

Roving Seminar on WIPO Services and Initiatives organized by the World Intellectual Property Organization (WIPO) in cooperation with The Israel Patent Office



Be'er Sheva, Israel – April 13, 2015

Haifa, Israel – April 15, 2015

Introduction to WIPO

Development of the International Legal Framework

Major Intellectual Property Economic Studies



- Speaker : Moshe Leimberg, Senior Program Officer
Section for Coordination of Developed Countries



Facts about WIPO



- **MISSION:** Our mission is 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:** 188
- **OBSERVERS:** + 390
- **STAFF:** 1240
- **ADMINISTERED TREATIES:** 26
- **MAIN BODIES:** GA, CC, WIPO CONFERENCE

Economic
Development

Norm Setting



Services to Industry

Global Infrastructure

Beijing Treaty on Audiovisual Performances, 26 June 2012



Marrakesh Treaty to Facilitate access to Published Works for Persons who are Blind, Visually Impaired or Otherwise Print Disabled



Other Normative Developments

GA September 2013 decided to convene a diplomatic conference for the adoption of a *revised* **Lisbon Agreement on Appellations of Origin and Geographical Indications**, to take place in Geneva from May 11 to 21, 2015.

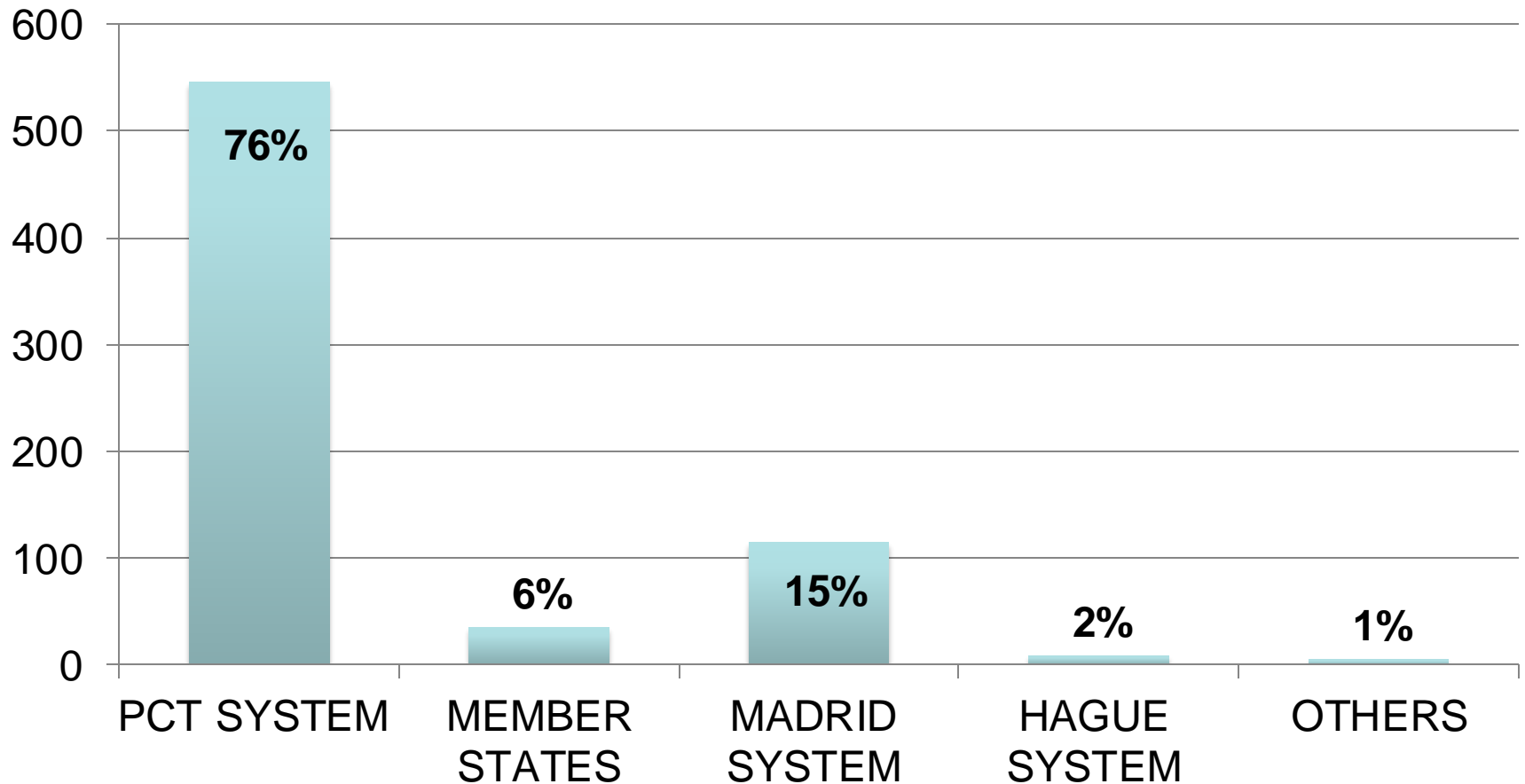


**WIPO HELPS YOU ACCESS
INTERNATIONAL MARKETS**

Provider of Premier Global IP Services

- Core business areas:
 - Patent Cooperation Treaty (Patents)
 - Madrid System (Trademarks)
 - Hague System (Industrial Designs)
 - Lisbon System (Appellations of Origin)
 - WIPO Arbitration and Mediation Center

Budget 2014 – 2015 : CHF 713.3 Million



Intellectual Property Infrastructure

“Just as participation in the physical economy requires access to roads, bridges, and vehicles to transport goods, similar infrastructure is needed in the virtual and knowledge economy...”





“...However, here the highway is the Internet and other networks, the bridges are interoperable data standards, and the vehicles are computers and databases.” Francis Gurry, Director General of WIPO

Global IP Infrastructure

- Databases
- Common platform for e-data exchange among IPOs
- Other platforms
- Tools
- Standards & technical agreements
- Capacity building & networking by Technology Innovation Support Centers (TISCs)

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.

