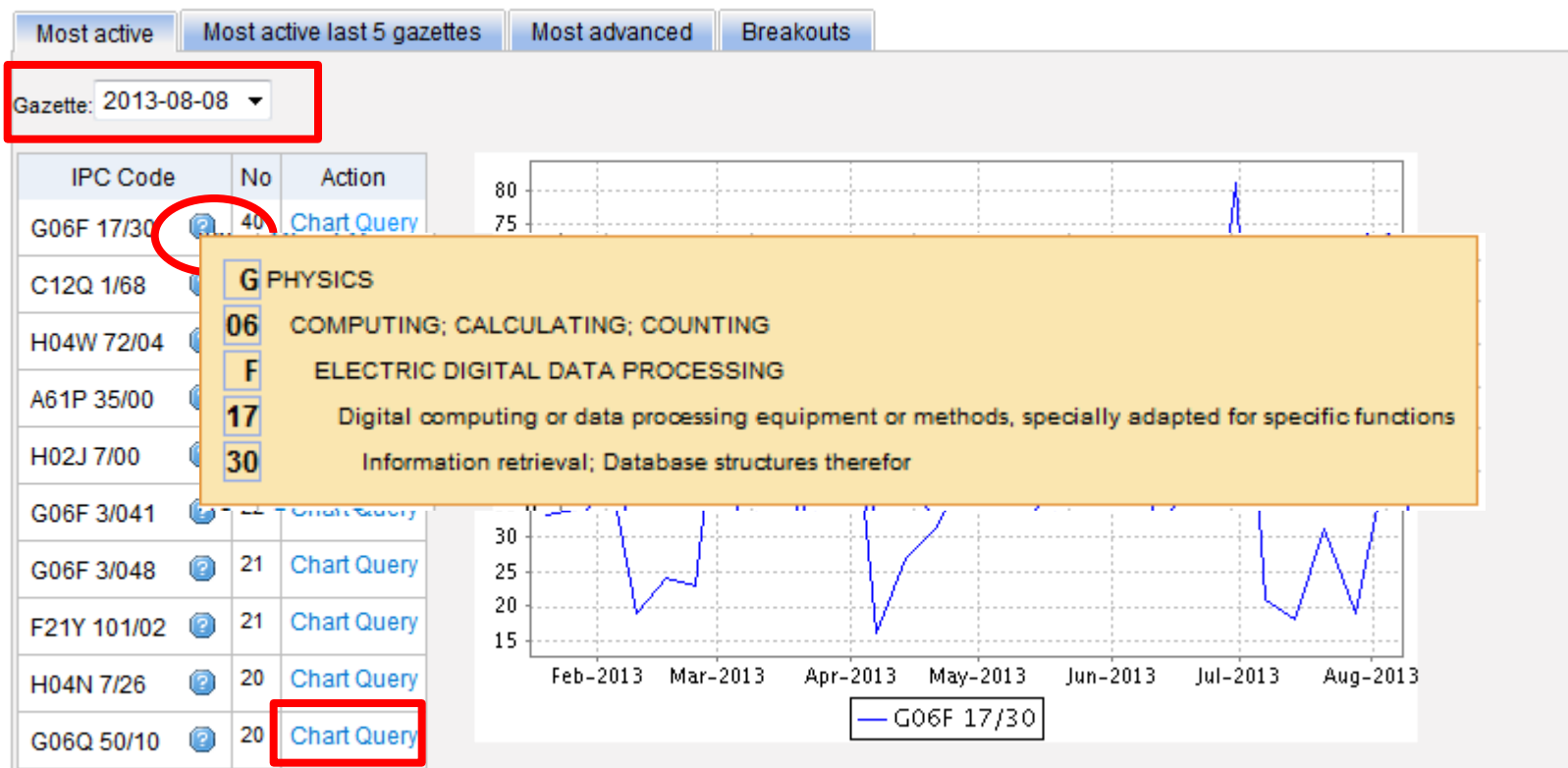
Home > IP Services > PATENTSCOPE

23/2012(2012-06-07)					
23/2012(2012-06-07)					
22/2012(2012-05-31)					
21/2012(2012-05-24)					
20/2012(2012-05-18)					
19/2012(2012-05-10)					
18/2012(2012-05-03)					
17/2012(2012-04-26)					
16/2012(2012-04-19)					
15/2012(2012-04-12)					
14/2012(2012-04-05)					
13/2012(2012-03-29)					
12/2012(2012-03-22)					
11/2012(2012-03-15)					
10/2012(2012-03-08)					
09/2012(2012-03-01)					
08/2012(2012-02-23)					
07/2012(2012-02-16)					
06/2012(2012-02-09)					
05/2012(2012-02-02)					
04/2012(2012-01-26)					
03/2012(2012-01-19)					
02/2012(2012-01-12)					
01/2012(2012-01-05)					
12/2011(2011-12-29)					
11/2011(2011-12-22)					
10/2011(2011-12-15)					
09/2011(2011-12-08)					
08/2011(2011-12-01)					
07/2011(2011-11-24)					
06/2011(2011-11-17)					
05/2011(2011-11-10)					
04/2011(2011-11-03)					
03/2011(2011-10-27)					
02/2011(2011-10-20)					
01/2011(2011-10-13)					
12/2010(2011-10-06)					
11/2010(2011-09-29)					
10/2010(2011-09-22)					
09/2010(2011-09-15)					
08/2010(2011-09-08)					
07/2010(2011-09-01)					
06/2010(2011-08-25)					
05/2010(2011-08-18)					
04/2010(2011-08-11)					
03/2010(2011-08-04)					
02/2010(2011-07-28)					
01/2010(2011-07-21)					
12/2009(2011-07-14)					
11/2009(2011-07-07)					
10/2009(2011-06-30)					
09/2009(2011-06-23)					
08/2009(2011-06-16)					
07/2009(2011-06-09)					
06/2009(2011-06-02)					
05/2009(2011-05-26)					
04/2009(2011-05-19)					
03/2009(2011-05-12)					
02/2009(2011-05-05)					
01/2009(2011-04-28)					
12/2008(2011-04-21)					
11/2008(2011-04-14)					
10/2008(2011-04-07)					
09/2008(2011-03-31)					
08/2008(2011-03-24)					
07/2008(2011-03-17)					
06/2008(2011-03-10)					
05/2008(2011-03-03)					
04/2008(2011-02-26)					
03/2008(2011-02-19)					
02/2008(2011-02-12)					
01/2008(2011-02-05)					
12/2007(2011-01-29)					
11/2007(2011-01-22)					
10/2007(2011-01-15)					
09/2007(2011-01-08)					
08/2007(2011-01-01)					
07/2007(2010-12-25)					
06/2007(2010-12-18)					
05/2007(2010-12-11)					
04/2007(2010-12-04)					
03/2007(2010-11-27)					
02/2007(2010-11-20)					
01/2007(2010-11-13)					
12/2006(2010-11-06)					
11/2006(2010-10-30)					
10/2006(2010-10-23)					
09/2006(2010-10-16)					
08/2006(2010-10-09)					
07/2006(2010-10-02)					
06/2006(2010-09-25)					
05/2006(2010-09-18)					
04/2006(2010-09-11)					
03/2006(2010-09-04)					
02/2006(2010-08-28)					
01/2006(2010-08-21)					
12/2005(2010-08-14)					
11/2005(2010-08-07)					
10/2005(2010-07-31)					
09/2005(2010-07-24)					
08/2005(2010-07-17)					
07/2005(2010-07-10)					
06/2005(2010-07-03)					
05/2005(2010-06-26)					
04/2005(2010-06-19)					
03/2005(2010-06-12)					
02/2005(2010-06-05)					
01/2005(2010-05-29)					
12/2004(2010-05-22)					
11/2004(2010-05-15)					
10/2004(2010-05-08)					
09/2004(2010-05-01)					
08/2004(2010-04-25)					
07/2004(2010-04-18)					
06/2004(2010-04-11)					
05/2004(2010-04-04)					
04/2004(2010-03-28)					
03/2004(2010-03-21)					
02/2004(2010-03-14)					
01/2004(2010-03-07)					
12/2003(2010-02-28)					
11/2003(2010-02-21)					
10/2003(2010-02-14)					
09/2003(2010-02-07)					
08/2003(2010-01-31)					
07/2003(2010-01-24)					
06/2003(2010-01-17)					
05/2003(2010-01-10)					
04/2003(2010-01-03)					
03/2003(2009-12-27)					
02/2003(2009-12-20)					
01/2003(2009-12-13)					
12/2002(2009-12-06)					
11/2002(2009-11-29)					
10/2002(2009-11-22)					
09/2002(2009-11-15)					
08/2002(2009-11-08)					
07/2002(2009-11-01)					
06/2002(2009-10-25)					
05/2002(2009-10-18)					
04/2002(2009-10-11)					
03/2002(2009-10-04)					
02/2002(2009-09-27)					
01/2002(2009-09-20)					
12/2001(2009-09-13)					
11/2001(2009-09-06)					
10/2001(2009-08-30)					
09/2001(2009-08-23)					
08/2001(2009-08-16)					
07/2001(2009-08-09)					
06/2001(2009-08-02)					
05/2001(2009-07-26)					
04/2001(2009-07-19)					
03/2001(2009-07-12)					
02/2001(2009-07-05)					
01/2001(2009-06-28)					
12/2000(2009-06-21)					
11/2000(2009-06-14)					
10/2000(2009-06-07)					
09/2000(2009-05-31)					
08/2000(2009-05-24)					
07/2000(2009-05-17)					
06/2000(2009-05-10)					
05/2000(2009-05-03)					
04/2000(2009-04-26)					
03/2000(2009-04-19)					
02/2000(2009-04-12)					
01/2000(2009-04-05)					
12/1999(2009-03-29)					
11/1999(2009-03-22)					
10/1999(2009-03-15)					
09/1999(2009-03-08)					
08/1999(2009-03-01)					
07/1999(2009-02-24)					
06/1999(2009-02-17)					
05/1999(2009-02-10)					
04/1999(2009-02-03)					
03/1999(2009-01-27)					
02/1999(2009-01-20)					
01/1999(2009-01-13)					
12/1998(2009-01-06)					
11/1998(2008-12-30)					
10/1998(2008-12-23)					
09/1998(2008-12-16)					
08/1998(2008-12-09)					
07/1998(2008-12-02)					
06/1998(2008-11-25)					
05/1998(2008-11-18)					
04/1998(2008-11-11)					
03/1998(2008-11-04)					
02/1998(2008-10-28)					
01/1998(2008-10-21)					
12/1997(2008-10-14)					
11/1997(2008-10-07)					
10/1997(2008-09-30)					
09/1997(2008-09-23)					
08/1997(2008-09-16)					
07/1997(2008-09-09)					
06/1997(2008-09-02)					
05/1997(2008-08-26)					
04/1997(2008-08-19)					
03/1997(2008-08-12)					
02/1997(2008-08-05)					
01/1997(2008-07-29)					
12/1996(2008-07-22)					
11/1996(2008-07-15)					
10/1996(2008-07-08)					
09/1996(2008-07-01)					
08/1996(2008-06-25)					
07/1996(2008-06-18)					
06/1996(2008-06-11)					
05/1996(2008-06-04)					
04/1996(2008-05-28)					
03/1996(2008-05-21)					
02/1996(2008-05-14)					
01/1996(2008-05-07)					
12/1995(2008-04-30)					
11/1995(2008-04-23)					
10/1995(2008-04-16)					
09/1995(2008-04-09)					
08/1995(2008-04-02)					
07/1995(2008-03-26)					
06/1995(2008-03-19)					
05/1995(2008-03-12)					
04/1995(2008-03-05)					
03/1995(2008-02-28)					
02/1995(2008-02-21)					
01/1995(2008-02-14)					
12/1994(2008-02-07)					
11/1994(2008-01-31)					
10/1994(2008-01-24)					
09/1994(2008-01-17)					
08/1994(2008-01-10)					
07/1994(2008-01-03)					
06/1994(2007-12-27)					
05/1994(2007-12-20)					
04/1994(2007-12-13)					
03/1994(2007-12-06)					
02/1994(2007-11-29)					
01/1994(2007-11-22)					
12/1993(2007-11-15)					
11/1993(2007-11-08)					
10/1993(2007-11-01)					
09/1993(2007-10-25)					
08/1993(2007-10-18)					
07/1993(2007-10-11)					
06/1993(2007-10-04)					
05/1993(2007-09-28)					
04/1993(2007-09-21)					
03/1993(2007-09-14)					
02/1993(2007-09-07)					
01/1993(2007-08-31)					
12/1992(2007-08-24)					
11/1992(2007-08-17)					
10/1992(2007-08-10)					
09/1992(2007-08-03)					
08/1992(2007-07-27)					
07/1992(2007-07-20)					
06/1992(2007-07-13)					
05/1992(2007-07-06)					
04/1992(2007-06-29)					
03/1992(2007-06-22)					
02/1992(2007-06-15)					
01/1992(2007-06-08)					
12/1991(2007-06-01)					
11/1991(2007-05-25)					
10/1991(2007-05-18)					
09/1991(2007-05-11)					
08/1991(2007-05-04)					
07/1991(2007-04-28)					
06/1991(2007-04-21)					
05/1991(2007-04-14)					
04/1991(2007-04-07)					
03/1991(2007-03-31)					
02/1991(2007-03-24)					
01/1991(2007-03-17)					
12/1990(2007-03-10)					
11/1990(2007-03-03)					
10/1990(2007-02-26)					
09/1990(2007-02-19)					
08/1990(2007-02-12)					
07/1990(2007-02-05)					
06/1990(2007-01-29)					
05/1990(2007-01-22)					
04/1990(2007-01-15)					
03/1990(2007-01-08)					
02/1990(2007-01-01)					
01/1990(2006-12-25)					
12/1989(2006-12-18)					
11/1989(2006-12-11)					
10/1989(2006-12-04)					
09/1989(2006-11-28)					
08/1989(2006-11-21)					
07/1989(2006-11-14)					
06/1989(2006-11-07)					
05/1989(2006-10-31)					
04/1989(2006-10-24)					
03/1989(2006-10-17)					
02/1989(2006-10-10)					
01/1989(2006-10-03)					
12/1988(2006-09-27)					
11/1988(2006-09-20)					
10/1988(2006-09-13)					
09/1988(2006-09-06)					
08/1988(2006-08-30)					
07/1988(2006-08-23)					
06/1988(2006-08-16)					
05/1988(2006-08-09)					
04/1988(2006-08-02)					
03/1988(2006-07-26)					
02/1988(2006-07-19)					
01/1988(2006-07-12)					
12/1987(2006-07-05)					
11/1987(2006-06-29)					
10/1987(2006-06-22)					
09/1987(2006-06-15)					
08/1987(2006-06-08)					
07/1987(2006-06-01)					
06/1987(2006-05-25)					
05/1987(2006-05-18)					
04/1987(2006-05-11)					
03/1987(2006-05-04)					
02/1987(2006-04-28)					
01/1987(2006-04-21)					
12/1986(2006-04-14)					
11/1986(2006-04-07)					
10/1986(2006-03-31)					
09/1986(2006-03-24)					
08/1986(2006-03-17)					
07/1986(2006-03-10)					
06/1986(2006-03-03)					
05/1986(2006-02-26)					
04/1986(2006-02-19)					
03/1986(2006-02-12)					
02/1986(2006-02-05)					
01/1986(2006-01-29)					
12/1985(2006-01-22)					
11/1985(2006-01-15)					
10/1985(2006-01-08)					
09/1985(2006-01-01)					
08/1985(2005-12-25)					
07/1985(2005-12-18)					
06/1985(2005-12-11)					
05/1985(2005-12-04)					
04/1985(2005-11-28)					
03/1985(2005-11-21)					
02/1985(2005-11-14)					
01/1985(2005-11-07)					
12/1984(2005-10-31)					
11/1984(2005-10-24)					
10/1984(2005-10-17)					
09/1984(2005-10-10)					
08/1984					