Studies and Reports

- **World Intellectual Property Indicators (WIPI):** This is our flagship IP statistics publication. It provides an overview of latest *trend* in IP filings and registrations covering more than 100 offices : <http://www.wipo.int/ipstats/en/wipi/index.html>
- **The PCT Yearly Review** provides an overview of the performance and development of the PCT system. It includes a comprehensive set of statistics for the latest available year See: <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 intellectual property (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/>
- **WIPO IP Statistics Data Center** is an on-line service enabling access to WIPO's statistical data. Users can select from a wide range of indicators and view or download data according to their needs: <http://ipstatsdb.wipo.org/ipstatv2/ipstats/patentsSearch>

Studies and Reports

- **World Intellectual Property Report 2013 Brands – Reputation and Image in the Global Marketplace** The report looks at how branding behavior and trademark use have evolved in recent history, how they differ across countries, what is behind markets for brands, what lessons economic research holds for trademark policy and how branding strategies influence companies' innovation activities

For further information and the full report :

http://www.wipo.int/econ_stat/en/economics/wipr





Small and Medium-Sized Enterprises (SMEs)

IP Rights	IP for Business	Resources
<ul style="list-style-type: none"> Patents Distinctive Signs Copyright and Related Rights Industrial Designs Trade Secrets New Varieties of Plants 	<ul style="list-style-type: none"> Introduction to IP for Business Marketing Commercializing IP Valuation of IP Assets IP and Financing E-commerce Research and Development IP Disputes Resolution Training of Trainers Programs 	<ul style="list-style-type: none"> Multimedia Films Publications SME Newsletter Events Research Case Studies Best Practices SME Support Institutions

New on the SME Website

- [WIPO SMEs Newsletter February 2014 \(February 25, 2014\)](#)
- [Certificate Course on IP Rights and Business \(application deadline is March 17, 2014\) \(February 21, 2014\)](#)
- [Release of the Russian IP PANORAMA \(February 21, 2014\)](#)
- [WIPO SMEs Newsletter December 2013 \(February 21, 2014\)](#)

SME Newsletter

eg: you@yourdomain.com

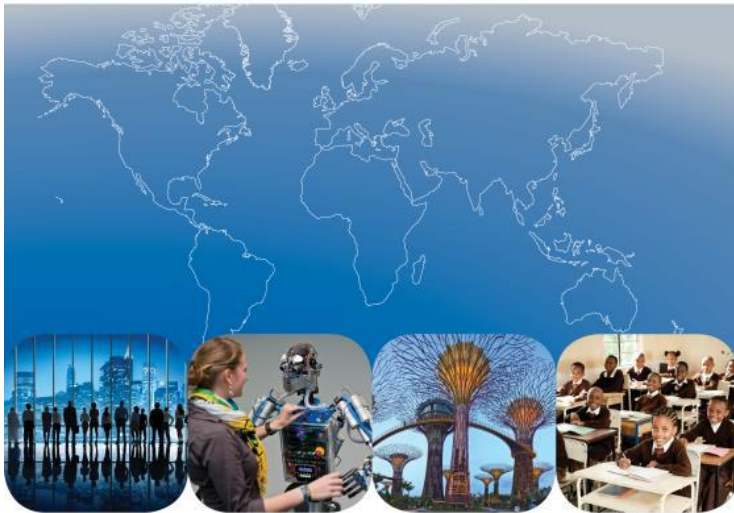
Subscribe

The Global Innovation Index 2014



The Global Innovation Index 2014

The Human Factor in Innovation



- Annual publication that provides the latest trends in innovation activities across the world. It is co-published by INSEAD, Cornell University and WIPO

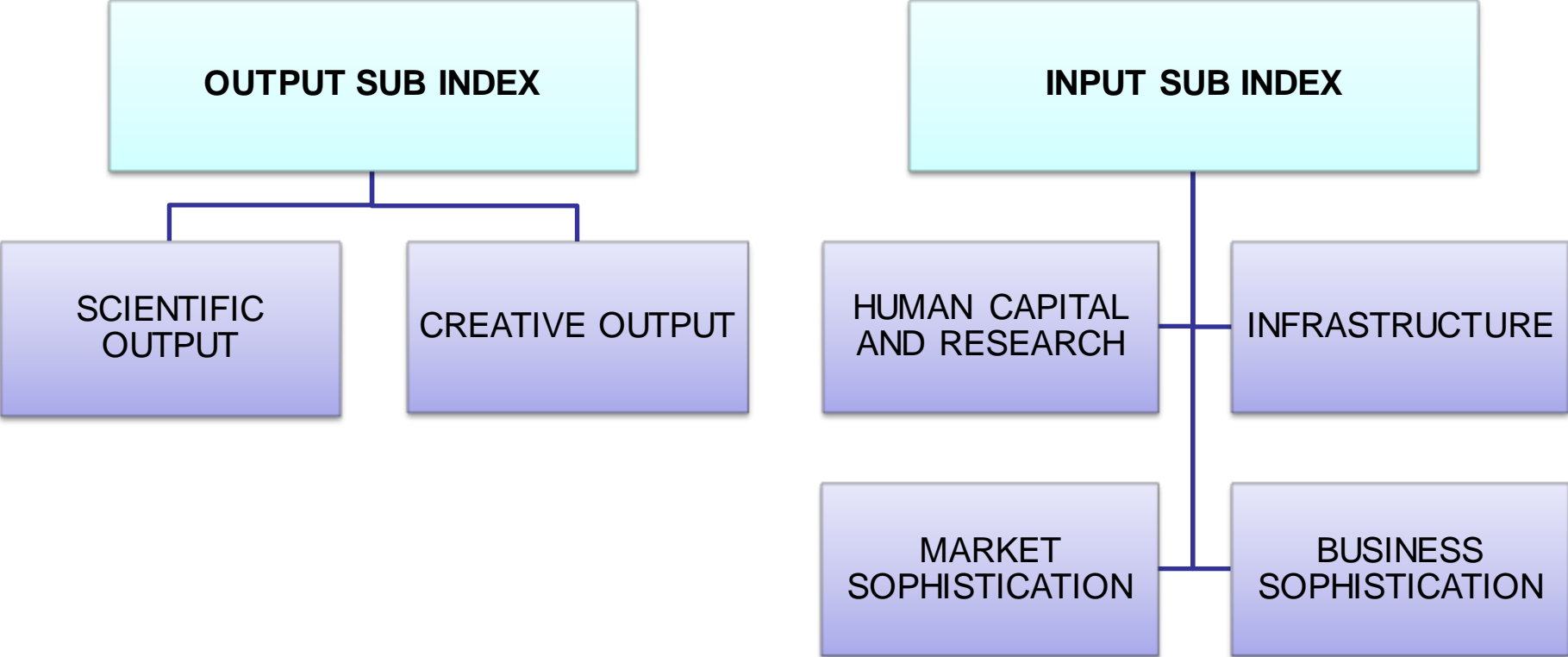
http://www.wipo.int/econ_stat/en/economics/gii/index.html

- Its results are **useful**:
 - To benchmark countries against their *peers*
 - To study countries profiles over *time*
 - Identify countries *strengths and weaknesses*

The Global Innovation Index 2014

- The framework is revised and adjusted every year in a transparent exercise
- This year, out of 81 indicators, 67 are identical to GII 2013, and a total of 17 indicators were modified
- 4 indicators were deleted or replaced
- 10 underwent methodological changes (new computation methodology at the source, change of scaling factor, change of classification, etc.)
- 3 changed indicator number as a result of the framework adjustments.
- Care needs to be exercised when analyzing year-on-year changes in GII ranks.