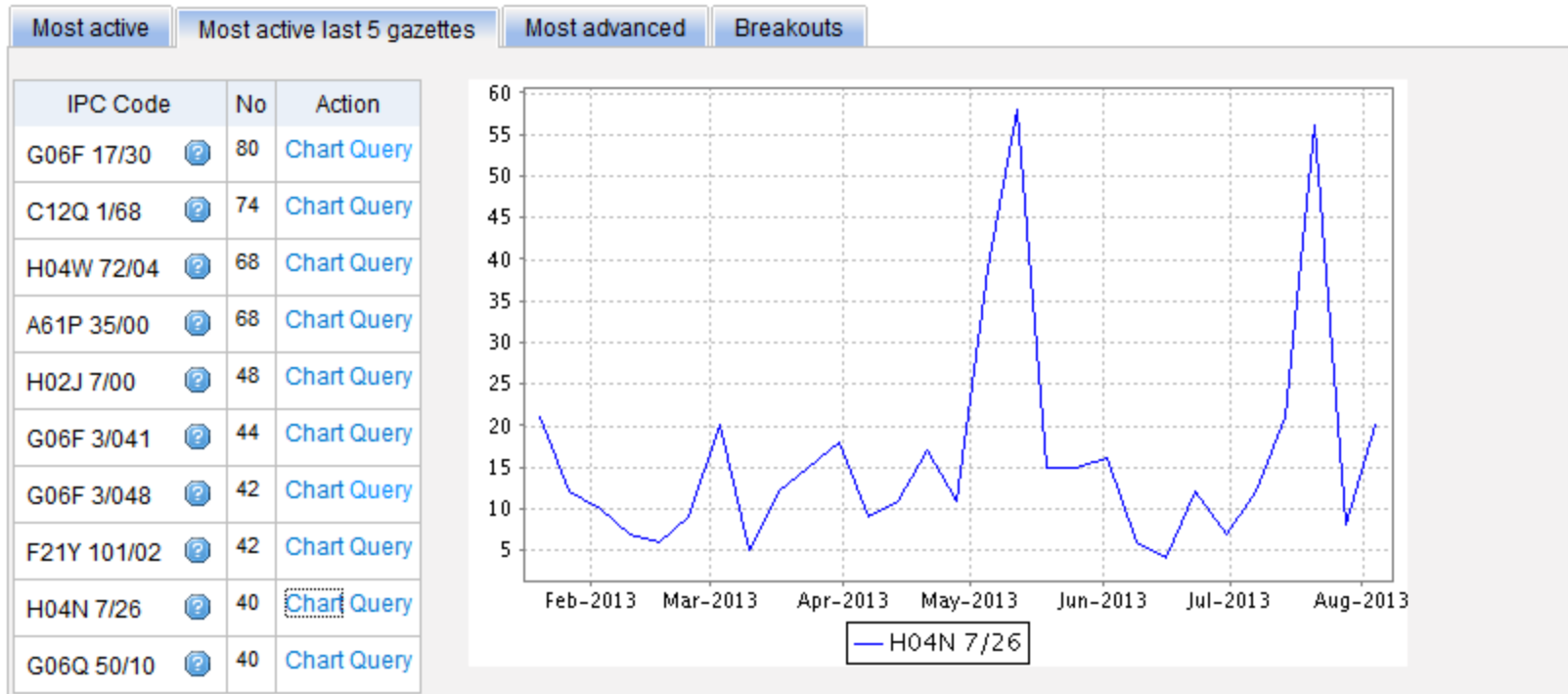
Excel Download | IPC Statistics

Title	Kind	Appl.No	IPC	Applicant
35/2013(2013-08-29)				
34/2013(2013-08-22)				
33/2013(2013-08-15)				
32/2013(2013-08-08)				
31/2013(2013-08-01)				
30/2013(2013-07-25)	Initial Publication with ISR[A1]	KR2013/001481	H04W 64/00	LG ELECTRONICS INC.
29/2013(2013-07-18)	Initial Publication with ISR[A1]	EP2013/052451	G06T 7/00	PAUL SCHERRER INSTITUT
28/2013(2013-07-11)				
27/2013(2013-07-04)				
26/2013(2013-06-27)				
25/2013(2013-06-20)				
24/2013(2013-06-13)	Initial Publication with ISR[A1]	JP2013/000788	H02P 21/00	DENSO CORPORATION
23/2013(2013-06-06)				
22/2013(2013-05-30)	Initial Publication with ISR[A1]	NO2013/050032	E21B 19/16	WEST DRILLING PRODUCTS AS
21/2013(2013-05-23)				
20/2013(2013-05-16)				
19/2013(2013-05-10)				
18/2013(2013-05-02)	Initial Publication without ISR[A2]	FR2013/000045	none	TODIE Cristian
17/2013(2013-04-25)				
16/2013(2013-04-18)				
6. (WO/2013/126194)EXPANDABLE CONICAL TUBING RUN THROUGH PRODUCTION TUBING AND INTO OPEN HOLE	Initial Publication with ISR[A1]	US2013/023747	E21B 33/128	HALLIBURTON ENERGY SERVICES, INC.
7. (WO/2013/050206)ADAPTIVE QUANTISATION FOR INTRA-ENCODED IMAGE BLOCKS	Later publication of international search report[A3]	EP2012/067178	H04N 7/26	THOMSON LICENSING
8. (WO/2013/124248)ARRANGEMENT FOR PROTECTING SYSTEMS AND INDIVIDUALS	Initial Publication with ISR[A1]	EP2013/053220	H02H 1/06	DEHN + SÖHNE GMBH + CO. KG
9. (WO/2013/126736)SYSTEM AND METHOD FOR MULTI-CHANNEL FREQUENCY HOPPING SPREAD SPECTRUM COMMUNICATION	Initial Publication without ISR[A2]	US2013/027370	H04W 72/04	SILVER SPRING NETWORKS, INC.
10. (WO/2013/125293)VESSEL BOTTOM COVER AND VESSEL	Initial Publication with ISR[A1]	JP2013/051685	G01N 33/15	Tanabe, Atsushi
11. (WO/2013/125140)VEHICLE-MOUNTED DEVICE AND CONGESTION CONTROL METHOD	Initial Publication with ISR[A1]	JP2012/082719	H04W 28/08	NEC CORPORATION
12. (WO/2013/126670)PROCESS OF REMOVING NOX FROM FLUE GAS	Initial Publication with ISR[A1]	US2013/027283	B01D 53/86	INTERCAT, INC.
13. (WO/2013/125205)BLENDED NONWAVEN FABRIC, FILTER FILTRATION MATERIAL, AND FILTER UNIT	Initial Publication with ISR[A1]	JP2013/000888	B01D 39/16	NITTO DENKO CORPORATION
14. (WO/2013/126592)WELL TREE HUB AND INTERFACE FOR RETRIEVABLE PROCESSING MODULES	Initial Publication without ISR[A2]	US2013/027165	E21B 34/02	CAMERON INTERNATIONAL CORPORATION
15. (WO/2013/126005)TOUCH DETERMINATION WITH IMPROVED DETECTION OF WEAK INTERACTIONS	Initial Publication without ISR[A2]	SE2013/050137	G06F 3/041	FLATFROG LABORATORIES AB
16. (WO/2013/125063)ROUTING STRUCTURE OF WIRE HARNESS AND METHOD FOR FORMING SAID ROUTING STRUCTURE	Initial Publication with ISR[A1]	JP2012/067058	B60R 16/02	SUMITOMO WIRING SYSTEMS, LTD.

MOST ACTIVE



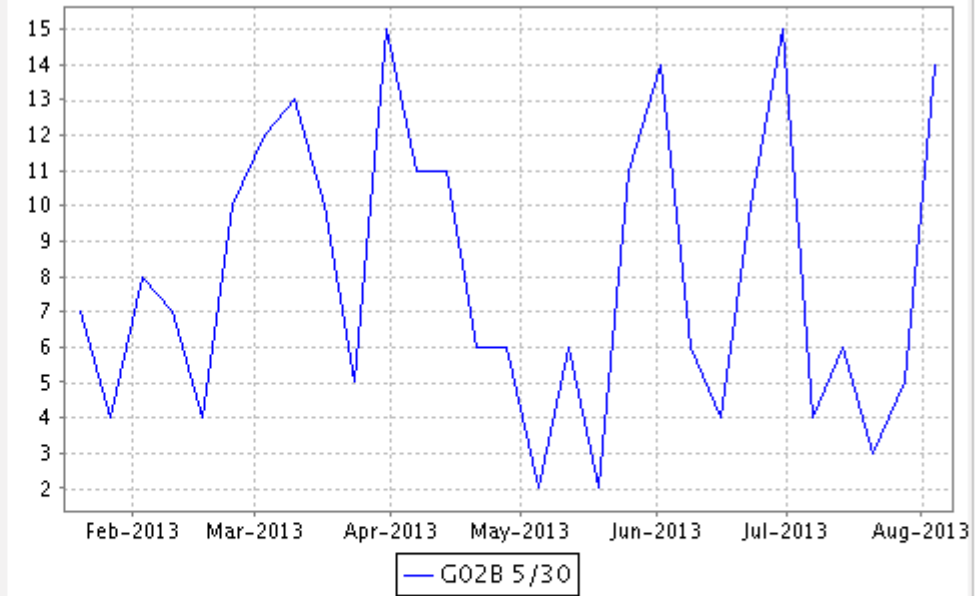
MOST ACTIVE LAST 5 GAZETTES



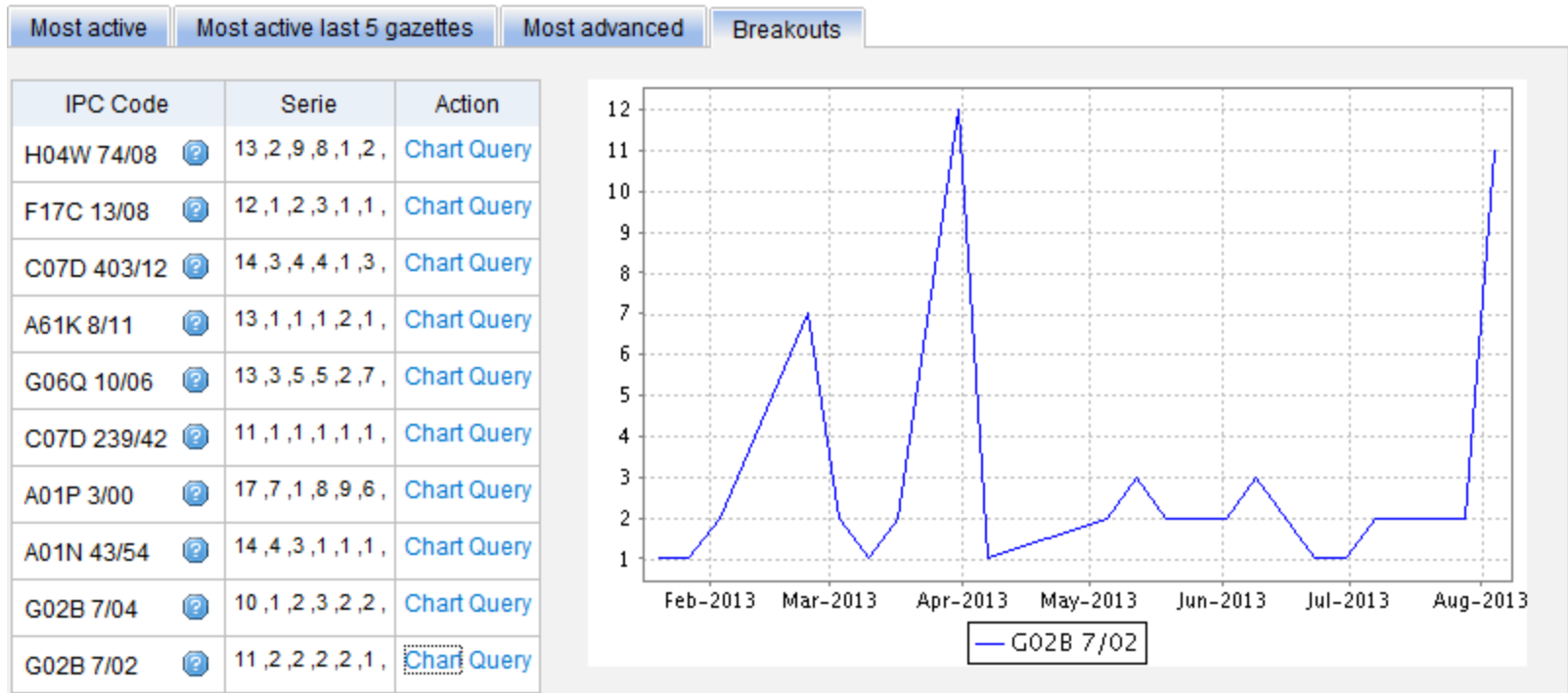
MOST ADVANCED

Most active Most active last 5 gazettes **Most advanced** Breakouts

IPC Code	Serie	Action
H02J 7/00	24,13,10,18,3,32,	Chart Query
G06Q 50/10	20,13,6,13,7,85,	Chart Query
H04W 24/10	19,14,7,4,4,5,	Chart Query
G06F 3/048	21,18,9,8,18,48,	Chart Query
G02B 5/30	14,5,3,6,4,15,	Chart Query
A61P 35/00	34,24,23,21,19,42,	Chart Query
G06K 19/07	12,7,2,3,9,8,	Chart Query
C12N 15/63	12,2,2,4,4,6,	Chart Query
C07D 417/12	13,3,3,1,9,3,	Chart Query
G06Q 30/02	18,11,9,11,10,28,	Chart Query



BREAKOUTS



Search Sequence Listings

Published Nucleotide and/or Amino Acid Sequence Listings Contained in Published PCT Applications (WinZIP 8.0)

This data is also available for bulk download via anonymous ftp from ftp://ftp.wipo.int/pub/published_pct_sequences/publication/.



Year:


Publication Week:

Publication Date:

WO Number	Compressed Size	Download	Applicant
WO13/123552	875 KBs	SL1.zip	SPEEDX PTY LTD
WO13/123559	55 KBs	SL1.zip	MONASH UNIVERSITY
WO13/123588	445 KBs	SL1.zip	ALETHIA BIOTHERAPEUTICS INC.
WO13/123591	132 KBs	SL1.zip	NATIONAL RESEARCH COUNCIL OF CANADA
WO13/123620	127 KBs	SL1.zip	SUN, Yinghao
WO13/123625	41 KBs	SL1.zip	BIOTECHNOLOGY RESEARCH CENTER, SHANXI ACADEMY OF AGRICULTURAL SCIENCES
WO13/123791	4 KBs	SL1.zip	BLOOMAGE FREDA BIOPHARM CO., LTD.
WO13/123861	7 KBs	SL1.zip	SHANGHAI ALLBRIGHT BIOTECHNOLOGY CO. LTD.
WO13/123871	1 KBs	SL1.zip	NOVOZYMES A/S
WO13/123974	0 KBs	SL1.zip	UNIVERSITA' DEGLI STUDI DI PADOVA
WO13/124068	38 KBs	SL1.zip	KTB TUMORFORSCHUNGSGESELLSCHAFT MBH
WO13/124072	144 KBs	SL1.zip	NEUROTUNE AG
WO13/124229	1 KBs	SL1.zip	ROCHE DIAGNOSTICS GMBH
WO13/124297	9 KBs	SL1.zip	U3 PHARMA GMBH
WO13/124309	0 KBs	SL1.zip	MAX-PLANCK-GESELLSCHAFT ZUR FÖRDERUNG DER WISSENSCHAFTEN E.V.
WO13/124324	1253 KBs	SL1.zip	INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM)
WO13/124324	25 KBs	SL2.zip	INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM)
WO13/124327	25 KBs	SL1.zip	INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM)
WO13/124390	0 KBs	SL1.zip	ROCHE DIAGNOSTICS GMBH
WO13/124406	1 KBs	SL1.zip	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE
WO13/124416	0 KBs	SL1.zip	INSERM (INSTITUT NATIONAL DE LA SANTÉ ET DE LA RECHERCHE MÉDICALE)
WO13/124419	21 KBs	SL1.zip	U3 PHARMA GMBH
WO13/124425	1 KBs	SL1.zip	EUROPEAN MOLECULAR BIOLOGY LABORATORY
WO13/124436	3 KBs	SL1.zip	UNIVERSITY OF EAST LONDON
WO13/124439	27 KBs	SL1.zip	SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V.
WO13/124473	31 KBs	SL1.zip	NOVARTIS AG
WO13/124474	1 KBs	SL1.zip	STAGE CELL THERAPEUTICS GMBH
WO13/124482	17 KBs	SL1.zip	CHARITÉ - UNIVERSITÄTSMEDIZIN BERLIN
WO13/124484	0 KBs	SL1.zip	UNIVERSITE DE STRASBOURG
WO13/124659	3 KBs	SL1.zip	UCL BUSINESS PLC
WO13/124666	6 KBs	SL1.zip	NVIP PTY LTD
WO13/124668	3 KBs	SL1.zip	NATURAL ENVIRONMENT RESEARCH COUNCIL
WO13/124713	1 KBs	SL1.zip	POPULATION GENETICS TECHNOLOGIES LTD

IPC GREEN INVENTORY

← → C 🏠 www.wipo.int/classifications/ipc/en/est/  

WIPO  IP SERVICES Español | Français

[Contact us](#) | [Accessibility](#) | [Site map](#)

WORLD INTELLECTUAL PROPERTY ORGANIZATION

ABOUT WIPO | IP SERVICES | PROGRAM ACTIVITIES | RESOURCES | NEWS & EVENTS

Home > IP Services > International Patent Classification (IPC) > IPC Green Inventory

INTERNATIONAL PATENT CLASSIFICATION (IPC)



Browse the IPC
Overview
About the IPC

▶ IPC Green Inventory
Download and IT Support
IPC E-Forum
Meetings
FAQ
Contact

RELATED LINKS

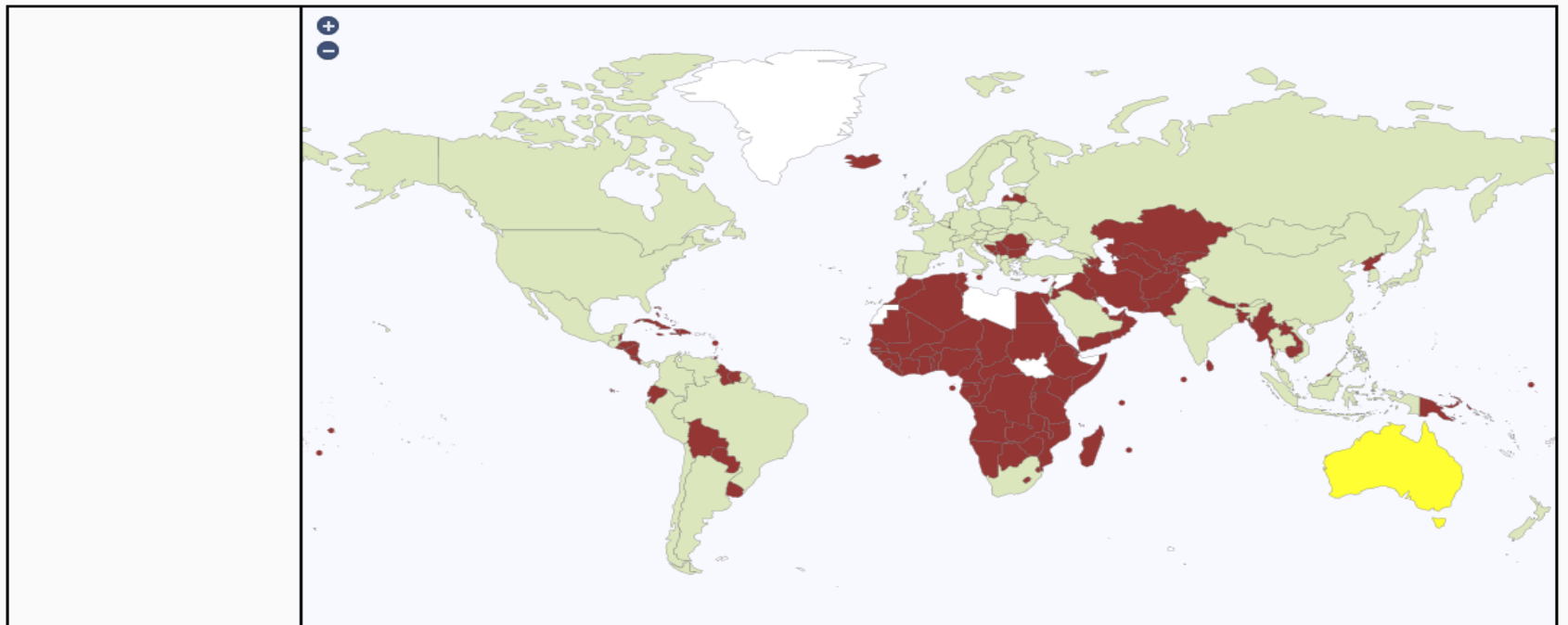
PATENTSCOPE
Other Classifications
WIPO Standards and Handbook

IPC Green Inventory

- The "IPC Green Inventory" was developed by the IPC Committee of Experts in order to facilitate searches for patent information relating to so-called Environmentally Sound Technologies (ESTs), as listed by the [United Nations Framework Convention on Climate Change \(UNFCCC\)](#).
- ESTs are currently scattered widely across the IPC in numerous technical fields. The Inventory attempts to collect ESTs in one place, although it should be noted that the Inventory does not purport to be fully exhaustive in its coverage.
- ESTs are presented in a hierarchical structure. Clicking on the  sign opens the hierarchy of the relevant technology. For each technology, the links in the IPC column direct the user to the corresponding place in the scheme.
- It should be noted that each EST and its corresponding IPC place(s) do not necessarily coincide and that the EST may represent a subset of the corresponding IPC place.
- The links in the PATENTSCOPE column allow the user to automatically search and display all international patent applications available through PATENTSCOPE which are classified in the relevant IPC place. In view of paragraph 4, above, search results may additionally include irrelevant results not relating to ESTs.
- For IPC place ranges (e.g. Fuel cells H01M 4/86-4/98), the search result is limited to the first symbol of the range (e.g. H01M 4/86). If searching additional symbols falling in the range is desirable, this can be done either manually in PATENTSCOPE or via the IPC scheme by using the "bridge" function ("magnifying lens  button).

TOPIC	IPC	PATENTSCOPE
<input type="checkbox"/> ALTERNATIVE ENERGY PRODUCTION		
<input type="checkbox"/> Bio-fuels		
. Integrated gasification combined cycle (IGCC)	C10L 3/00 F02C 3/28	C10L 3/00 F02C 3/28
<input type="checkbox"/> Fuel cells		
. Pyrolysis or gasification of biomass	H01M 4/86-4/98 C10B 53/00 C10J	H01M 4/86-4/98 8/00-8/24 12/00-12/08 C10B 53/00 C10J
<input type="checkbox"/> Harnessing energy from manmade waste		
<input type="checkbox"/> Hydro energy		
. Ocean thermal energy conversion (OTEC)	F03G 7/05	F03G 7/05
<input type="checkbox"/> Wind energy		
. Wind energy	F03D	F03D

PATENT REGISTER PORTAL



Jurisdiction	Online National Register	English Interface	Inventor Search	PCT Search	PCT National Phase Entry	Fee Payment	Most Recent Legal Status	File Inspection	SPCs	Full Publications	Online Gazette
AB - ARABPAT	N*	Y	Y	Y	Y	N	N	N	N/A	Y*	N/A
AE - United Arab Emirates	N	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	N
AF - Afghanistan	N	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	N
AL - Albania	Y*	N	N	Y*	N	N	Y*	N	N/A	N	Y*
AM - Armenia	Y*	Y	Y	Y*	N	N	Y*	N/A	N/A	Y*	Y*
AO - Angola	N	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	N
AP - African Regional	Y*	Y	Y	Y*	N	N/A	Y*	N	N/A*	N	Y*



Options
Just Ahead

LANGUAGES OF THE INTERFACE



PATENTSCOPE

Search International and National Patent Collections

Mobile | Deutsch | Español | Français | 日本語 | 한국어 | Português | Русский | 中文 |

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Search

Browse

Translate

Options

News

Login

Help

Home > IP Services > PATENTSCOPE

Simple Search

Using PATENTSCOPE you can search 45 million patent documents including 2.6 million published international patent applications (PCT). Detailed coverage information can be found here (->)

Front Page



Office: All

Search

PCT Publication 24/2015 is now available.

Overview of PATENTSCOPE: [sign up for the next free webinar](#)

Learn how to use PATENTSCOPE by watching [the tutorials](#)

PATENTSCOPE ACCOUNT



PATENTSCOPE

Mobile | Deutsch | Español | Français | 日本語 | 한국어 | Português | Русский | 中文 |

Search International and National Patent Collections

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Search

Browse

Translate

Options

News

Login

Help

[Home](#) > [IP Services](#) > PATENTSCOPE

New in PATENTSCOPE

Having a PATENTSCOPE account enables you to:

- Save your customized configuration
- Save your queries.
- Download result lists up to 10.000 records.

Did you know ?

- Using CLIR, you can search patent applications in Japanese even if you don't speak Japanese.

Login

Email

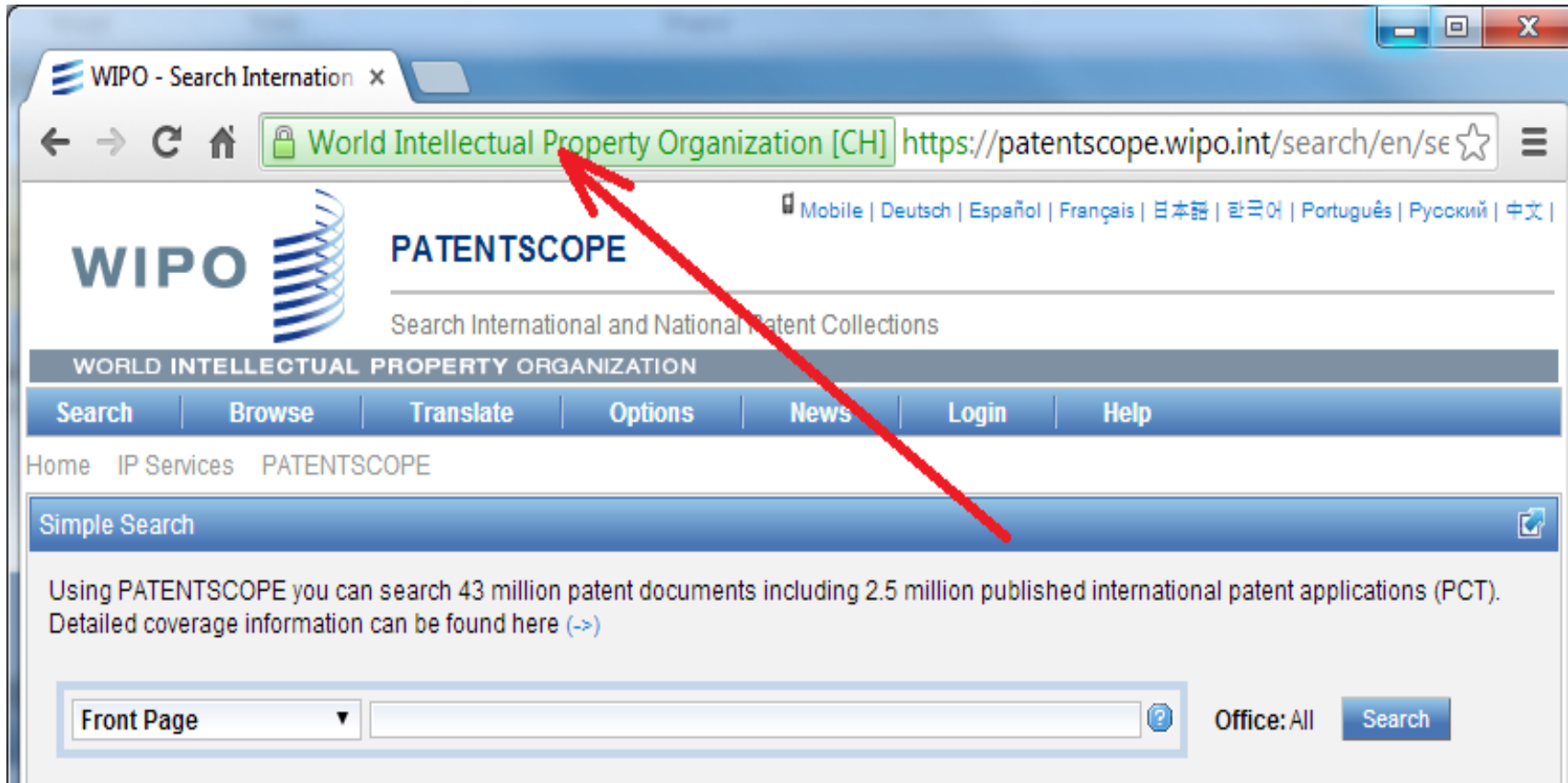
Password

Stay signed in

Login

[Password Forgotten?](#)
[Can't access your account?](#)
[Don't have a PATENTSCOPE account?](#)

HTTPS PROTOCOL



PATENTSCOPE WHAT'S NEW?

- Addition of chemical compound search:
 - Recognize chemical compounds in patent texts and from embedded drawings included in patent texts;
 - Standardize all the different representations of chemical structures into Inchikeys;
 - Implement search functions for Inchikeys that can be used by non chemists

CHEMICAL SEARCH FUNCTION



PATENTSCOPE

Mobile | Deutsch | Español | Français | 日本語 | 한국어 | Português | Русский | 中文 |

Search International and National Patent Collections

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Search

Browse

Translate

Options

News

Login

Help

Home > IP Services > PATENTSCOPE

Chemical Compounds

Structure editor

Convert structure

Load structure

Search For:

compound name

Type an accepted name, commercial name, CAS name, IUPAC name

Search for scaffold:

Office: All [Specify](#)

Search

Show in editor

Reset

Tooltip Help

Search International and National Patent Collections

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Search

Browse

Translate

Options

News

Login

Help

Home > IP Services > PATENTSCOPE

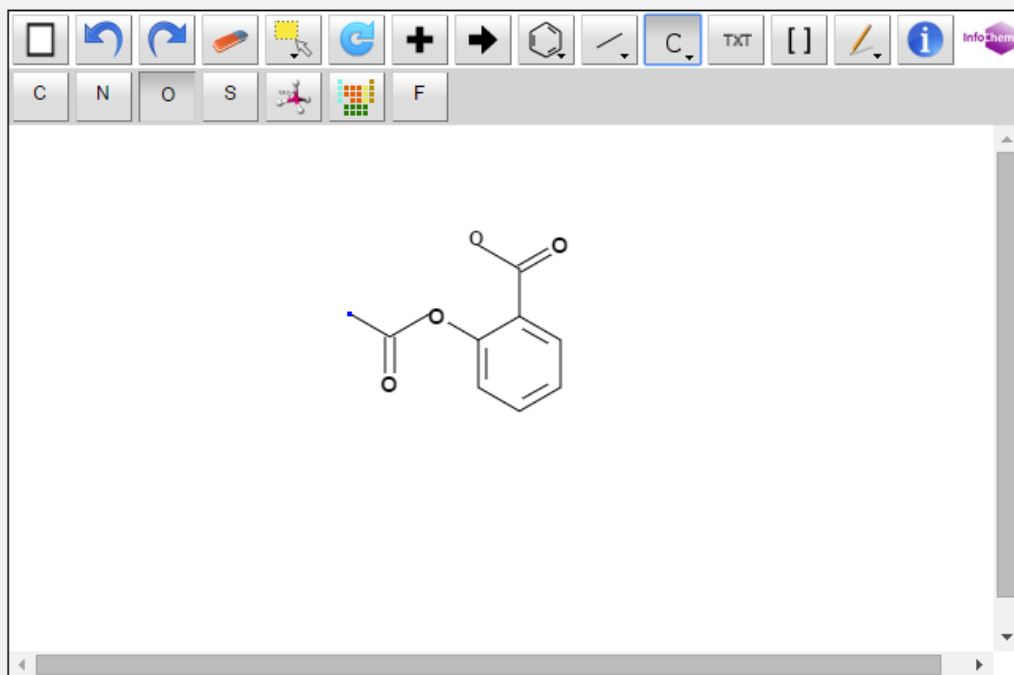
Chemical Compounds

Structure editor

Convert structure

Load structure

Please draw the desired query structure here



The image shows a chemical structure editor interface. At the top, there is a toolbar with various icons for drawing and editing, including a box, undo, redo, eraser, highlighter, lasso, pan, zoom in, zoom out, and a 'C' dropdown menu. Below the toolbar is a row of buttons for elements: C, N, O, S, a 3D ball-and-stick model, a grid, and F. The main canvas displays a chemical structure of 2-acetoxybenzoic acid, which consists of a benzene ring with an acetoxy group (-O-C(=O)-CH3) at the 2-position and a carboxylic acid group (-C(=O)-OH) at the 1-position.

Search Reset

Tooltip Help

5. (WO2015061521) EFFERVESCENT TABLET CONTAINING HIGH LEVEL OF A SPIRIN .

PCT Biblio. Data Description Claims National Phase Notices Compounds Drawings Documents

Note: Text based on automatic Optical Character Recognition processes. Please use the PDF version for legal matters

EFFERVESCENT TABLET CONTAINING HIGH LEVEL OF ASPIRIN

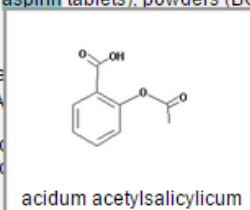
FIELD OF THE INVENTION

This invention relates to effervescent formulations containing high amounts of aspirin, and to methods of making and using these formulations.

BACKGROUND OF THE INVENTION

Aspirin is one of the most recognized medicines in the world. The benefits of aspirin for pain, inflammation, and heart health have caused some writers to suggest that it may be the most successful over-the-counter medicine in history. Aspirin has been marketed in many different delivery systems, including compressed tablets (e.g., Bayer[®] aspirin tablets), powders (BC[®] and Goody's[®] powders), and effervescent tablets (Alka-Seltzer[®] tablets).

Aspirin has been combined with different active ingredients. Aspirin has been combined with various buffers (Bufferin[®], A



nicin[®] tablets) and acetaminophen (Excedrin[®] tablets), and it

Aspirin has also been proposed for use in combination with vitamins and minerals, such as in U.S. Patent No. 4,491,574 (vitamin A) and U.S. Patent No. 5,770,215 (multivitamins). One formulation

blets).
minerals, such as in U.S. Patent No. 4,491,574 (vitamin A) and U.S. Patent No. 5,770,215 (multivitamins). One formulation is commercially

successful is the combination of aspirin and ascorbic acid in an effervescent tablet (Aspirin[®] Plus C), which was introduced in Europe over thirty years ago. Current dosing for Aspirin[®] Plus C is one to two tablets, with each tablet containing 400 mg aspirin and 240 mg vitamin C.

Despite aspirin's long history of success, it suffers from some manufacturing drawbacks. Aspirin is very hygroscopic and degrades quickly in a humid

environment.

One method that one skilled in the art might employ to reduce the vulnerability of aspirin to degradation is to form a tablet having two or more layers, with aspirin in one layer and acidic or basic ingredients in another layer. These tablets require special handling and are more expensive to make than single layer tablets, and it can be difficult to ensure that the separate active ingredients are present at the proper levels in the tablet.