The Global Innovation Index Framework



Israel Profile



iStock 000011020346



iStock 000040340962

The Global Innovation Index

RANKING 2013

1. SWITZERLAND
2. SWEDEN
3. UNITED KINGDOM
4. NETHERLANDS
5. UNITED STATES OF AMERICA
6. FINLAND
7. HONG KONG (CHINA)
8. SINGAPORE
9. DENMARK
10. IRELAND
11. CANADA
12. LUXEMBOURG
13. ICELAND
14. ISRAEL
15. GERMANY
-
14. **ISRAEL**

RANKING 2014

1. SWITZERLAND
2. UNITED KINGDOM
3. SWEDEN
4. FINLAND
5. NETHERLANDS
6. UNITED STATES OF AMERICA
7. SINGAPORE
8. DENMARK
9. LUXEMBOURG
10. HONG KONG (CHINA)
11. IRELAND
12. CANADA
13. GERMANY
14. NORWAY
-
15. **ISRAEL**

ISRAEL Profile

- Israel is ranked 15th in the 2014 Global Innovation Index
- Israel ranks better on the Output sub-index category (13th) than the Input sub-index category (17th).
- Output sub-index: Israel scores well on the Knowledge & Technology outputs sub-pillar (7th). Israel's strengths at the variable level include: PCT resident patent applications (11th), citable documents H index (15th), Communications, Computer and Information Service Exports (1st) and Royalty and license fees receipts (15th).

ISRAEL Profile

Input sub-index: Israel has top 20 rankings on almost all Innovation Input pillars. Israel's strengths at the variable level are in, GERD financed by business (1st), GERD performed by business (1st) and University and industry research collaboration (8th).

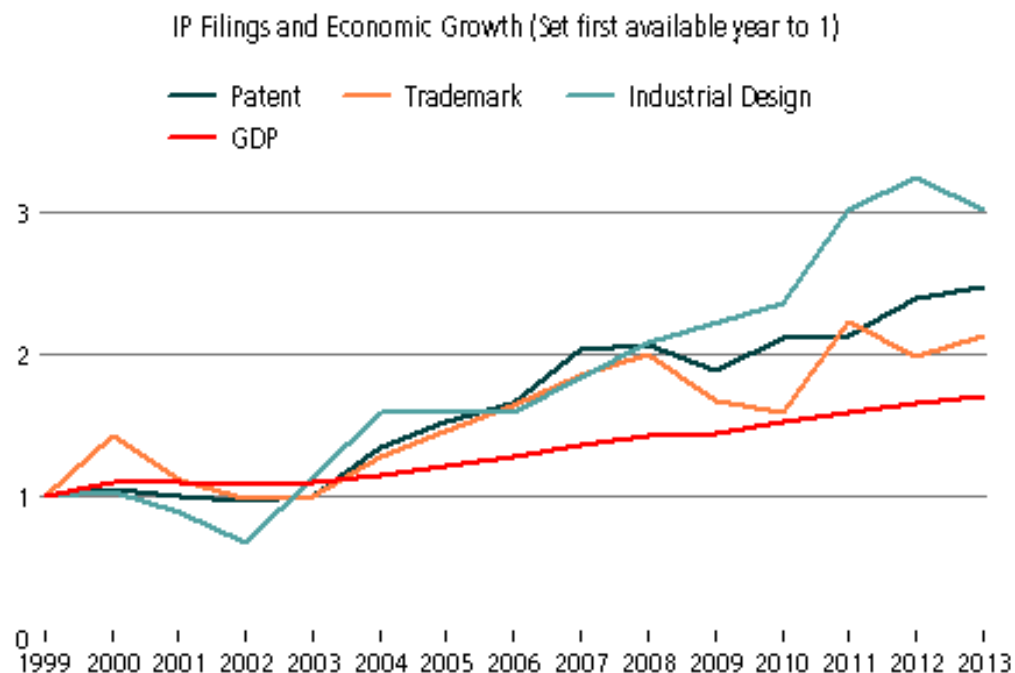
Opportunities: principally found in Creativity Outputs. Opportunities for growth are found in Domestic resident trademark applications and Cultural and Creative Service exports.

Israel's evolution with respect to IP filings and Economic Growth from 1998 to 2012

➤ Filings for industrial designs have increased strongly since 2002. This growth has leveled off somewhat but it has greatly outpaced corresponding growth in GDP.

➤ Growth in Trademark filings has been consistent but uneven since the global slow-down in the period around 2009.

➤ Filings for patent have grown continued steady growth since 2008, and maintain a good upward trajectory into 2013.



Source: WIPO statistics database; last updated: 12/2014

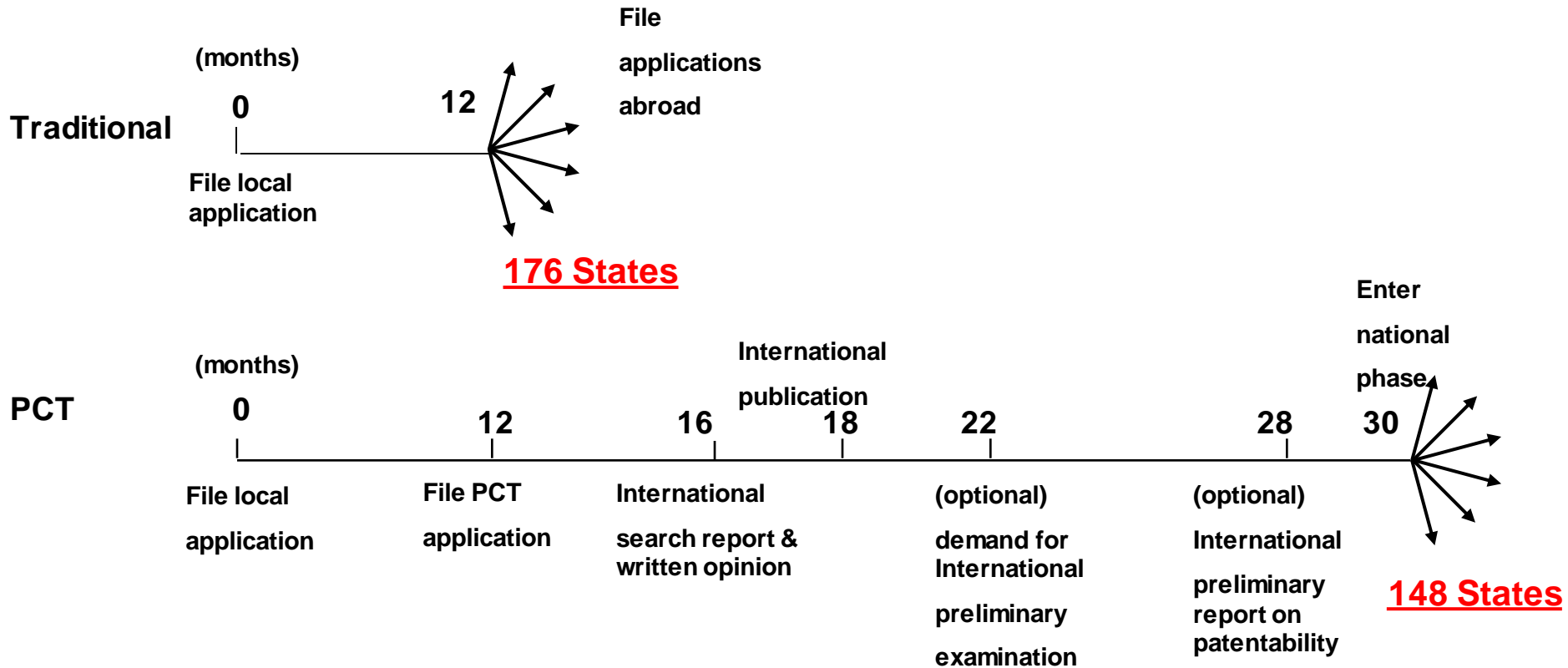
The Patent Cooperation Treaty (PCT) – Introduction and Future Developments