Effervescent formulations typically contain, in addition to one or more active ingredients, an acid source and a carbonate or hydrogen carbonate salt as the principal components of an effervescent couple. Prior efforts in formulating effervescent tablets containing aspirin have required excess amounts of alkaline substances, such as sodium carbonate, sodium bicarbonate, or sodium citrate to provide a highly soluble

EXAMPLE: VIAGRA

- Chemical names: Sildenafil; 139755-83-2; Revatio; VIAGRA; Sildenafil [INN:BAN]; ChEMBL192
- Molecular formula: $\text{C}_{22}\text{H}_{30}\text{N}_6\text{O}_4\text{S}$

CHEMICAL COMPOUND SEARCH

Chemical compounds search [\[Help\]](#)

Structure editor **Convert structure** Upload structure

Compound name

Search for scaffold: Office: PCT [Specify =>](#)

Tooltip Help

Results 1-10 of 4,205 for Criteria:CHEM:(BNRNXUUZRGQAQC-UHFFFAOYSA-N) Office(s):wo Language:EN Stemming: true

prev 1 2 3 4 5 6 7 8 9 10 next Page: 1 / 421 Go >

Refine Search CHEM:(BNRNXUUZRGQAQC-UHFFFAOYSA-N)

Search

RSS



Analysis

Sort by: Pub Date Desc


View: All


List Length: 10


Machine translation

Int.Class	Appl.No	Title	Applicant	Ctr	PubDate
1. WO/2016/145075		USE OF ANTISTATIC MATERIALS IN THE AIRWAY FOR THERMAL AEROSOL CONDENSATION PROCESS		WO	15.09.2016
A61M 11/04	PCT/US2016/021554		ALEXZA PHARMACEUTICALS, INC.		MYERS, Daniel J.
The disclosure teaches the use of antistatic materials in the airway for thermal aerosol generation devices. The present disclosure teaches the use of antistatic materials for drug delivery in any drug that may be susceptible to charging during aerosol generation.					
2. WO/2016/145032		COMPOSITIONS FOR USE IN TREATING PULMONARY ARTERIAL HYPERTENSION		WO	15.09.2016
A01N 33/02	PCT/US2016/021492		PELTON THERAPEUTICS, INC.		JOSEY, John, A.
The present disclosure provides methods of treating pulmonary arterial hypertension (PAH) in a subject in need thereof. Compositions for use in these methods are also provided.					
3. WO/2016/144901		METHODS FOR THE TREATMENT OF ABNORMAL INVOLUNTARY MOVEMENT DISORDERS		WO	15.09.2016
A61K 31/4375	PCT/US2016/021238		AUSPEX PHARMACEUTICALS, INC.		STAMLER, David
Disclosed herein are new dosage regimens for deuterium-substituted benzoquinoline compounds, and methods for the treatment of abnormal muscular activity, movement disorders, and related conditions.					

ADVANCED SEARCH

Advanced Search 

Search For: 

Language:  Stem: Office: PCT [Specify =>](#)

Search

Tooltip Help

Results 1-10 of 1,316 for Criteria:EN_ALLTXT:viagra Office(s):wo Language:EN Stemming: true



prev 1 2 3 4 5 6 7 8 9 10 next Page: 1 / 132 Go >

Refine Search EN_ALLTXT:viagra

Search

RSS



10k

Analysis

Sort by: Relevance View All List Length 10 Machine translation

Int.Class	Appl.No	Title	Applicant	Ctr	PubDate
1. WO/2002/017927		METHOD FOR TREATING ERECTILE DYSFUNCTION AND INCREASING LIBIDO IN MEN		WO	07.03.2002
A61K 31/565	PCT/US2001/027205		UNIMED PHARMACEUTICALS, INC.		DUDLEY, Robert, E.
<p>The present invention relates to a transdermal hydroalcoholic testosterone gel formulation that overcomes the problems associated with other testosterone delivery mechanisms by providing, among other things, a desirable pharmacokinetic hormone profile with little or no skin irritation. The gel may be used as a method of improving sexual performance, including treating erectile dysfunction, and increasing libido by increasing testosterone levels in men. In addition, the gel may be used in conjunction with pharmaceuticals aimed at treating erectile dysfunction, such as VIAGRA®, to enhance their effectiveness.</p>					
2. WO/2011/081915		METHODS FOR TREATING ERECTILE DYSFUNCTION IN PATIENTS WITH INSULIN-DEPENDENT DIABETES		WO	07.07.2011
A61K 38/17	PCT/US2010/060230		CEBIX INC.		WAHREN, John
<p>The present invention relates to the development of improved methods for treating erectile dysfunction associated with diabetes. Significantly, such dosing regimens can be combined with established methods for treating sexual dysfunction, including PDE5 inhibitors such as those sold under the trademark VIAGRA® to provide for significantly improved efficacy compared to the PDE5 inhibitor alone.</p>					
3. WO/2004/037173		METHOD FOR TREATING ERECTILE DYSFUNCTION AND INCREASING LIBIDO IN MEN		WO	06.05.2004
A61K 31/56	PCT/US2003/032597		UNIMED PHARMACEUTICALS, INC.		DUDLEY, Robert, E.
<p>The present invention relates to a transdermal hydroalcoholic testosterone gel formulation that overcomes the problems associated with other testosterone delivery mechanisms by providing, among other things, a desirable pharmacokinetic hormone profile with little or no skin irritation. In addition, the gel is used in conjunction with pharmaceuticals aimed at treating erectile dysfunction, such as VIAGRA®, to enhance their effectiveness.</p>					

EXAMPLE: RITONAVIR

Chemical compounds search [\[Help\]](#)

Structure editor **Convert structure** Upload structure

Compound name

Search Show in editor Reset

Search for scaffold: Office: All [Specify ⇌](#)

Tooltip Help

Results 1-10 of 5,747 for Criteria:CHEM:(NCDNCNXCDXHOMX-XGKFQTDJSA-N) Office(s):all Language:EN Stemming: true



prev 1 2 3 4 5 6 7 8 9 10 next Page: 1 / 575 Go >

Refine Search CHEM:(NCDNCNXCDXHOMX-XGKFQTDJSA-N)

Search

RSS



10k

Analysis

Options Table Graph Options bar pie Line

Countries		Main IPC		Main Inventor		Main Applicant		Pub Date	
Name	No	Name	No	Name	No	Name	No	Date	No
PCT	5738	A61K	4392	RUBEN, Steven, M.	249	HUMAN GENOME SCIENCES, INC.	325	1994	1
United States	9	A61P	1904	ROSEN, Craig, A.	248	RUBEN, Steven, M.	249	1995	4
		C07D	1750	BARASH, Steven, C.	70	ROSEN, Craig, A.	248	1996	9
		C07K	907	NI, Jian	69	BRISTOL-MYERS SQUIBB COMPANY	200	1997	29
		C12N	443	KOMATSOULIS, George	64	MERCK & CO., INC.	152	1998	73
		C12Q	340	KOMATSOULIS, George, A.	54	ASTRAZENECA AB	145	1999	81
		G01N	290	MOORE, Paul, A.	49	MERCK SHARP & DOHME CORP.	113	2000	230
		A01N	270	SHI, Yanggu	49	GILEAD SCIENCES, INC.	93	2001	263
		C07C	261	EBNER, Reinhard	48	GILEAD SCIENCES, INC.	93	2001	263
		C07H	180	BIRSE, Charles, E.	41	ABBVIE INC.	87	2002	250
		A61L	106	SOPPET, Daniel, R.	38	NOVARTIS AG	83	2003	260
C07F	97			ABBOTT LABORATORIES	71	2004	282		
				BARASH, Steven, C.	70	2005	338		

PATENT LANDSCAPE REPORT ON RITONAVIR- OCTOBER 2011

http://www.wipo.int/edocs/pubdocs/en/patents/946/wipo_pub_946.pdf

- Ritonavir is an antiretroviral drug from the protease inhibitor class used to treat HIV infection and AIDS. Ritonavir is included in the WHO Model List of Essential Medicines (EML)¹.
- The originator company is Abbott Laboratories, which markets Ritonavir under the brand name Norvir, or in combination with the protease inhibitor Lopinavir, as Kaletra or Aluvia. The U.S. Food and Drug Administration (FDA) approved the drug in **March 1996** for oral solution and in June 1999 for capsules.

FUTURE PLANS

- Make the chemical search feature available for other collections and languages

MONTHLY WEBINAR



<http://www.wipo.int/patentscope/en/webinar/>

Home Reference PATENTSCOPE Webinars

PATENTSCOPE Webinars

WIPO offers free online seminars (webinars) to deliver information, training and updates on the [PATENTSCOPE search system](#).

If you or your organization would be interested in a webinar on a specific topic please contact us.

Quick links

- [Frequently asked questions](#)

Register for upcoming webinars

- **Translation Tools in PATENTSCOPE**
June 28 | June 30
- **The Browse menu in PATENTSCOPE**
July 19 | July 21
- **IPC & PATENTSCOPE**
August 16 | August 18

System requirements

- PC: Windows® 8, 7, Vista, XP or 2003 Server
- Mac®: Mac OS® X 10.6 or newer
- Mobile: iPhone®, iPad®, Android™ phone or Android & tablet

GLOBAL DATABASES, TOOLS, AND PLATFORMS FOR IP BUSINESS (FREE)



- PATENTSCOPE
- Global Brand Database
- Global Design Database
- WIPO Lex
- WIPO Pearl
- WIPO Re:Search
- WIPO Green

Global Brand Database

- The Global Brand database allows free of charge, simultaneous, brand-related searches across multiple collections.

<http://www.wipo.int/branddb/en/index.jsp>

GLOBAL BRAND DATABASE

- Over 25 million records
- Goal: include all brand-related information from all sources
- Currently searches across multiple collections, including:
 - Trademarks registered under Madrid System
 - Appellations of Origin registered under Lisbon System
 - Emblems protected under the Paris Convention 6ter
 - Algeria, Australia, Brunei, Canada, Cambodia, Denmark, Egypt, Estonia, Indonesia, Israel, Japan, Laos, Mexico, Morocco, New Zealand, Oman, Papua New Guines, Philippines, Singapore, Switzerland, Tonga, UAE, US – with many more coming soon

THE INTERFACE

WIPO
WORLD INTELLECTUAL PROPERTY ORGANIZATION
Contact Us | My account | English ▾

Home | Reference | Global Brand Database

Global Brand Database

Perform a trademark search by text or image in brand data from multiple national and international sources, including trademarks, appellations of origin and official emblems.

Data from Papua New Guinea 2016-02-16
available
Over 23,000 records added

Reports with images 2016-01-21
PDF and HTML reports now include embedded images

Data from the Republic of Korea 2016-11-20
available
Over 3,000,000 records added

Moldovan data available 2016-11-10
Over 35,000 records added

Germa NEWS ✕
Over 1,800,000 records added

SEARCH BY

Brand Names Numbers Dates Class Country

Text =

Image Class =

Goods (All) =

search

FILTER BY

Source Image Status Origin App. Date * Expiration *

AE TM	39,540	AU TM	1,503,884	BN TM	38,002
CA TM	1,448,752	CH TM	367,508	DE TM	1,848,197
DK TM	288,648	ES TM	28,487	FR TM	56,027
EG TM	5,527	GB TM	5,527	GR TM	5,527
IL TM	7,512	IN TM	7,512	JP TM	7,512
KH TM	5,386	US TM	5,386	ZA TM	5,386





Estonian Trademarks

Display: List Sort: Value - asc

filter

1 - 30 / 25,047,218 TMview

Display: 30 per page options

Brand	Source	Status	Score	Origin	Holder	Number	App. Date	Image Class	Nice Class	Image
Arrowsmith	NZ TM	Pending	1	NZ	ARROWSMITH BRANDS LIMITED	1040442	2016-04-04	VC.24.15, VC.26.03	45	
BOSS	NZ TM	Pending	1	NZ	AUTOGROW SYSTEMS LIMITED	1040452	2016-04-04		9	
Raw Blends	NZ TM	Pending	1	NZ	NEW ZEALAND'S PATCH LIMITED	1040455	2016-04-04		39	
ONL	NZ TM	Pending	1	NZ	OCEANIA NATURAL LIMITED	1040449	2016-04-04		3, 5, 30, 32	
No Verbal Elements	NZ TM	Pending	1	NZ	Yun-Yi Wang	1040453	2016-04-04		3	
RIDEFAR Extra Virgin Coconut Oil	NZ TM	Pending	1	NZ	RIDEFAR LIMITED	1040445	2016-04-04	VC.05.07	29	
Kiwiadviser	NZ TM	Pending	1	NZ	Yevgen Bidnyy	1040447	2016-04-04		45	

GLOBAL BRAND DATABASE – FEATURES

- Single intuitive interface to search 30 data collections
- Image Search by example
- Interactive & dynamic search with immediate feedback
- Fuzzy, phonetic and word-stem matches
- Automatic term suggestion
- Easy search of US or Vienna image class
- Full Boolean, proximity and range options
- Unlimited, customizable results browsing
- Saved searches and record sets

IMAGE SEARCH

- World's first public trademark database to provide search by image
- Sort your results by their visual similarity to an image you provide
- Choose the search strategy best suited to your particular mark

IMAGE SEARCH



Your search



The results

EXAMPLE: NOKNOK

SEARCH BY

Brand Names Numbers Dates Class Country

Text =

Image Class =

Goods (All) =

FILTER BY

Source Image Status Origin App. Year * Expiration *

AE TM	0	AU TM	9	BN TM	6	CA TM	18
CH TM	4	DE TM	13	DK TM	14	DZ TM	0
EE TM	1	EG TM	2	EM TM	8	ES TM	9
GE TM	1	ID TM	18	IL TM	5	LA TM	7
JO TM	0	JP TM	1	KH TM	8	KR TM	32
MA TM	2	MD TM	1	MN TM	2	MX TM	18

Display: Sort:

CURRENT SEARCH

1 - 30 / 295 Display: 30 per page 1 / 10

Brand	Source	Status	Relevance	Origin	Holder	Number	App. Date	Image Class	Nice Cl.	Image
NOK NOK	EE TM	Pending	4	EE	AS Tallink Grupp	M201600726	2016-08-17	VC.03.07	35, 43	
NOK NOK	EM TM	Active	4	EM	Nok Nok Labs, Inc.	012824587	2014-04-28		9, 42, 45	
NOK NOK	CA TM	Pending	4	CA	Nok Nok Labs, Inc.	1674404	2014-04-28		9, 42	
NOK NOK	US TM	Active	4	US	Nok Nok Labs, Inc.	85737995	2012-09-25		9	
NOK NOK	US TM	Active	4	US	Nok Nok Labs, Inc.	85737983	2012-09-25		42	
NOK NOK	MX TM	Active	4	MX	BRENDA GUADALUPE GOMEZ MENDIOLA	0119851134023	2010-11-12		25	
NOK NOK	ID TM	Active	4	ID	PT. DIAMOND COLD STORAGE	D002010026068	2010-07-19		30	NOK NOK
NOK NOK	EG TM	Active	4	EG	شركة جيزة للغزل والنسيج ش.م.م - شركة مساهمة مصرية	EG172546	2005-02-13		25	












RESULTS: GRID VIEW

1 - 30 / 295

TMview

Display: 30 per page

Sort by Relevance - desc

 NOK NOK	NOK NOK	NOK NOK	NOK NOK	NOK NOK	NOK NOK	NOK NOK		NOK NOK	
	NOK NOK	NOK NOK	NOK NOK	NOK NOK	NOK NOK	 <p>NOK NOK CA TM (Inactive) 597916 1987-12-24 (CA) IMPERTEX INC., NC: 25</p>	NOK NOK ABS	NOK NOK LABS	NOK NOK LABS
NOK NOK LABS			NNL	NNL				Nok	

M201600726 - NOK NOK

Status: Pending

(210) Serial number of the application

M201600726

(220) Date of filing of the application

17.08.2016

(540) Mark



NOK NOK

(531) International Classification of the Figurative Elements of Marks (Vienna Classification)

03.07.05.

(550) Indication relating to the nature or kind of mark

Combined

(731) Name and address of the applicant

AS Tallink Grupp

EE

(740) Name and address of the representative

Raivo Koitel

Patendi- & Kaubamärgibüroo Koitel OÜ

Tina 26, Tallinn EE (10126)

(511) The International Classification of Goods and Services for the Purposes of the Registration of Marks (Nice Classification) and the list of goods and services classified according thereto

35 Jae- ja hulgimüügiteenused (kolmandatele isikutele).

43 Toitlustusteenused; toitlustamine; baarid; baariteenused; banketiteenused; bistrooteenused; kiirtoidukohvikuteenused, püstijalabaariteenused; kohvikuteenused; restoranid; restoraniteenused; restoranide ja toitlustuse reserveerimine ja broneerimine; toidu ja joogi pakkumisega seotud nõustamine; toidu- ja joogivalmistamisteenused; toitlustamine kohaletoomisega; toitu kaasa müüvad restoranid.

SEARCH BY

Brand Names Numbers Dates Class Country

Text = e.g. wipo OR ompi, *ntel*, ompi~

Image Class = e.g. 05.07.13, apple AND tree

Goods (All) = e.g. footwear, comput*

CURRENT SEARCH

BRAND:eesti *

FILTER BY

Source Image Status Origin App. Year * Expiration *

1 Pick an image

browse

or

drag an image here

2 Pick a strategy

- Shape
- Color
- Texture
- Composite

3 Pick an image type

Verbal	1
Nonverbal	0
Combined	506
Unknown	0

filter



211 - 240 / 687

TMView

8 / 23

Sort by Relevance - desc

211 - 240 / 687

Display: 30 per page options

8 / 23

download report PDF XML XLS HTM

SEARCH BY Brand Names Numbers Dates Class Country

Text =

Image Class =


Goods (All) =

search

CURRENT SEARCH

FILTER BY Source Image Status Origin App. Year * Expiration *

Pick an image



Pick a strategy

Shape		
Color		
Texture	Combined	506
Composite	Unknown	0

Pick an image type
 Images with similar lines, similarly distributed through the image. Ignores color. (Gradient Histogram)

delete **filter**

Sort by **Relevance - desc**





GRAPHICAL ANALYSIS BY NICE CLASS.

SEARCH BY

Brand Names Numbers Dates Class Country

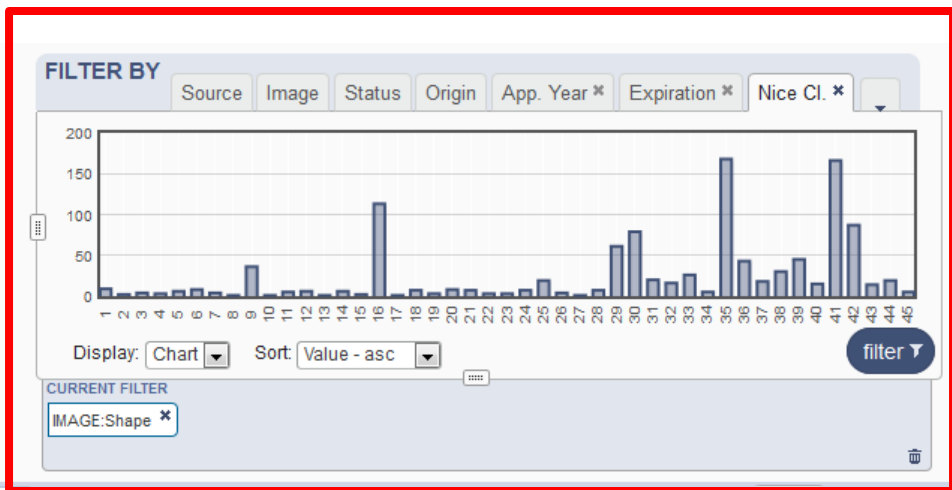
Text = e.g. wipo OR ompi, *ntel*, ompi-

Image Class = e.g. 05.07.13, apple AND tree

Goods (All) = e.g. footwear, comput*

search

CURRENT SEARCH
BRAND:eesti *



1 - 30 / 507 TMview Display: 30 per page options

Sort by Relevance - desc

GLOBAL DATABASES, TOOLS, AND PLATFORMS FOR IP BUSINESS (FREE)



- PATENTSCOPE
- Global Brand Database
- Global Design Database
- WIPO Lex
- WIPO Pearl
- WIPO Re:Search
- WIPO Green

GLOBAL DESIGN DATABASE

- Free of charge simultaneous design-related searches across multiple collections, including:
 - designs registered under the Hague System
 - national design collections of CA, ES, JP, NZ, US
 - other national collections, including DE, KR and EM coming soon

- <http://www.wipo.int/designdb>

EXAMPLE: TOWEL ROBE

Global Design Database

A world-wide collection of industrial designs data; including WIPO Hague registrations and information from participating national offices.

SEARCH BY

Design Names Numbers Dates Country

Indication of Products =

Design class =

Description =

search

CURRENT SEARCH

PROD:towel robe ✖

FILTER BY

Source Designation Locarno Class Reg. Year ✖

CA Designs 395 ES Designs 0 JP Designs 0
 NZ Designs 126 US Designs 116

Display: List Sort: Value - asc



filter

1 - 10 / 1,846

edit columns

Reg. No	Source	Holder	Reg. Date	Locarno (National (Ind. Prod.	Design
DM/091847	Hague	TOWELFY OÜ	2016-03-24	02-02		1. Towel robe	
D0542985	USID	Hinds; Dudley H.	2007-05-15	15-05	US.D32-00	Towel and robe warmer	US 1
D0417341	USID		1999-12-07	07-07	US.D06-32	Towel and robe hook	US 1

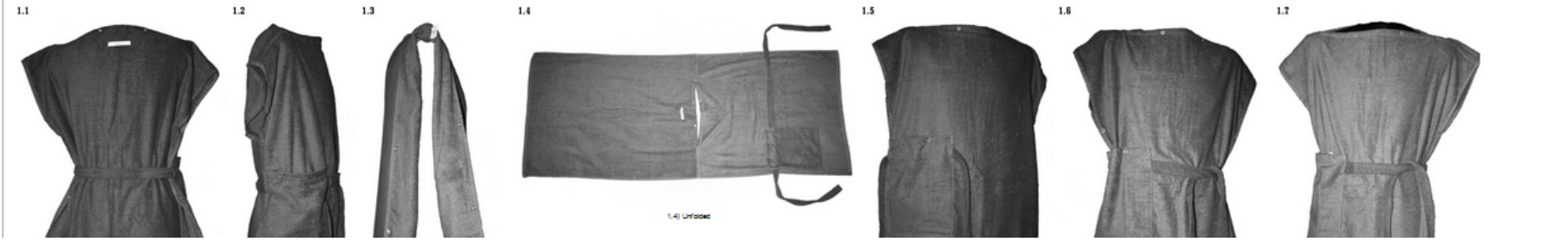
Hague Registration

Current Status History

Current Status

Registration under 1989 Act

- (11) International Registration Number
DM/021 547
- (15) Date of the international registration
24.03.2016
- (16) Expected expiration date of the registration/renewal
24.03.2021
- (22) Filing date
24.03.2016
- (72) Name and address of the holder(s)
TOWELIFY OU
Miaa In 5,
EE-0103 Ciapaa (EE)
- (86) Contracting Party of which the holder is a national
 EE, EU
- (87) Contracting Party in the territory of which the holder has a domicile
 EU
- (88) Contracting Party in the territory of which the holder has an industrial or commercial establishment
 EU
- (89) Contracting Party to the 1929 Act in the territory of which the holder has a habitual residence
 EU
- (92) Applicant/ Contracting Party
 EU
- (74) Name and address of representative
Marga Serep, European
Patent and Trademark and Design Attorney
Serep and Pulk Patent Agency,
Kampeni 1C,
EE-01004 Tartu (EE)
- (72) Name and address of creator of designs
 Jeesus Rastel, Miaa In 5, 0103 Ciapaa, Estonia
- (28) Number of designs included in the international registration
1
- (31) Class and subclass of the Locarno Classification
C, 02-02
- (54) Indication of products
 1. Towel robe
- (57) Description of the characteristic features of the design(s), or matter for which protection is not sought
The towel robe combines together classical robe, towel, gird and beach towel and is used on the beach, to lay on it, dry out the body, also used like a morning robe and used in sauna and after sauna. Fig. 1.1 is a back view of the design; Fig. 1.2 is a left view; Fig. 1.3 is a left side view; Fig. 1.4 is an unfolded view; Fig. 1.5 is an untied front side view; Fig. 1.6 is a tied up perspective view (three) and Fig. 1.7 is a tied up front view of the towel robe
- (91) Designated Contracting Parties
 III, TR
- (68) Data relating to priority claim under the Paris Convention
 No. 1: 16.02.2016, 002857725-2021, EU
- (45) Date of publication of the registered industrial design by printing or similar process, or making it available to the public by any other means
03.03.2016



NATIONAL CLASSIFICATION AND LOCARNO SEARCHES

Global Design Database

A world-wide collection of design registrations and information

SEARCH BY

Design Names Numbers Dates Country

Indication of Products =

Design class = >

Description =

- LC.01-01: **Waffles**
- LC.07-02: **Waffle** irons
- JPC5-41100F: Pots, Grills, Hot Plates - **Waffle** Iron S
- US.D07-410: - Warming or cooking - Grid, grille, hol
- **Waffle**

FILTER

Lookup individual design classes

Class Description =

Code =

search

Current Search

DESC:"ice cream" *

clear

1 - 21 / 21

Description	Type	Code
Ice cream	LC	01-01
Ice cream cornets [edible]	LC	01-01
Ice cream goblets	LC	07-01
Vessels for making ice cream, non-electric	LC	07-04
Scoops for ice cream	LC	07-99
Ice cream cornets [containers]	LC	09-05
Ice cream drip guards	LC	09-99
Ice cream sticks	LC	09-99
Ice cream cornets (Automatic vending machines for —)	LC	20-01
Ice cream freezers, electric	LC	31-00
Ice Cream Cone Cup	JP	A1-191

GLOBAL DATABASES, TOOLS AND PLATFORMS FOR IP BUSINESS (FREE)

- PATENTSCOPE
- Global Brand Database
- Global Design Database
- WIPO Lex
- WIPO Pearl
- WIPO Re:Search
- WIPO Green



WIPO Lex

- 1 stop search facility for:
 - IP National laws and treaties of WIPO, WTO and UN members
 - Related information about those laws and treaties
- <http://www.wipo.int/wipolex/en/>

THE INTERFACE

The screenshot displays the WIPO Lex website interface. At the top, the WIPO logo and name are on the left, and navigation links for Media, Meetings, Contact Us, My Account, and English are on the right. Below this is a dark blue navigation bar with tabs for IP Services, Policy, Cooperation, Reference, About IP, and Inside WIPO, followed by a search input field. A breadcrumb trail shows Home > Reference > WIPO Lex. The main heading is "WIPO Lex", followed by a descriptive paragraph about the search facility. A list of links includes About WIPO Lex and Contact us. Below this are tabs for IP Legislation, Treaties, and Full Text Search. The "WIPO/WTO/UN Members" section features a dropdown menu with a blue header "Select a Member" and a list of countries with their respective counts: Afghanistan (14), Albania (34), Algeria (26), Andorra (16), and Angola (22). The "Subject Matter" section has a dropdown menu with the text "Select a Topic". At the bottom, there are two buttons: "Search WIPO Lex" and "Reset".

Media | Meetings | Contact Us | My Account | English

WIPO
WORLD INTELLECTUAL PROPERTY ORGANIZATION

IP Services | Policy | Cooperation | Reference | About IP | Inside WIPO

Home | Reference | WIPO Lex

WIPO Lex

WIPO Lex is a one-stop **search facility** for national laws and treaties on intellectual property (IP) of WIPO, WTO and UN Members. It also features related information which elaborates, analyzes and interprets these laws and treaties. It provides streamlined access to reference material of key importance for optimal information on the global IP System.

- [About WIPO Lex](#)
- [Contact us](#)

Members' Profiles
Treaty Secretariat
WIPO-WTO Common Portal
Glossary

IP Legislation | Treaties | Full Text Search

WIPO/WTO/UN Members

Select a Member

- Afghanistan (14)
- Albania (34)
- Algeria (26)
- Andorra (16)
- Angola (22)

Subject Matter

Select a Topic

Search WIPO Lex | Reset

WIPO/WTO/UN Members

Select a Member

Afghanistan (14)
 Albania (34)
 Algeria (26)
 Andorra (16)
 Angola (22)

Subject Matter

Select a Topic

Select a Topic
 Alternative Dispute Resolution (ADR)
 Competition
 Copyright and Related Rights (Neighboring Rights)
 Domain Names
 Enforcement of IP and Related Laws
 Genetic Resources
 Geographical Indications
 Industrial Designs
 Industrial Property
 IP Regulatory Body
 Layout Designs of Integrated Circuits
 Patents (Inventions)
 Plant Variety Protection
 Trade Names
 Trademarks
 Traditional Cultural Expressions
 Traditional Knowledge (TK)
 Transfer of Technology
 Undisclosed Information (Trade Secrets)
 Utility Models
 Other

News on IP Laws

December 10, 2013 [South Africa: The Intel](#)
 shall come into force on a date to be fixed by
 protection of indigenous knowledge and to cr
 knowledge in South Africa. To that end, it am
 intellectual property laws, namely, the [Perfor](#)
[Act 1993](#) and the [Designs Act 1993](#).

October 18, 2013 [Philippines: The BOT Office Order No. 13-06, Series of 2013, on the Implementation Guidelines for Office Order No. 13-061, Series 2013, on Trademark Applications with Priority Right Claim](#), issued by the Bureau of Trademarks (BOT) on October 18, 2013, provides for the guidelines to ensure the accurate implementation of the Office Order No. 13-061, which became effective on May 2, 2013. These guidelines primarily refer to the pending trademark applications at the time the Order became effective, the requirement of a copy of the foreign application as a basis for claiming convention priority, the application of goods and services in the Philippines compulsorily covered by the applications used as basis for claiming convention priority, the national applications where fees are not paid in full, the notice of registration of foreign application to the IP office of the Philippines (the IPOPHL) and the conditions for exemption from conformity to the list of goods and services in the foreign registration for the trademark applications for goods and services in the Philippines.

Related links

EXAMPLE: ESTONIA – PLANT VARIETY PROTECTION

WIPO Lex Search

Query:

Estonia

Plant Variety Protection

15 record(s) found.

Main IP Laws: enacted by the Legislature

Date of Text	Entity	Title
December 8, 2005	Estonia	Plant Propagation and Plant Variety Rights Act (consolidated text of January 1, 2015)
December 15, 1999	Estonia	Geographical Indications Protection Act, 1999
March 16, 1994	Estonia	Patent Act (Act No. RT I 1994, 25, 406, as last amended by Act No. RT I, 28.12.2011,1)

IP-related Laws: enacted by the Legislature

Date of Text	Entity	Title
June 6, 2001	Estonia	Penal Code (as amended up to Act RT I, 26.02.2014, 1)

Implementing Rules/Regulations

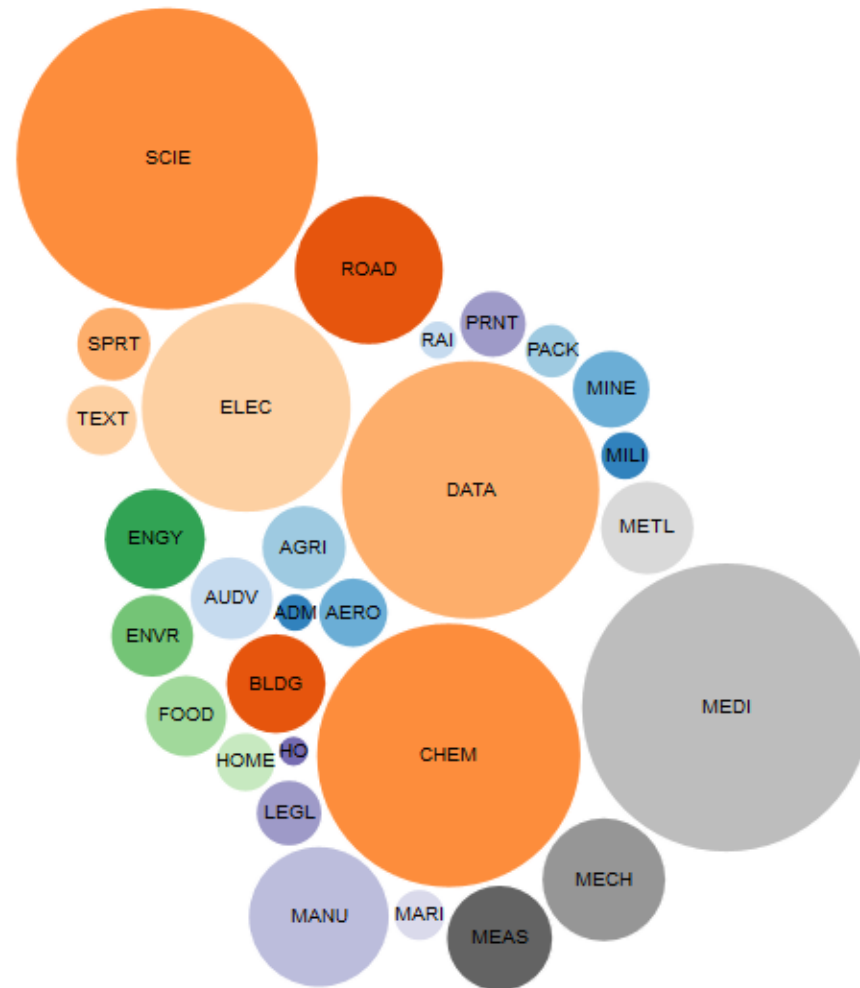
Date of Text	Entity	Title
April 24, 2006	Estonia	Regulation of the Minister of Agriculture on the Categories of Cereal Seed and Grain Seed Production and Marketing Requirements (as amended up to RT I, 20.12.2013, 1)
April 24, 2006	Estonia	Regulation of the Minister of Agriculture on the Categories of Fodder Seed Categories and Fodder Seed Production and Marketing Requirements (as amended up to RT I, 20.12.2013, 1)

Global databases, tools and platforms for IP business (FREE)

- PATENTSCOPE
- Global Brand Database
- Global Design Database
- WIPO Lex
-  ■ WIPO Pearl
- WIPO Re:Search
- WIPO Green

WIPO PEARL

<http://www.wipo.int/wipopearl/search/home.html>



WIPO PEARL

- WIPO's online terminology database
- 17'000 concepts, 115'000 terms
- 10 languages
- Contents validated by WIPO language experts and terminologists

EXAMPLE: BICYCLE FORK
























Search Term Source Language Target Language
Subject Field Abbreviation Only Exact Search

Results

1 HITS for bicycle fork Source Language EN; Target Language Any; Subject Field Any Hide all contexts Show all contexts

1 of 1

ROAD / Cycles & non-powered vehicles

EN	bicycle fork						★★★★★
DE	Fahrradgabel						★★★★★
ES	horquilla						★★★★★
FR	fourche de bicyclette						★★★★★
KO	포크						★★★★★
PT	garfo						★★★★★
ZH	自行车前叉 (zìxíngchēqiánchá)						★★★★★
JA	自転車フォーク						★★★★★
RU	Вилки велосипеда						★★★★★