- Speaker: Matthew Bryan, Director, PCT Legal Division

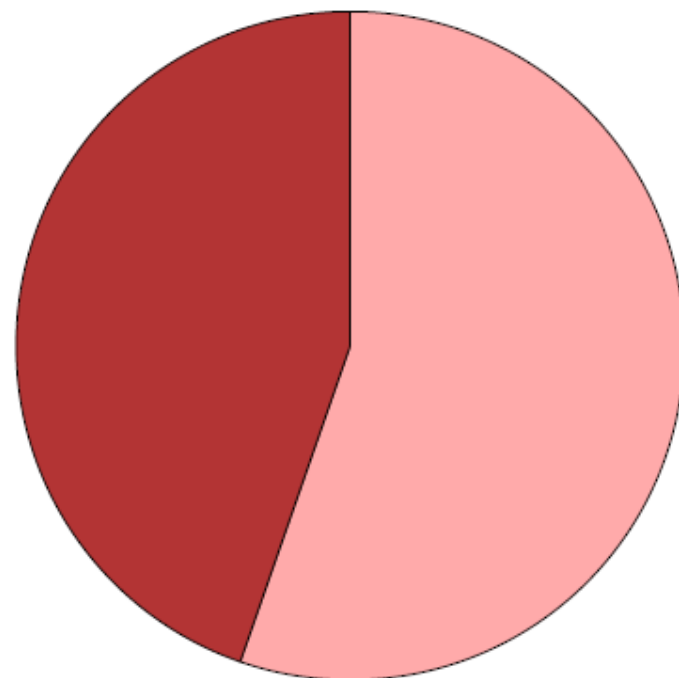


Seeking patents multinationally: traditional patent system vs. PCT system



The PCT “Market Share”

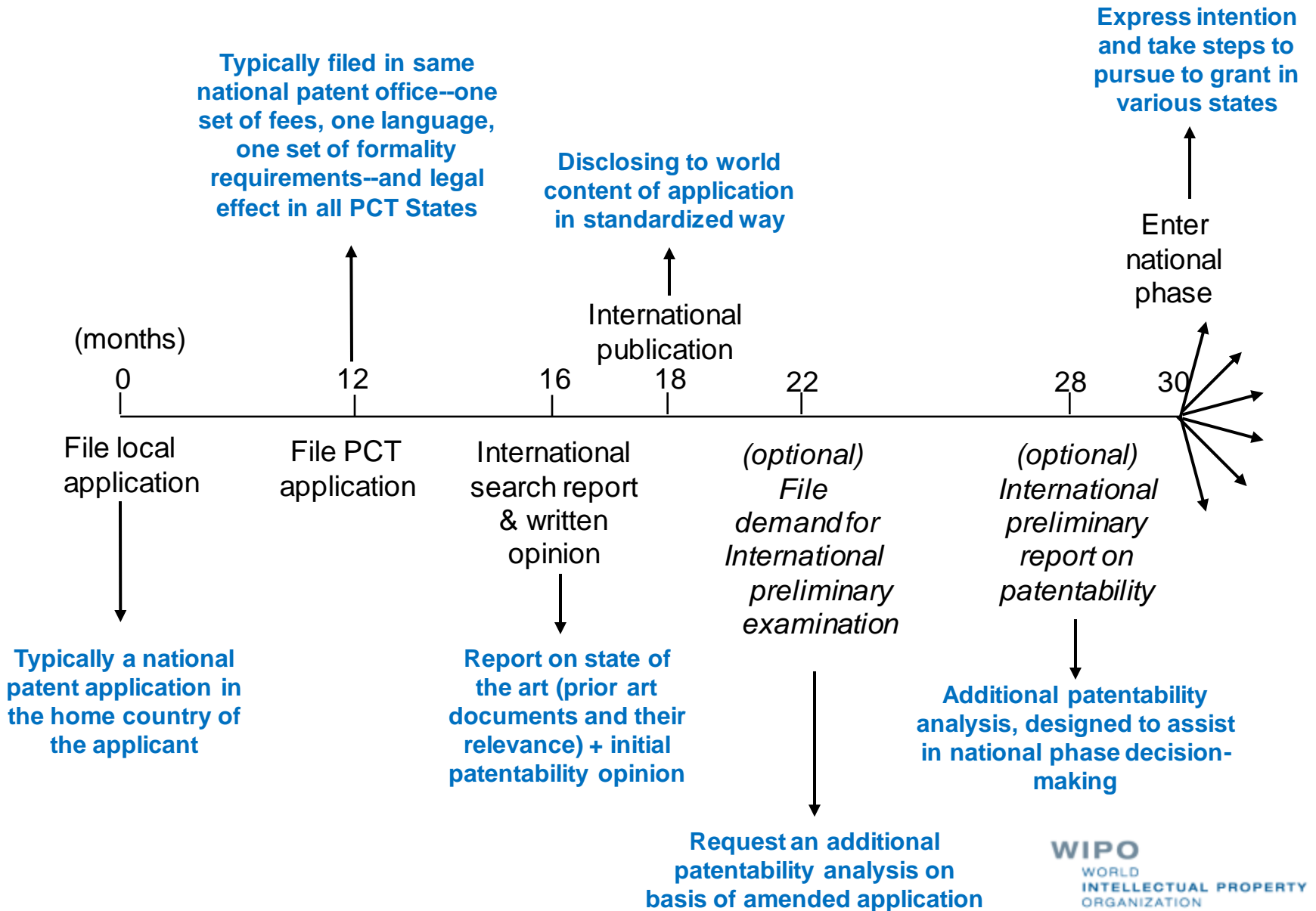
B6 Patent applications by filing route:
Direct and PCT System, 2013



■ PCT national phase entries (non-residents): 55%
■ Direct applications (non-residents): 45%

Source: WIPO statistics database, October 2014.