1 of 1

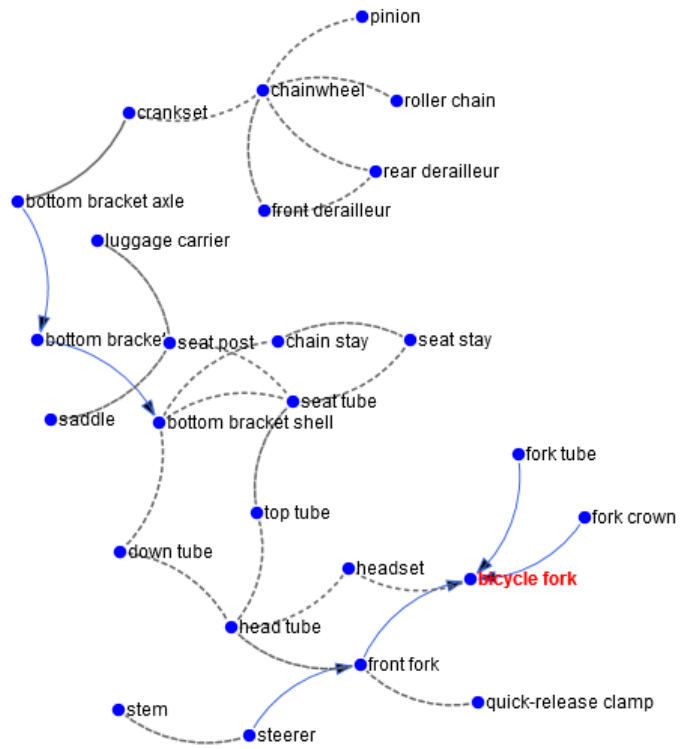
Results

Concept Map

Subject Field ROAD (Road Vehicle & Automotive Engineering)

Subfield Cycles & non-powered vehicles

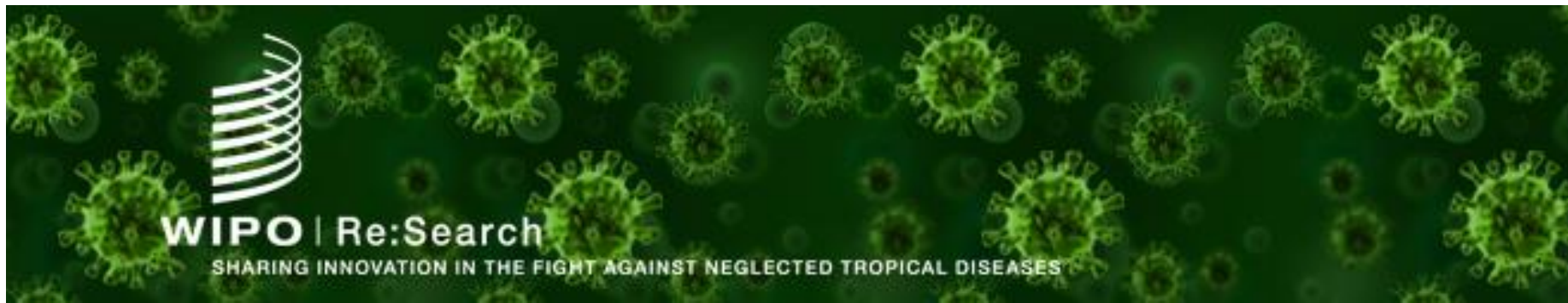
*** Associative relation between two concepts — Generic or partitive relation between two concepts ● Concept belongs to a different subject field/subfield



GLOBAL DATABASES, TOOLS AND PLATFORMS FOR IP BUSINESS (FREE)

- PATENTSCOPE
- Global Brand Database
- Global Design Database
- WIPO Lex
- WIPO Pearl
- WIPO Re:Search
- WIPO Green





- A Global Database and Platform to bridge partners to use IP (including know-how and data) to facilitate R&D on neglected tropical diseases, tuberculosis, and malaria
- Royalty-free for R&D, manufacture and sale in LDCs
- Over 90 partners (pharmaceutical industry, research institutes such as NIH, Universities)
- As of June 2015, 89 collaborations

WIPO | Re:Search

Sharing Innovation in the Fight Against Neglected Tropical Diseases

Get involved:

- As a user
- As a provider
- As a supporter

Contact email: re_search@wipo.int



US National Institutes
of Health (NIH)

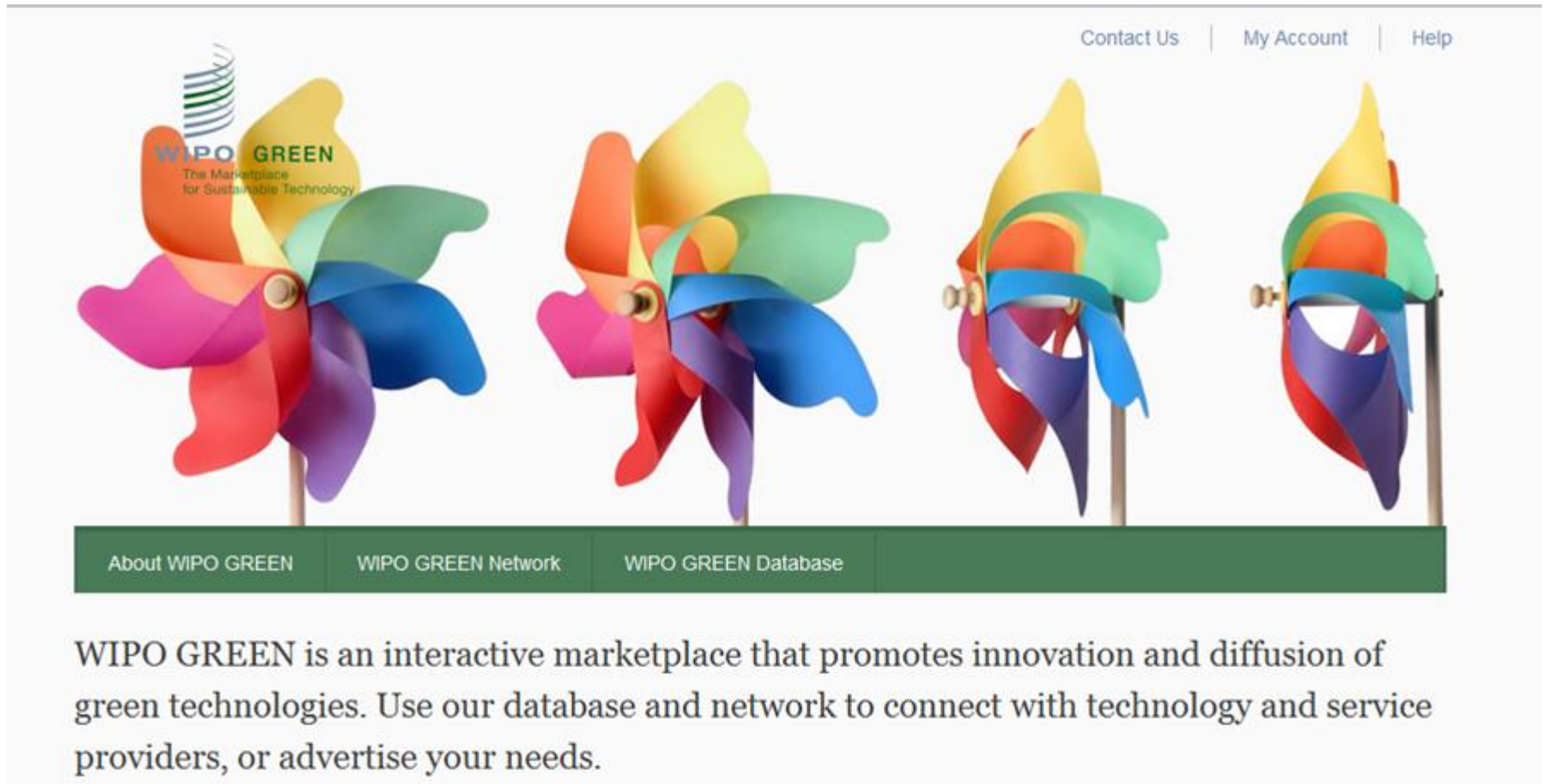


Global databases, tools and platforms for IP business (FREE)

- PATENTSCOPE
- Global Brand Database
- Global Design Database
- WIPO Lex
- WIPO Pearl
- WIPO Re:Search
- WIPO Green



WIPO | GREEN

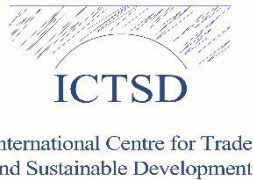
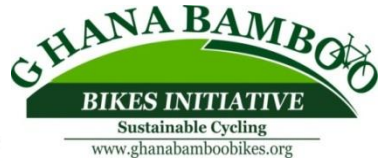


The banner features four colorful pinwheels in shades of yellow, orange, green, blue, red, and purple, arranged in a row. The first pinwheel on the left has the WIPO GREEN logo and tagline overlaid on it. The logo consists of a stylized green and blue globe icon above the text "WIPO GREEN" and "The Marketplace for Sustainable Technology".

Navigation links in the top right corner include: [Contact Us](#) | [My Account](#) | [Help](#)

Navigation links in the bottom green bar include: [About WIPO GREEN](#) | [WIPO GREEN Network](#) | [WIPO GREEN Database](#)

WIPO GREEN is an interactive marketplace that promotes innovation and diffusion of green technologies. Use our database and network to connect with technology and service providers, or advertise your needs.

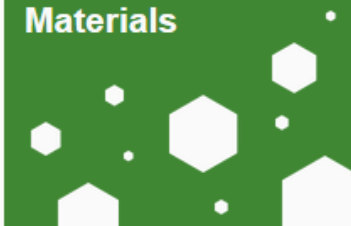


7 DATABASE CATEGORIES

**Building and
Construction**



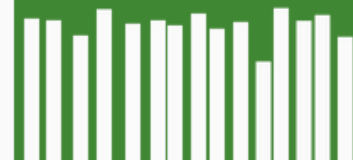
**Chemicals and
Advanced
Materials**



Energy



**Farming and
Forestry**



Green Products



**Pollution and
Waste**



Transportation



Water



Other areas



THE SEARCH RESULT

Results per page: ▾

All Results

Technologies (279)

Needs (8)

All Categories

Energy (287)

Solar (287)

Energy generation (Others) (5)

Energy efficiency (3)

Thermal (3)

Energy storage (2)

Waste heat recovery (2)

Biomass/Bioenergy (1)

Waste to energy (1)

Farming & Forestry (7)

Pollution & Waste (3)

Building & Construction (2)

Water (2)

Transportation (1)

Country/Territory

Israel (28)

Kenya (12)

United States (10)

China (6)

Germany (6)

Showing 1-10 of 287 results > Database Search > Energy > Solar

1- 10 11- 20 21- 30 31- 40 41- 50 51- 60 61- 70 71- 80 81- 90 91- 100 ... 281-287 »

Industry Friendly Solution Synthesis and Processing Earth Abundant $\text{Cu}_2\text{ZnSn}(\text{S},\text{Se})_4$ Solar Cells

Kesterite copper zinc tin chalcogenide $\text{Cu}_2\text{ZnSnS}_4$ (CZTS) is a promising candidate material for large-scale, low-cost solar energy enterprises.

CZTS has optical and electronic properties comparable with CIGS material systems and is not burdened by the scarcity and cost issues associated with other semiconducting solar materials.

Last updated: December 21, 2015

Submitted by: University of California, Los Angeles (UCLA)

A Stretchable Organic Solar Cell Based on Semi-Metal Graphene/Polymer Hybrid

Using hybrid polymeric composites and semi-metal graphene electrodes, UCLA researchers have developed a stretchable solar cell that could be used to conform to various uneven surfaces. The technology has broad applications to consumer goods – including portable electronics and clothing – and infrastructure development for both urban and rural areas ...

Last updated: December 21, 2015

Submitted by: University of California, Los Angeles (UCLA)

p-Type Semiconductor Nickel Oxide as an Anodal Interfacial Layer in Organic Photovoltaics

GET INVOLVED

- Become a Partner and shape the further development of WIPO GREEN

- Register to:
 - communicate your green innovation and technology needs
 - advertise your inventions, technologies, products and services
 - connect with the innovation and business communities globally

THANK YOU

GRACIAS
ARIGATO
SHUKURIA

DANKSCHEEN
JUSPAXAR

TASHAKKUR ATU
YAQHANYELAY
SUKSAMA
EKHMET
MEHRBANI
PALDIES

BIYAN
SHUKRIA

mulTumesc
TINGKI
MAKETRI
MINMONCHAR

BOLZIN
MERCI

dziękuje
CHALTU
NUHUN
SNACHALHUYA
WADEEJA
MAITEKA
HUI
YUSPAGARATAM
UNALCHEESH
HATUR
GUI
ATTO
ANBHA
MERSI
SPASIBO
DENKAU-JA
NENACHALHYA
EKOJU
SIKOMO
BAIKKA
TAVTAPUCH
MEDAWAGSE
GOZAIMASHITA
EFCHARISTO
AGUYJE
FAKAAUE
MAAKE
LAH
KOMAPSUMNIDA
SANCO
MERASTAWHY
GAEJTHO
BAIKKA

WIPO ARBITRATION AND MEDIATION CENTER

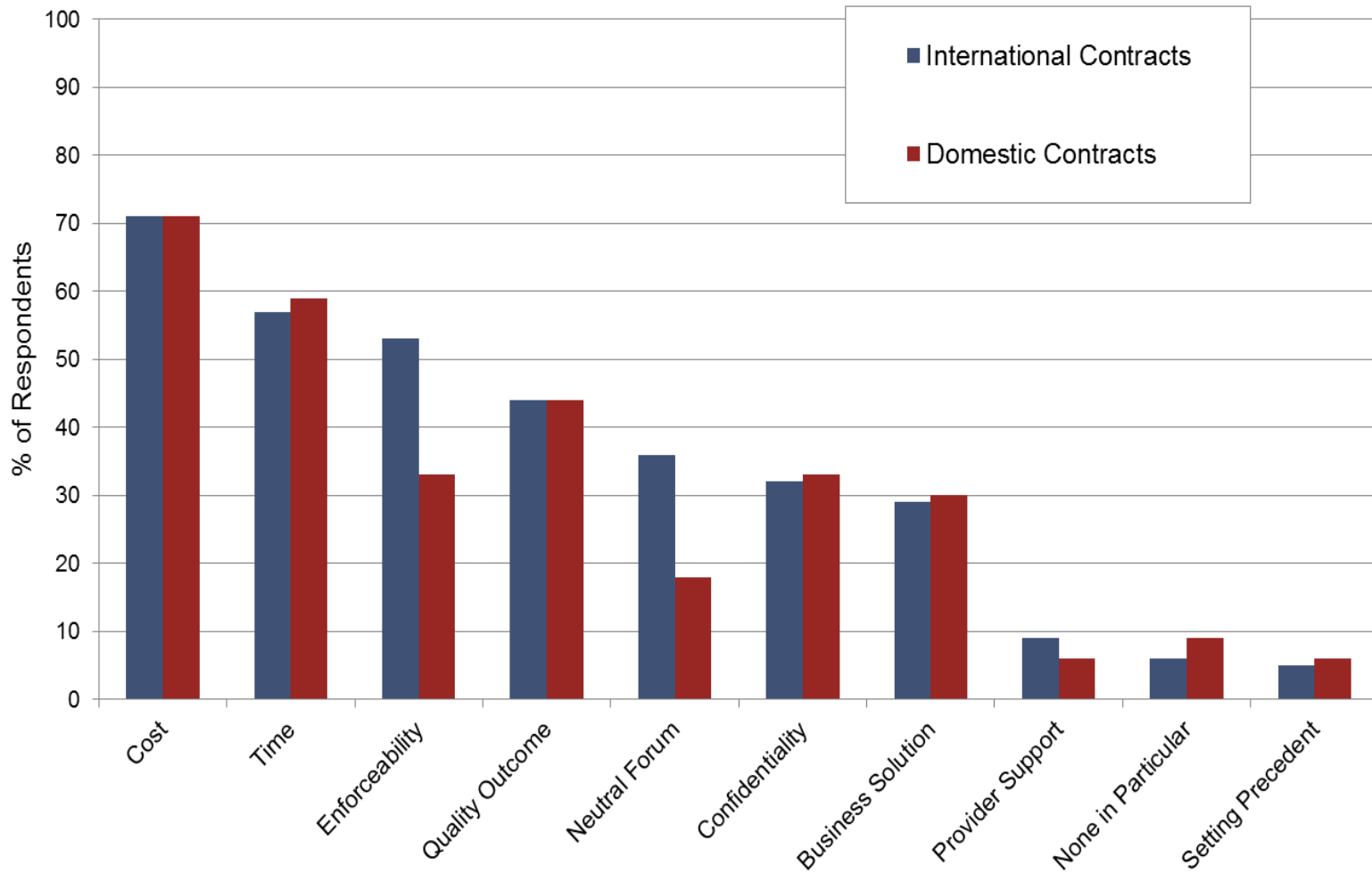


Speaker: Mr. Victor Vázquez López, Head, Section for Coordination of Developed Countries, Department for Transition and Developed Countries (TDC), WIPO

E-mail: victor.vazquez-lopez@wipo.int

Tallinn, Estonia
November 2, 2016

TOP TEN PRIORITIES IN CHOICE OF DISPUTE RESOLUTION CLAUSE (WIPO SURVEY)



WIPO ARBITRATION AND MEDIATION CENTER

- Facilitates the resolution of commercial disputes between private parties involving IP and technology, through procedures other than court litigation (alternative dispute resolution: ADR)
 - Offices in Geneva and Singapore
- ADR of IP disputes benefits from a specialized ADR provider
 - WIPO mediators, arbitrators and experts experienced in IP and technology - able to deliver informed results efficiently
- Competitive WIPO fees
- International neutrality
- Services include mediation, (expedited) arbitration, expert determination, and domain name dispute resolution

WIPO ADR

MEDIATION, ARBITRATION, EXPERT DETERMINATION

- **Mediation:** informal consensual process in which a neutral intermediary, the mediator, assists the parties in reaching a settlement of their dispute, based on the parties' respective interests. The mediator cannot impose a decision. The settlement agreement has force of contract. Mediation leaves open available court or agreed arbitration options.
- **Arbitration:** consensual procedure in which the parties submit their dispute to one or more chosen arbitrators, for a binding and final decision (award) based on the parties' rights and obligations and enforceable internationally. Arbitration normally forecloses court options.
- **Expert Determination:** consensual procedure in which the parties submit a specific matter (e.g., technical question) to one or more experts who make a determination on the matter, which can be binding unless the parties have agreed otherwise.

WHY CONSIDER IP ADR?

- Cost of IP court litigation
 - *Calls for expedient solutions*
- Internationalization of creation/use of IP
 - *Calls for cross-border solutions; consolidate in one procedure*
- Technical and specialized nature of IP
 - *Calls for specific expertise of the neutra*
- Short product and market cycles in IP
 - *Calls for time-efficient procedures*
- Confidential nature of IP
 - *Calls for private procedures*
- Collaborative nature of IP creation and commercialization
 - *Calls for mechanisms that preserve relations*

ROUTES TO WIPO ADR

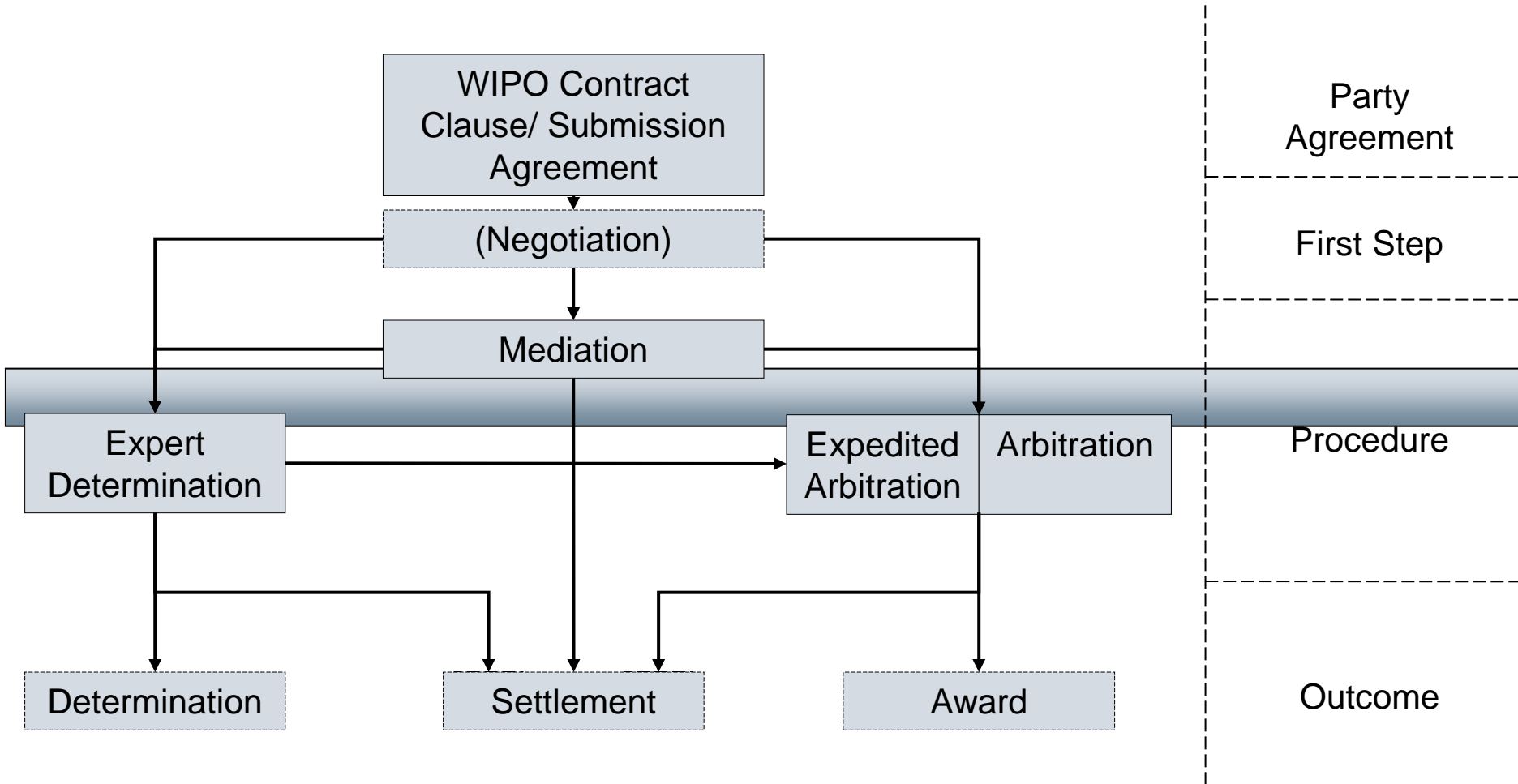
- ADR contract clause electing WIPO Rules
 - WIPO Mediation, and/or
 - WIPO Arbitration / Expedited Arbitration, and/or
 - WIPO Expert Determination
 - Model clauses: www.wipo.int/amc/en/clauses/index.html
 - Parties can shape the process via the clause (e.g., location, language, law)

- ADR submission agreement electing WIPO Rules, e.g., in existing non-contractual disputes

- Unilateral request for WIPO Mediation by one party

- Court referrals

WIPO ADR OPTIONS



WIPO Model Clause Example: Mediation FOLLOWED by Expedited Arbitration

"Any dispute, controversy or claim arising under, out of or relating to this contract and any subsequent amendments of this contract, including, without limitation, its formation, validity, binding effect, interpretation, performance, breach or termination, as well as non-contractual claims, **shall be submitted to mediation in accordance with the WIPO Mediation Rules**. The place of mediation shall be **[specify place]**. The language to be used in the mediation shall be **[specify language]**"

If, and to the extent that, **any such dispute**, controversy or claim **has not been settled pursuant to the mediation within [60][90] days of the commencement of the mediation**, it shall, **upon the filing of a Request for Arbitration by either party, be referred to and finally determined by arbitration in accordance with the WIPO Expedited Arbitration Rules**. Alternatively, if, before the expiration of the said period of [60][90] days, either party fails to participate or to continue to participate in the mediation, the dispute, controversy or claim shall, upon the filing of a Request for Arbitration by the other party, be referred to and finally determined by arbitration in accordance with the WIPO Expedited Arbitration Rules. The place of arbitration shall be **[specify place]**. The language to be used in the arbitral proceedings shall be **[specify language]**. The dispute, controversy or claim referred to arbitration shall be decided in accordance with **[specify jurisdiction] law**."

WIPO Clause Generator

Step 3 – Build your clause: WIPO Mediation followed, in the absence of a settlement, by Arbitration Clause

Mediation

The parties should determine where they want the mediation to take place.

Core Elements ?

Place of Mediation

Language of the Mediation

Duration of the Mediation Proceedings

Additional Elements ?

Qualifications of the Mediator

Conduct of the Mediation

Arbitration

Core Elements ?

Number of Arbitrators

Place of Arbitration

Language of Arbitration

Substantive Law

Additional Elements ?

Appointment Procedure

Qualifications of the Arbitrators

ECAF

Evidence

Time Period of Delivery of the Final Award

Appeal

The place of mediation shall be

Clear

Next

Any dispute, controversy or claim arising under, out of or relating to this contract and any subsequent amendments of this contract, including, without limitation, its formation, validity, binding effect, interpretation, performance, breach or termination, as well as non-contractual claims, shall be submitted to mediation in accordance with the WIPO Mediation Rules.

The place of mediation shall be [specify place].

The language to be used in the mediation shall be [specify language].

If, and to the extent that, any such dispute, controversy or claim has not been settled pursuant to the mediation within [specify timeline] days of the commencement of the mediation, it shall, upon the filing of a Request for Arbitration by either party, be referred to and finally determined by arbitration in accordance with the WIPO Arbitration Rules. Alternatively, if, before the expiration of the said period of [specify timeline] days, either party fails to participate or to continue to participate in the mediation, the dispute, controversy or claim shall, upon the filing of a Request for Arbitration by the other party, be referred to and finally determined by arbitration in accordance with the WIPO Arbitration Rules.

The arbitral tribunal shall consist of [a sole arbitrator][three arbitrators].

The place of arbitration shall be [specify place].

The language to be used in the arbitral proceedings shall be [specify language].

The dispute, controversy or claim shall be decided in accordance with the law of [specify jurisdiction].

Step 4 – Download or copy the final result

Download

Copy to clipboard

Print clause

Mediation, (Expedited) Arbitration, Expert Determination Fee Calculator

The fees referenced below are estimates, in **United States dollars**. Final amounts payable are to be decided in consultation with the [Center](#).

Type of Procedure



Amount in Dispute in USD



Dispute is not quantifiable or Request does not indicate any claims for a monetary amount ?

WIPO PCT Filer, Hague System Filer, Madrid System Filer, WIPO Green Technology Provider or Seeker ?

Calculate

Reset

Registration Fee No Registration Fee

Administration Fee USD 375

Mediator's Fee USD 300-USD 600 per hour USD 1,500-USD 3,500 per day.

Schedule of Fees

Mediation

Arbitration / Expedited Arbitration

Expert Determination

Emergency Relief Proceedings (Effective from June 1, 2014)

For further information and payment details, click on the applicable schedule of fees and costs on the right hand side of the page.

WIPO CENTER CASE ROLE

- Administering cases
 - Under WIPO Rules, or under special procedures
 - Active management: containing time and costs
 - WIPO ECAF (optional online case management)

- Facilitating selection and appointment of mediators, arbitrators, experts
 - WIPO list of 1,500+ neutrals
 - From numerous countries in all regions
 - Specialized in different areas of IP and IT

WIPO ELECTRONIC CASE FACILITY (ECAAF)

- Simple; secure; instant; location-independent; optional

ECAAF HOME

Help
Arbitration
Mediation
Expert Determination
Logout

WIPO Electronic Case Facility (ECAAF)

Case: WIPOA20020

Licensing v. AB Technics Inc.

Case Overview | Contact Information | Case File | Message Board | Neutral Message Board

Case File

Only documents to be recorded as part of the casefile should be submitted in the Case File.
Only first-level submissions will trigger an email notification to users.
Display issues from variations in browsers may be resolved by adjusting the Text Size in the browser menu.

 [Search Case](#)

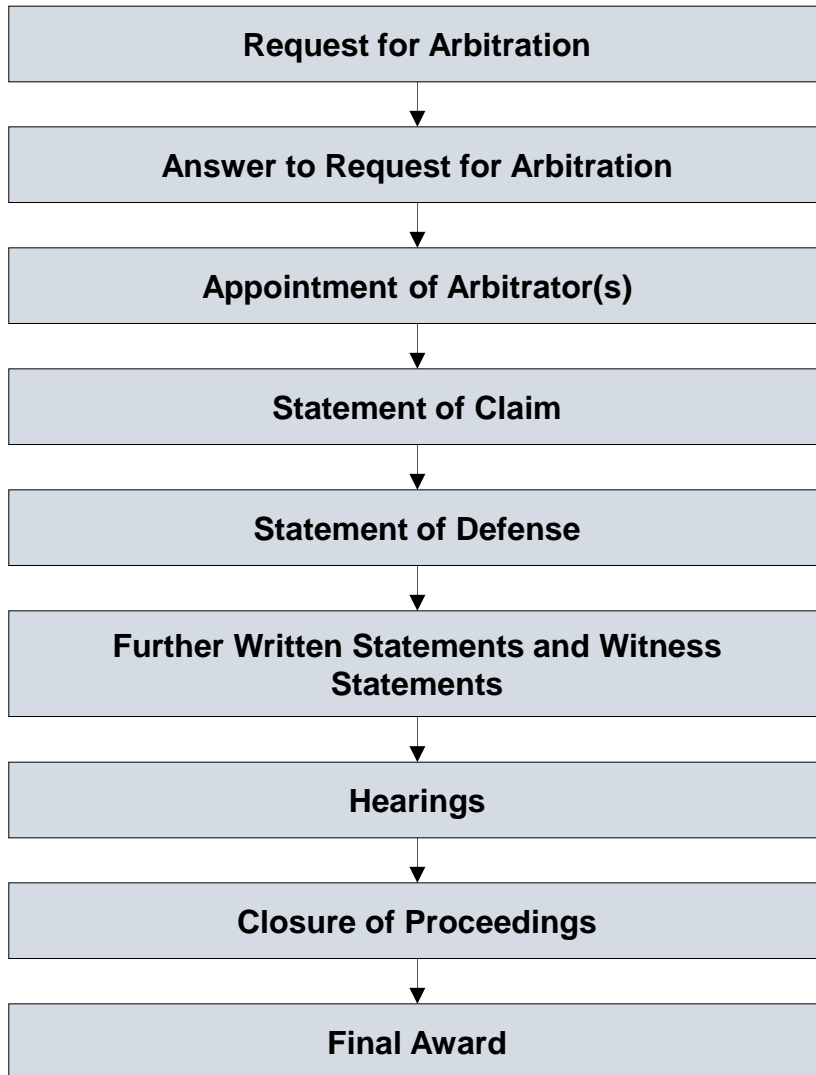
 [Submit New File](#)

[Expand](#) | [Collapse](#)

To sort, you may click on the column headers

ITEM NO	SUBMITTED BY	DATE	SUBJECT	ANNEX
3	WIPO AMC Case Manager	04/06/09 14:44:26	Main Case File 3	1 [Add]
3.1		04/06/09 14:45:21	Annex 1	[Add]
2	WIPO AMC Case Manager	22/05/09 16:11:02	Main Case File 2	2 [Add]
2.1		22/05/09 16:11:22	Annex 1	3 [Add]
2.1.1		02/06/09 11:03:17	Annex 1	
2.1.2		21/09/09 12:05:27	Annex 2	

WIPO Arbitration



WIPO Expedited Arbitration

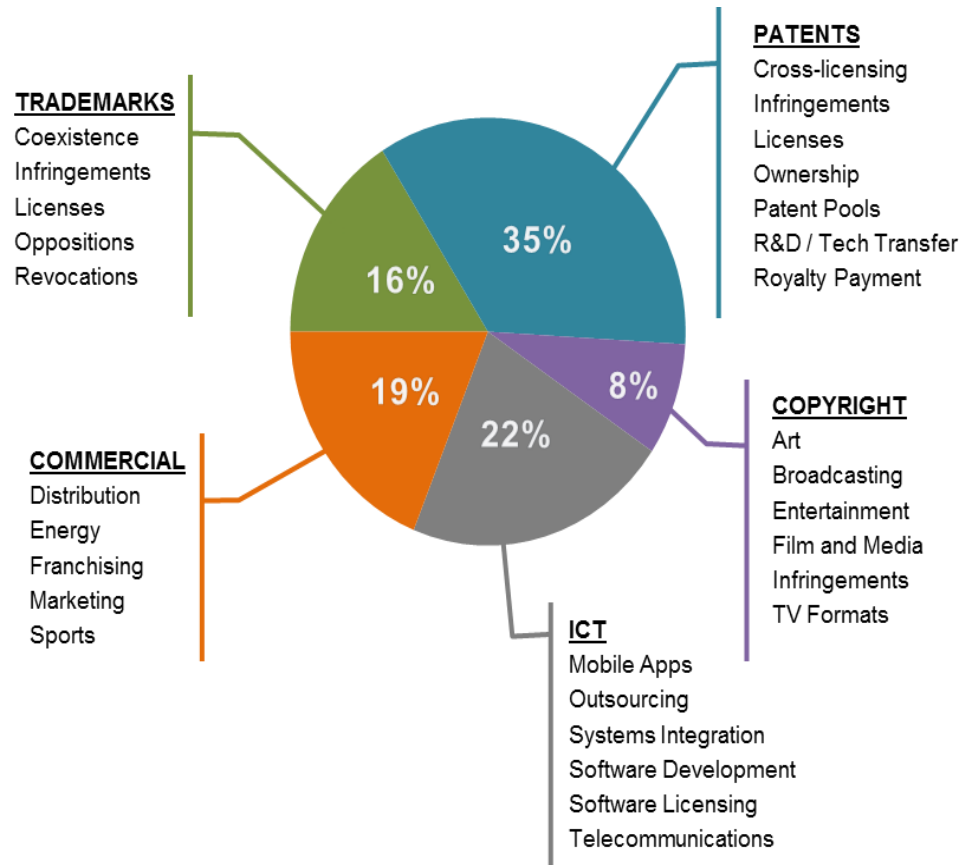


- One exchange of pleadings
- Shorter time limits
- Sole arbitrator
- Shorter hearings
- Fixed fees