The PCT System



The PCT

filing tool for applicants
with global reach

work-sharing tool
for Offices

harmonized formalities

ePCT filing
and processing

allows for
correction of errors



buys time

patentability analysis

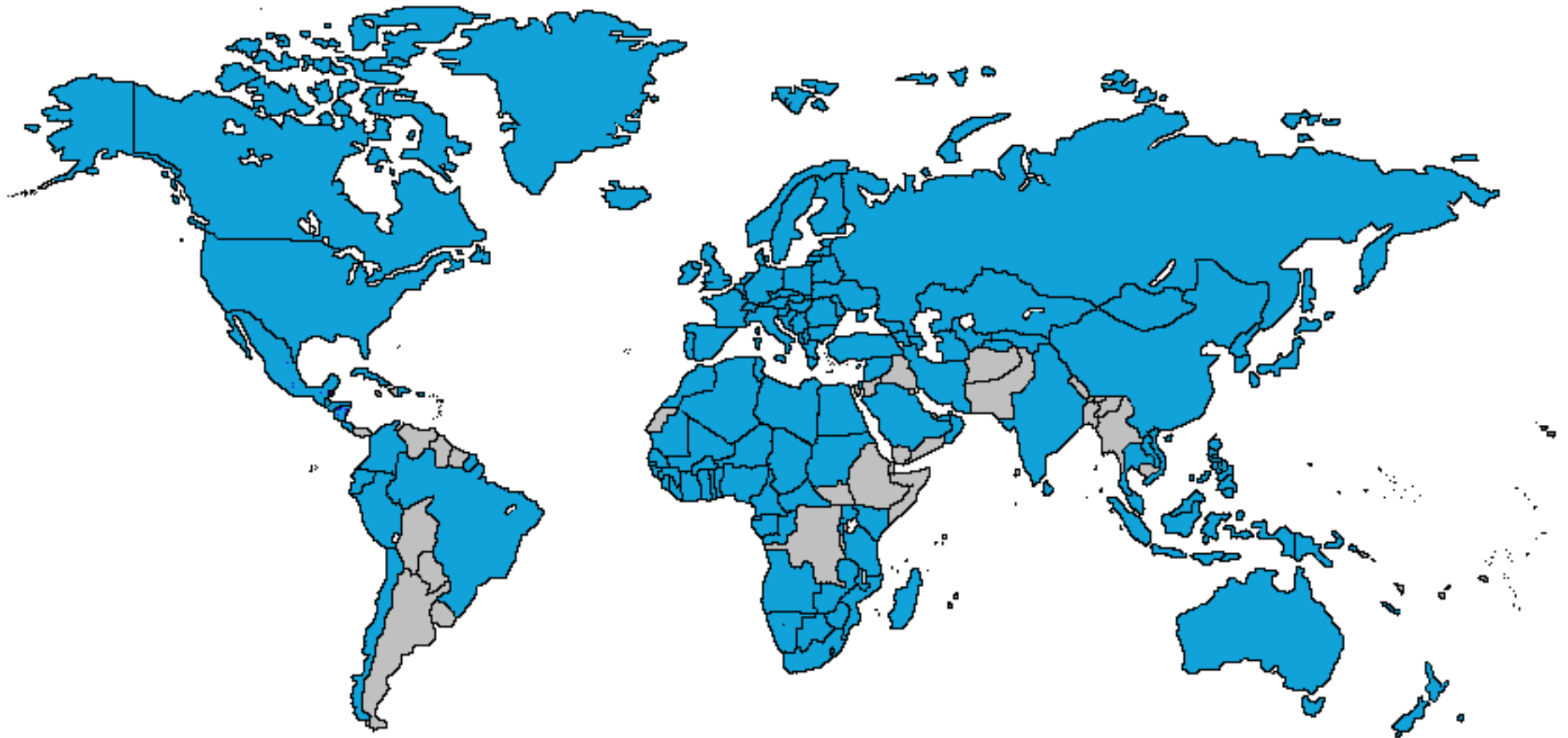
flexibility,
keeps options open

Advantages for PCT Users

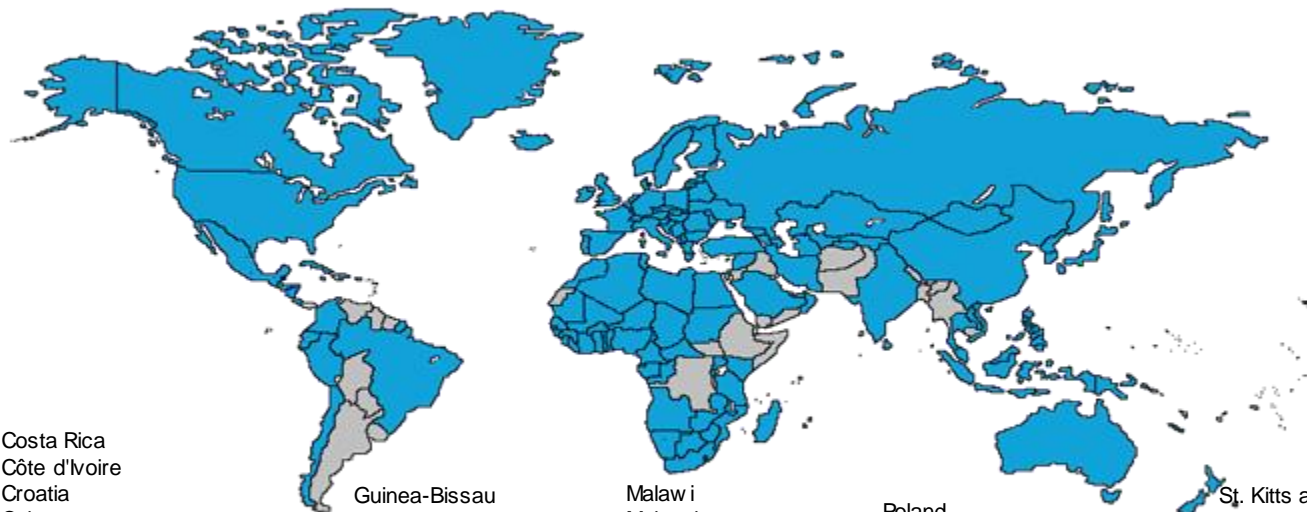
The PCT, as the cornerstone of the international patent system, provides a worldwide system for simplified filing and processing of patent applications, which—

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

PCT Coverage Today



148 PCT States



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
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
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
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 Tom e Principe
Saudi Arabia
Senegal
Serbia
Seychelles
Sierra Leone
Singapore
Slovakia
Slovenia
South Africa
Spain
Sri Lanka
Sudan
Swaziland

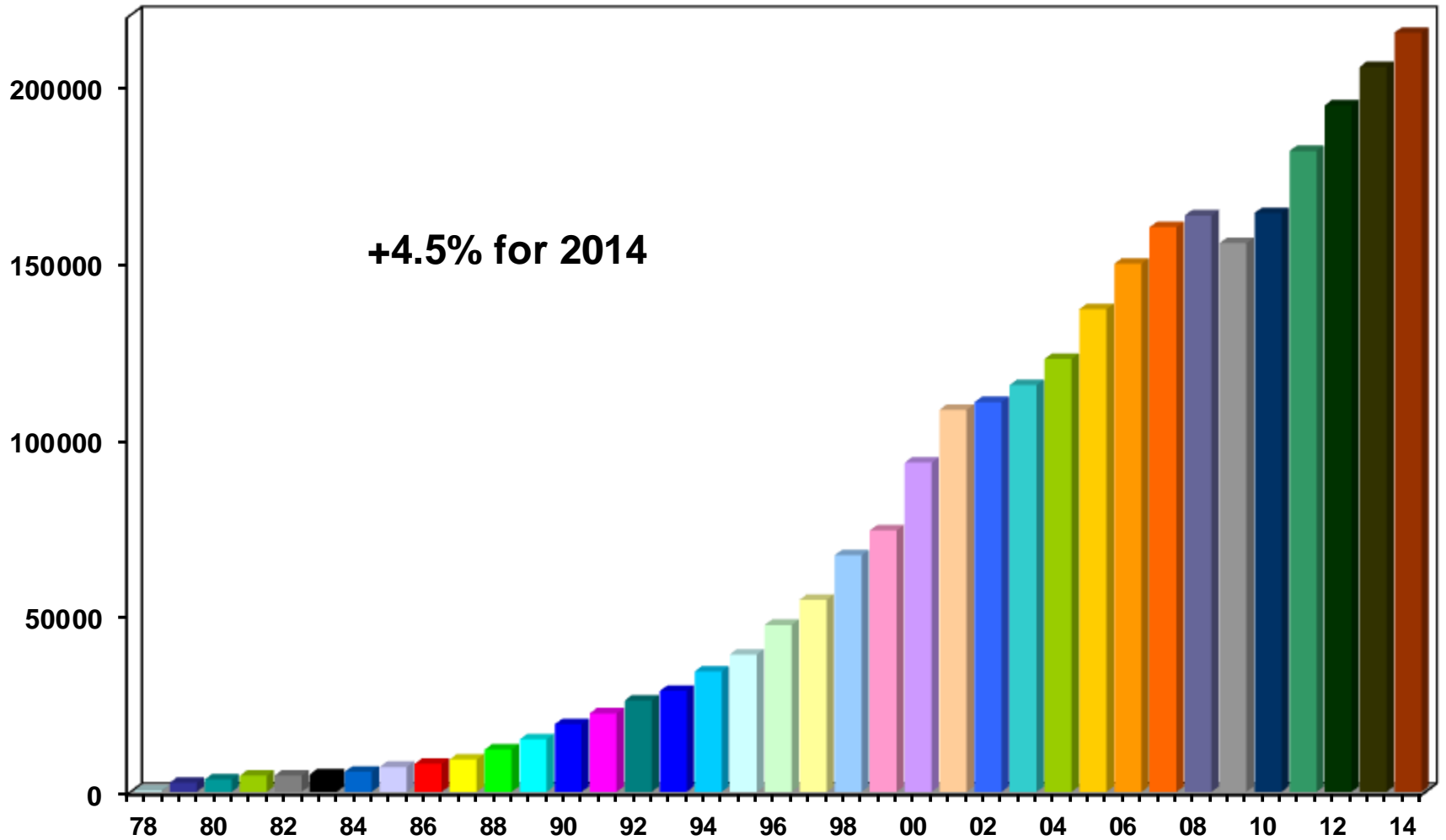
St. Kitts and Nevis
Sweden
Switzerland
Syrian Arab Republic
Tajikistan
Thailand
The former Yugoslav
Republic of Macedonia
Togo
Trinidad and Tobago
Tunisia
Turkey
Turkmenistan
Uganda
Ukraine
United Arab Emirates
United Kingdom
United Republic of Tanzania
United States of America
Uzbekistan
Vietnam
Zambia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

Countries not yet in PCT

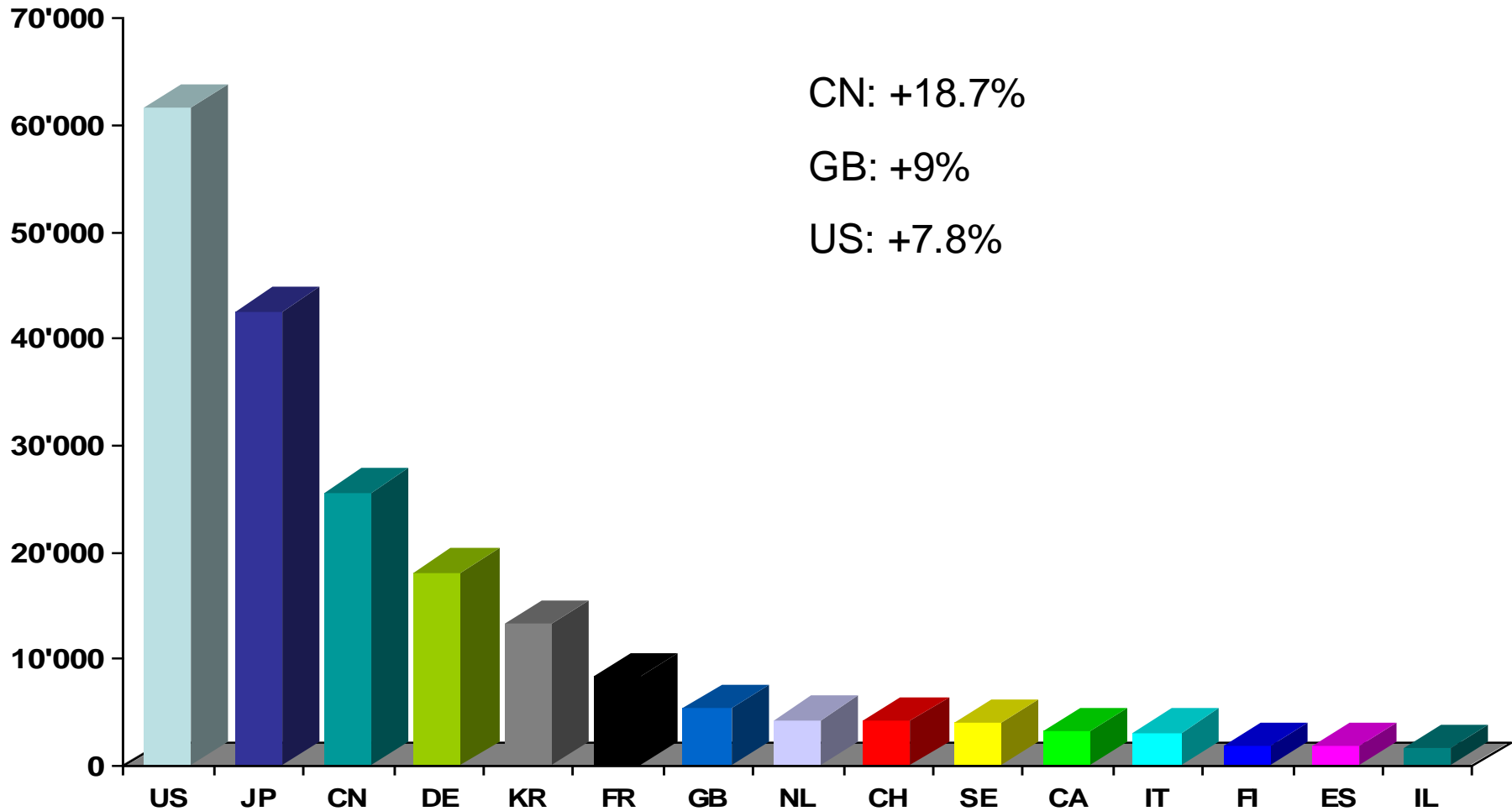
Afghanistan	Iraq	Somalia
Andorra	Jamaica	South Sudan
Argentina	Jordan	Suriname
Bahamas	Kiribati	Timor-Leste
Bangladesh	Kuwait	Tonga
Bhutan	Lebanon	Tuvalu
Bolivia	Maldives	Uruguay
Burundi	Marshall Islands	Vanuatu
Cambodia*	Mauritius	Venezuela
Cape Verde	Micronesia	Yemen
Democratic Republic of Congo	Myanmar*	(45)
Djibouti	Nauru	
Eritrea	Nepal	
Ethiopia	Pakistan	
Fiji	Palau	
Guyana	Paraguay	
Haiti	Samoa	
	Solomon Islands	