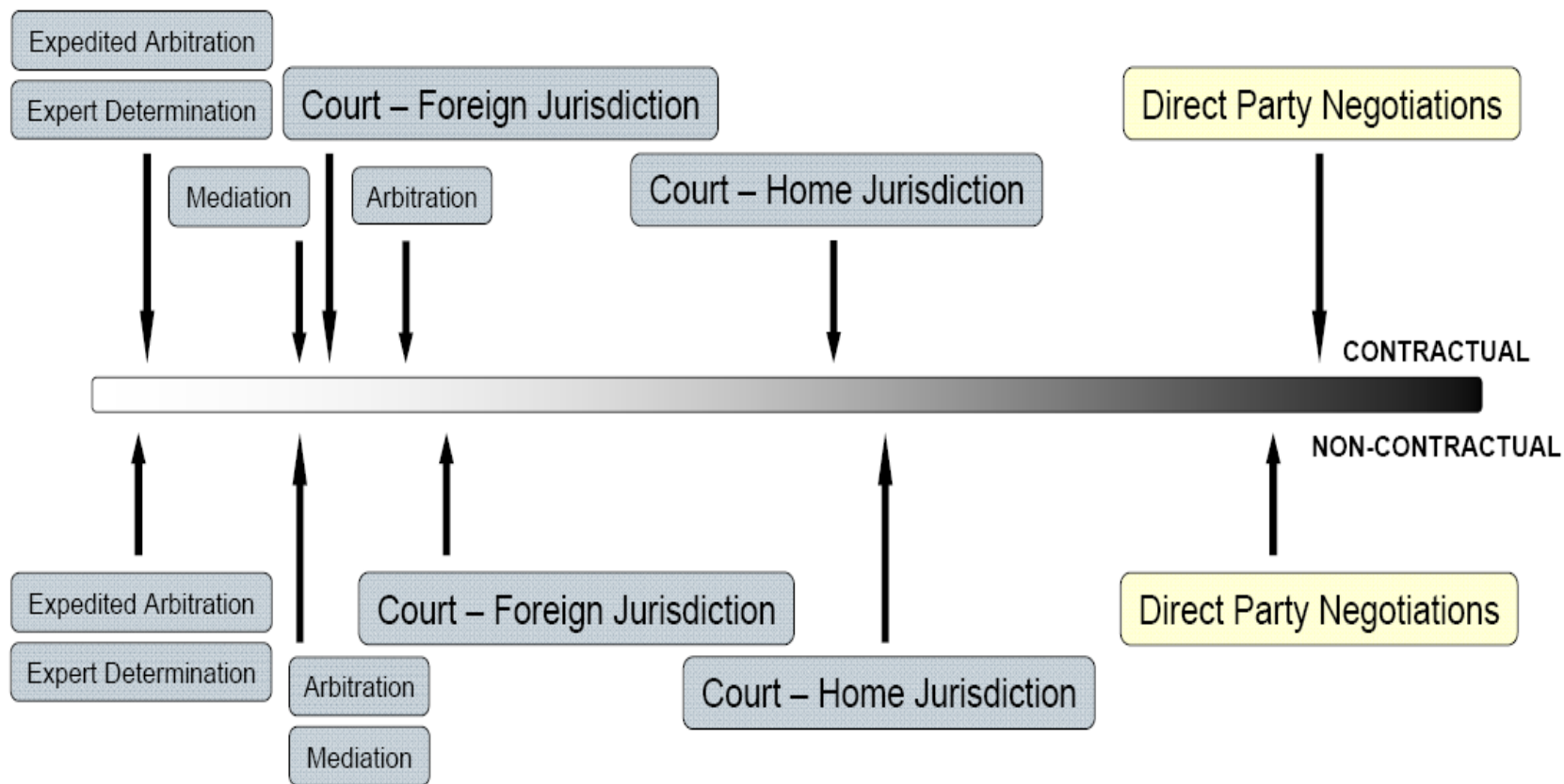
WIPO MEDIATION, ARBITRATION AND EXPERT DETERMINATION CASES

- IP/IT disputes and commercial disputes
 - Contractual: patent licenses, software/ICT, R&D and technology transfer agreements, patent pools, distribution agreements, joint ventures, copyright collecting societies, trademark coexistence agreements, settlement agreements
 - Non-contractual: infringement of IP rights
- Domestic and international disputes (25/75%)
- Amounts in dispute from USD 50,000 to USD 1 billion

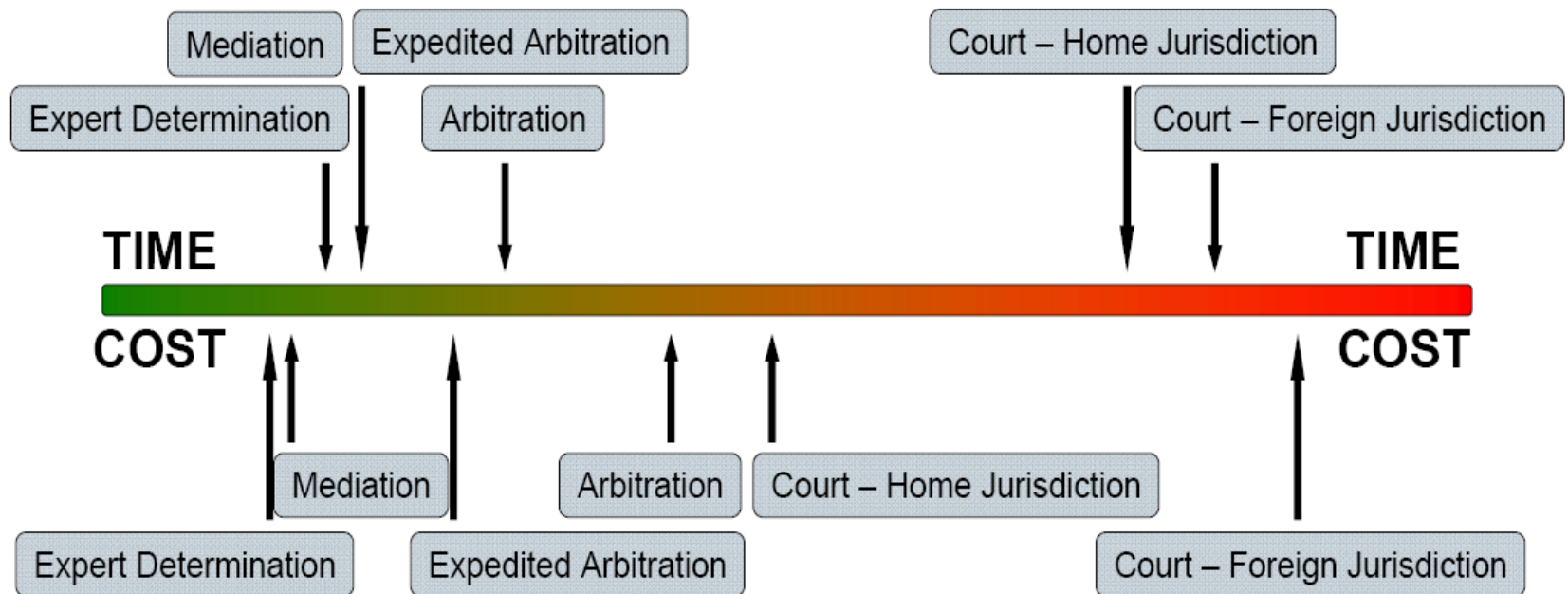
DISPUTE AREAS IN WIPO MEDIATION AND ARBITRATION CASES



HOW ARE TECHNOLOGY DISPUTES RESOLVED?



RELATIVE TIME AND COST OF TECHNOLOGY DISPUTE RESOLUTION



RECENT DEVELOPMENTS

■ Unilateral Request for WIPO Mediation

- In the absence of a mediation agreement, a party that wishes to propose submitting a dispute to mediation may submit a Request for Mediation to the Center
 - Art. 4 WIPO Mediation Rules (effective January 1, 2016)

■ WIPO Clause Generator

- Allows parties to develop tailored WIPO clauses and submission agreements on the basis of the WIPO models
 - Select ADR procedure(s) and core elements, such as place and language of proceedings and applicable law, and, if desired, additional elements, including qualifications of neutral

RECENT DEVELOPMENTS 2

- WIPO Guide on Alternative Dispute Resolution Options for Intellectual Property Offices and Courts
 - Based on WIPO Center advisory and case experience, offers practical guidance to IP Offices and courts that wish to institutionalize ADR options for proceedings pending before them
- USPTO included the WIPO Center among listed ADR providers
 - Available at the option of parties to administer disputes before the Trademark Trial and Appeal Board (TTAB) and the Patent Trial and Appeal Board (PTAB)
- WIPO ADR for FRAND Disputes
 - Tailored model submission agreements that parties may use to refer a dispute concerning FRAND terms
 - Special list of mediators, arbitrators and experts for patents in standards

UNIFORM DOMAIN NAME DISPUTE RESOLUTION POLICY (UDRP)

- 1999: WIPO-created international administrative ADR procedure
- Allows trademark owners to resolve “clear cut” cases of abusive domain name registration and use (“cybersquatting”)
- Operates outside the courts, but preserves party court option
- Uniform: applicable to all gTLDs “old” (.com, .net, .org, etc.) and “new” (.bike, .fail, .nyc, etc.)
- Applicable via mandatory “contract web” between ICANN, registrars, and registrants

UDRP: PRINCIPAL ADVANTAGES

- Significantly quicker and cheaper than court litigation
 - Two-month average; fixed fees (USD 1,500)
- Predictable criteria and results
- Decision (transfer) implemented directly by registrar
- Prevents consumer confusion/brand abuse

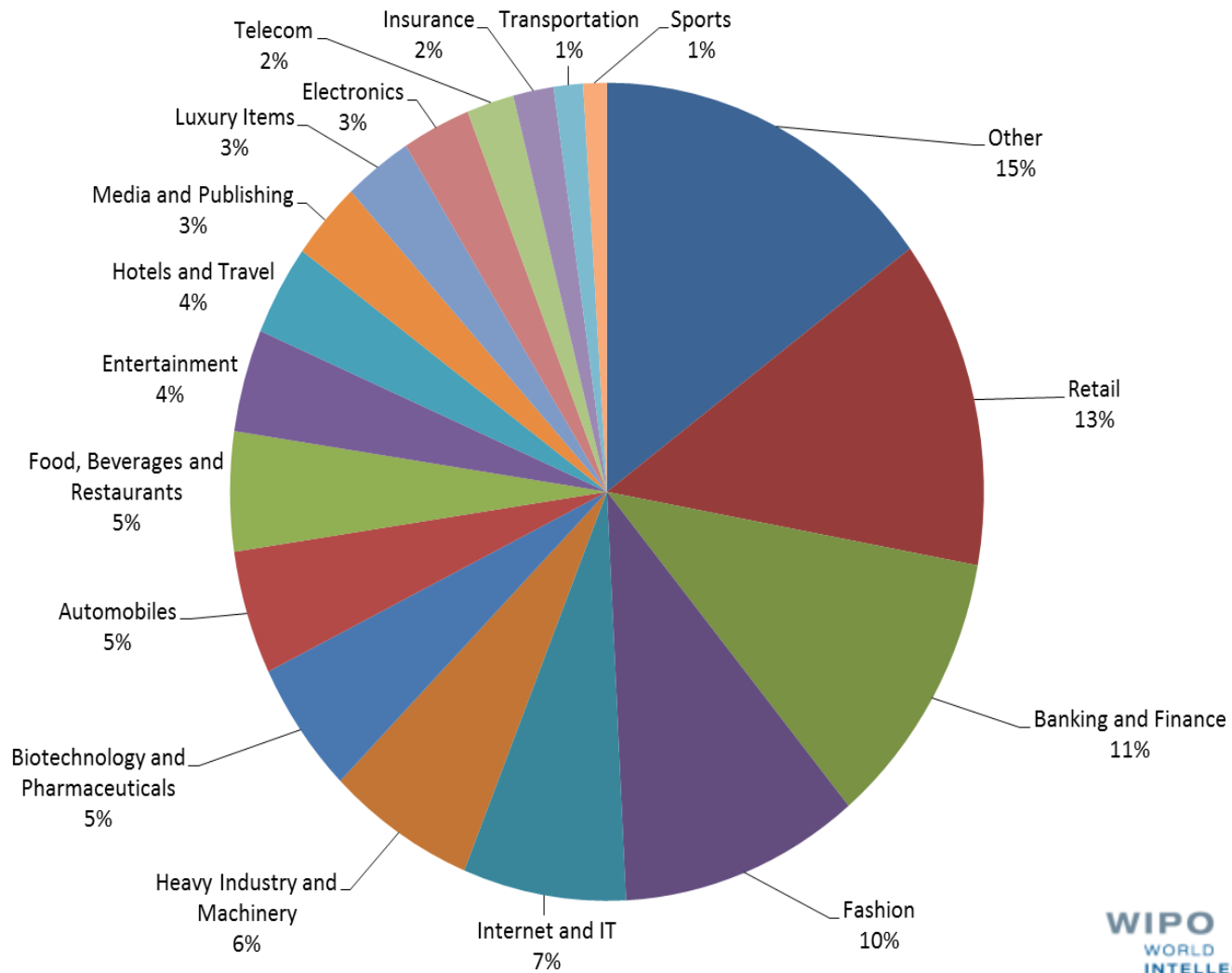
THE UDRP TEST – THREE ELEMENTS

- Trademark must be **identical or confusingly similar** to the domain name; and
- The registrant of the domain name must have **no rights or legitimate interests** in the domain name; and
- The domain name must have been registered and used **in bad faith**.

DOMAIN NAME DISPUTE FILING WITH WIPO

- 16 years' experience as the global leader in domain name dispute resolution
 - 33,000+ cases covering 60,000+ domain names
 - 2015 total: 2,754 cases
- Involving parties based in 113 countries
- Multilingual case administration (21 languages to date)
- Paperless filing: WIPO-initiated eUDRP
- US first-ranked for WIPO case parties and panelists

WIPO UDRP COMPLAINANT AREAS OF ACTIVITY



KEY WIPO UDRP RESOURCES

- WIPO Guide to the UDRP
www.wipo.int/amc/en/domains/guide

- Model pleadings (complaint and response)
www.wipo.int/amc/en/domains/complainant

- Legal Index of UDRP Decisions
www.wipo.int/amc/en/domains/search/index.html

- WIPO Jurisprudential Overview of Selected UDRP Questions
www.wipo.int/amc/en/domains/search/overview/index.html

WIPO Overview of WIPO Panel Views on Selected UDRP Questions, Second Edition ("WIPO Overview 2.0")

1. First UDRP Element

1.1 Does ownership of a registered trademark to which the domain name is identical or confusingly similar automatically satisfy the requirements under paragraph 4(a)(i) of the UDRP?

1.2 What is the test for identity or confusing similarity, and can the content of a website be relevant in determining this?

1.3 Is a domain name consisting of a trademark and a negative term confusingly similar to the complainant's trademark? ("sucks cases")

1.4 Does the complainant have UDRP-relevant trademark rights in a trademark that was registered, or in which the complainant acquired unregistered rights, after the domain name was registered?

1.5 Can a complainant show UDRP-relevant rights in a geographical term or identifier?

1.6 Can a complainant show UDRP-relevant rights in a personal name?

1.7 What needs to be shown for the complainant to successfully assert common law or unregistered trademark rights?

1.8 Can a trademark licensee or a related company to a trademark holder have rights in a trademark for the purpose of filing a UDRP case?

1.9 Is a domain name consisting of a trademark and a generic, descriptive or geographical term confusingly similar to a complainant's trademark?

1.10 Is a domain name which contains a common or obvious misspelling of a trademark (i.e., typosquatting) confusingly similar to a complainant's trademark?

1.11 Are disclaimed or design elements of a trademark considered in assessing identity or confusing similarity?

2. Second UDRP Element

2.1 Is the complainant required to prove that the respondent lacks rights or legitimate interests in the disputed domain name?

2.2 Does a respondent automatically have rights or legitimate interests in a domain name comprised of a dictionary word(s)?

2.3 Can a reseller/distributor of trademarked goods or services have rights or legitimate interests in a domain name which contains such trademark?

2.4 Can a criticism site generate rights or legitimate interests in the disputed domain name?

2.5 Can a fan site generate rights or legitimate interests in the disputed domain name?

2.6 Do parking and landing pages or pay-per-click (PPC) links generate rights or legitimate interests in the disputed domain name?

2.7 Does a respondent trademark corresponding to a disputed domain name automatically generate rights or legitimate interests?

3. Third UDRP Element

3.1 Can bad faith be found if the domain name was registered before the trademark was registered or before unregistered trademark rights were acquired?

3.2 Can there be use in bad faith when the domain name is not actively used and the domain name holder has taken no active steps to sell the domain name or to contact the trademark holder (passive holding)?

3.3 What constitutes a pattern of conduct of preventing a trademark holder from reflecting the mark in a corresponding domain name?

3.4 Can constructive notice, or a finding that a respondent "knew or should have known" about a trademark, or willful blindness, form a basis for finding bad faith?

3.5 What is the role of a disclaimer on the web page of a disputed domain name?

3.6 Can statements made in settlement discussions be relevant to showing bad faith?

3.7 Does the renewal of the registration of a domain name amount to a registration for the purposes of determining whether the domain name was registered in bad faith?

3.8 Can third-party or "automatically generated" material appearing on a website form a basis for finding registration and/or use in bad faith?

3.9 Can use of a privacy or proxy registration service form a basis for finding bad faith?

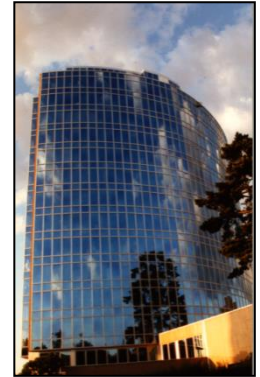
3.10 Can the use of "robots.txt" or similar mechanisms to prevent website content being accessed in an on-line archive form a basis for finding in bad faith?

3.11 Can tarnishment of a trademark form a basis for finding bad faith?

FURTHER INFORMATION

■ WIPO Arbitration and Mediation Center Offices

- Geneva, Switzerland
- Singapore, Singapore



■ WIPO External Offices

- Rio de Janeiro, Brazil
- Beijing, China
- Tokyo, Japan
- Moscow, Russia
- Singapore, Singapore



FURTHER INFORMATION

- Queries and case filing:
arbiter.mail@wipo.int

- Model clauses:
www.wipo.int/amc/en/clauses/

- Info on procedures, neutrals and case examples:
www.wipo.int/amc/