**required under ASEAN IPR action plan to join PCT by 2015*

PCT Applications



International applications received in 2014 by country of origin



- These 15 Offices received almost 92% of all applications filed in 2014
- PCT fees=78% of WIPO's revenue in 2014

Top PCT Applicants 2014

1. Huawei Technologies—CN (3,442)
2. Qualcomm—US (2,409)
3. ZTE—CN (2,179)
4. Panasonic—JP (1,682)
5. Mitsubishi Electric—JP (1,593)
6. Intel—US (1,539)
7. Ericsson—SE (1,467)
8. Microsoft—US (1,460)
9. Siemens—DE (1,399)
10. Philips—NL (1,391)
11. Samsung—KR (1,381)
12. Toyota—JP(1,378)
13. Bosch—DE (1,371)
14. Sharp—JP (1,227)
15. NEC—JP (1,215)
16. LG Electronics—KR (1,138)
17. Tencent—CN (1,086)
18. Fujifilm—JP (1,072)
19. United Technologies—US (1,013)
20. Hitachi—JP (996)

() of published
PCT applications

Top University PCT Applicants 2014

1. University of California (US)
2. MIT (US)
3. University of Texas (US)
4. Harvard University (US)
5. Johns Hopkins (US)
6. Leland Stanford University (US)
7. Columbia University (US)
8. Cal Tech (US)
9. University of Pennsylvania (US)
10. Seoul National University (KR)
11. Cornell University (US)
12. Nanyang Technological University (SG)
13. University of Florida (US)
14. Kyoto University (JP)
15. Danemarks Tekniske Universitet (DK)
16. University of Tokyo (JP)
17. University of Michigan (US)
18. Korea University (KR)
19. Peking University (CN)
20. University of Washington (US)

PCT International Searching Authorities

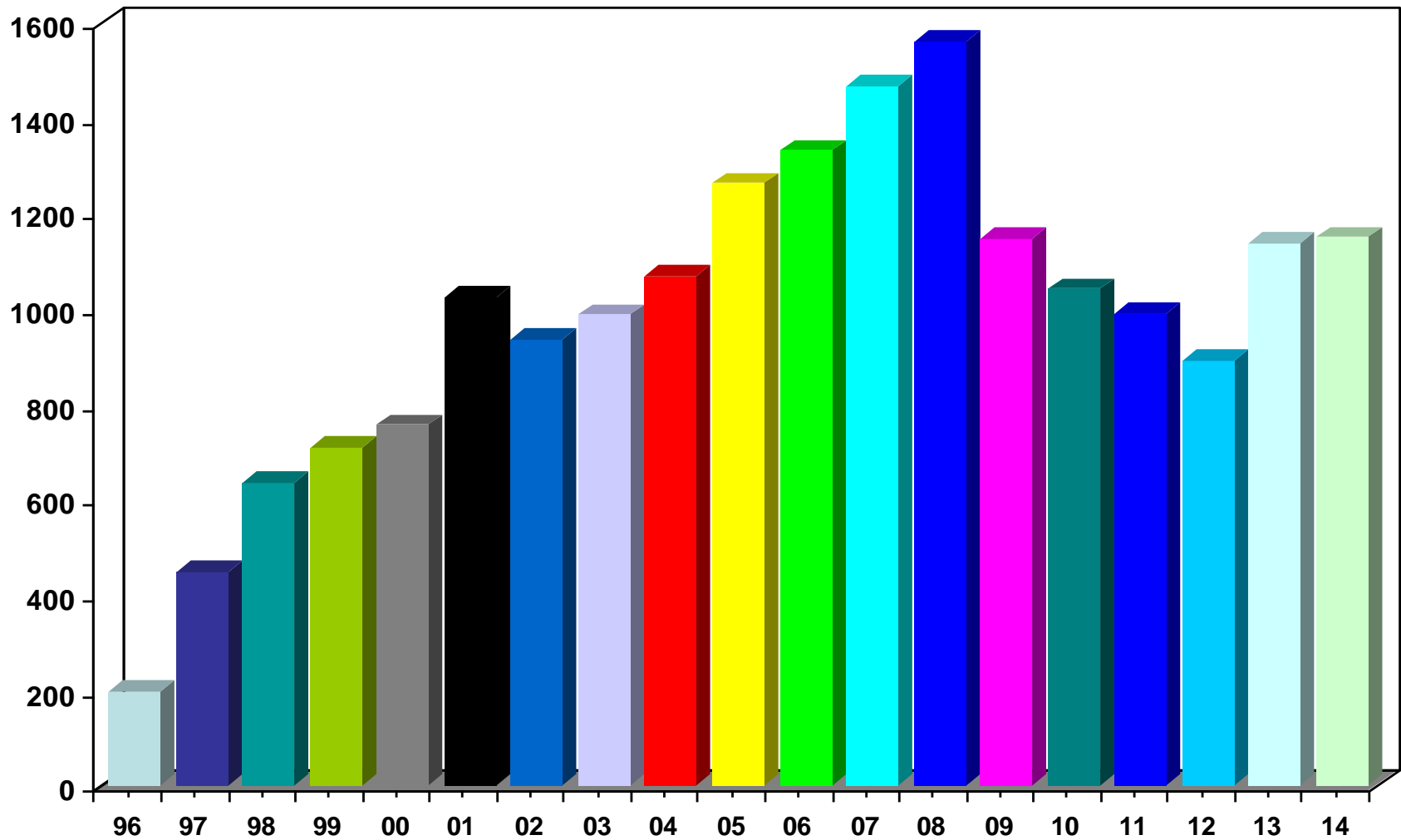
The ISAs are the following 20 offices:

Australia
Austria
Brazil
Canada
Chile
China
Egypt
European Patent Office
Finland
India
Israel
Japan
Nordic Patent Institute
Republic of Korea
Russian Federation
Singapore (Sept. 2015)
Spain
Sweden
Ukraine (not yet operating)
United States of America

...and more to
come...

--Visegrad (CZ, SK,
HU, PL)

PCT use in Israel (receiving Office)



- Joined PCT effective June 1, 1996
- 1,149 PCT applications filed by IL applicants in 2014 with RO/IL

Examples of IL PCT Applicants

Teva Pharmaceutical Industries Ltd

Israel Institute of Technology

Yissum Research Development Company of the Hebrew
University of Jerusalem

Sandisk IL Ltd.

Yeda Research and Development Co. Ltd.

Ramot AT Tel Aviv University

Ariel University Research and Development Company,
Ltd.

Iscar Ltd.

Technion Research & Development Foundation Ltd.

Israel Aerospace Industries Ltd.

Tel Hashomer Medical Research Infrastructure and
Services Ltd.

The State of Israel, Ministry of Agriculture & Rural
Development, Agricultural Research Organization

Israel Aerospace Industries

PCT International Searching Authorities for IL applicants

The competent ISAs for IL applicants are:

Israel Patent Office

European Patent Office

United States Patent and Trademark Office

Current/future areas of work in PCT

PCT Areas of Work (1)

- Quality:
 - Improve the quality and consistency of PCT international phase work products
 - Develop quality metrics for measuring usefulness of work products and identifying areas of further work
 - Develop quality feedback system for offices
 - Explore collaborative search and examination
- Help designated Offices to better understand reports
 - Search strategies, standardized clauses, explanations of relevance of cited documents, ...
- Third party observations system

PCT Areas of Work (2)

- Improve timeliness of actions in international phase
- Develop metrics for entire PCT system
- Create incentives for applicants to use system efficiently
 - Encourage high quality applications and early correction of defects and filing of amendments
 - PCT/PPH
- Improve access to national search and examination reports
 - PATENTSCOPE, CASE, Global Dossier
- Make progress against misleading invitations sent to PCT users



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 INTELLIGENT
PROPERTY OFFICE
BANK: RAIFFEISENBANK
ACCOUNT: 1610000121500271
IBAN: BA391610000121500271
SWIFT/BIC: RZBABA2S

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:		
Priority Data:		
International Application No.:		
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 INTELLIGENT 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

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.

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.



IPT PATENTS - Register of International Patents

Published on February 19, 2014



FOIP - Federated Organization for Intellectual Property

Published on February 6, 2014



IPTS - International Patent and Trademark Service

Published on December 10, 2013



IPTR - International Patent and Trademark Register

Published on November 28, 2013



IP DATA - Register of International Patents

Published on November 12, 2013

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](#)

Envelopes

PCT applicants and agents have informed the International Bureau that some of these requests to pay fees are being sent in envelopes which appear to bear the WIPO/OMPI logo and the address of the organization. Please carefully review all such requests. The services which are being offered in these invitations do not come from WIPO.

Payment

The invitations typically refer to a payment, which is to be made in euro or US dollars, by cheque and/or money transfer to addresses in:

- AT: Austria
- CH: Switzerland
- CY: Cyprus
- CZ: Czech Republic
- CN(HK): Hong Kong
- DE: Germany
- ES: Spain
- GB: United Kingdom
- IS: Iceland
- PL: Poland
- SK: Slovakia
- US: United States of America

PCT Areas of Work (3)

- Helping developing countries benefit from the PCT
 - Top 15 countries = 92%, so 133 countries share remaining 8%
 - Improve training for examiners and better coordinate training already offered
 - Improve access to affordable online search systems
- Making PCT accessible to applicants of all types from all Contracting States
 - Fee reductions (SMEs, universities, research institutes, individual applicants)

PCT Areas of Work (4)

- ePCT: electronic interface to entire PCT international phase process
 - Online electronic preparation and filing with real-time validations (currently with 16 receiving offices, including IB, Austria, Australia, Brazil, Canada, Chile , Eurasian, EPO, Finland, India, Latvia, Malaysia, New Zealand, Saudi Arabia, Sweden and Singapore)
 - Real time interaction with and access to IB files, allowing for replacement of letters with directly usable information, and increasing access to RO, ISA, IPEA documents not traditionally held by IB
 - Flexible applicant-controlled access rights system
 - Notifications of significant events and approaching deadlines
 - Multilingual (10 language) interface coming very soon

PCT Working Group 2015 (26-29 May)

- For WG/2015, examples of agenda items:
 - Study by WIPO Chief Economist on potential fee reductions for universities
 - Revised proposal on removing/withholding certain prejudicial information from public access
 - Same day priority claims
 - Proposal to require designated Offices to provide IB with data about national phase entry (and translations)
 - Criteria for appointment of International Authorities
 - Proposals for modifying legal framework concerning payment of PCT fees and establishment of equivalent amounts (to reduce risk relating to changing exchange rates)
 - Coordination of training of examiners

PCT User Wishlist

- 1) Information to applicants and inventors about misleading invitations, including making complaints and taking actions
- 2) Assist WIPO in encouraging remaining countries to join PCT, for the benefit of all PCT users and Offices
- 3) Engagement, when appropriate, in Collaborative Search and Examination 3rd pilot
- 4) Feedback on how PCT is working (upcoming PCT survey) and suggestions for its improvement

PCT training options

- 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
 - providing 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

PCT Resources/Information

For further information about the PCT, see

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

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

matthew.bryan@wipo.int



■ Global IP Systems

The Madrid System

The Hague System

: Speaker: Debbie Roening, Director,
Legal Division Madrid Registry



The Madrid System for the International Registration of Marks

It begins with a product and a trademark



عَشْرَةَ عُمَر



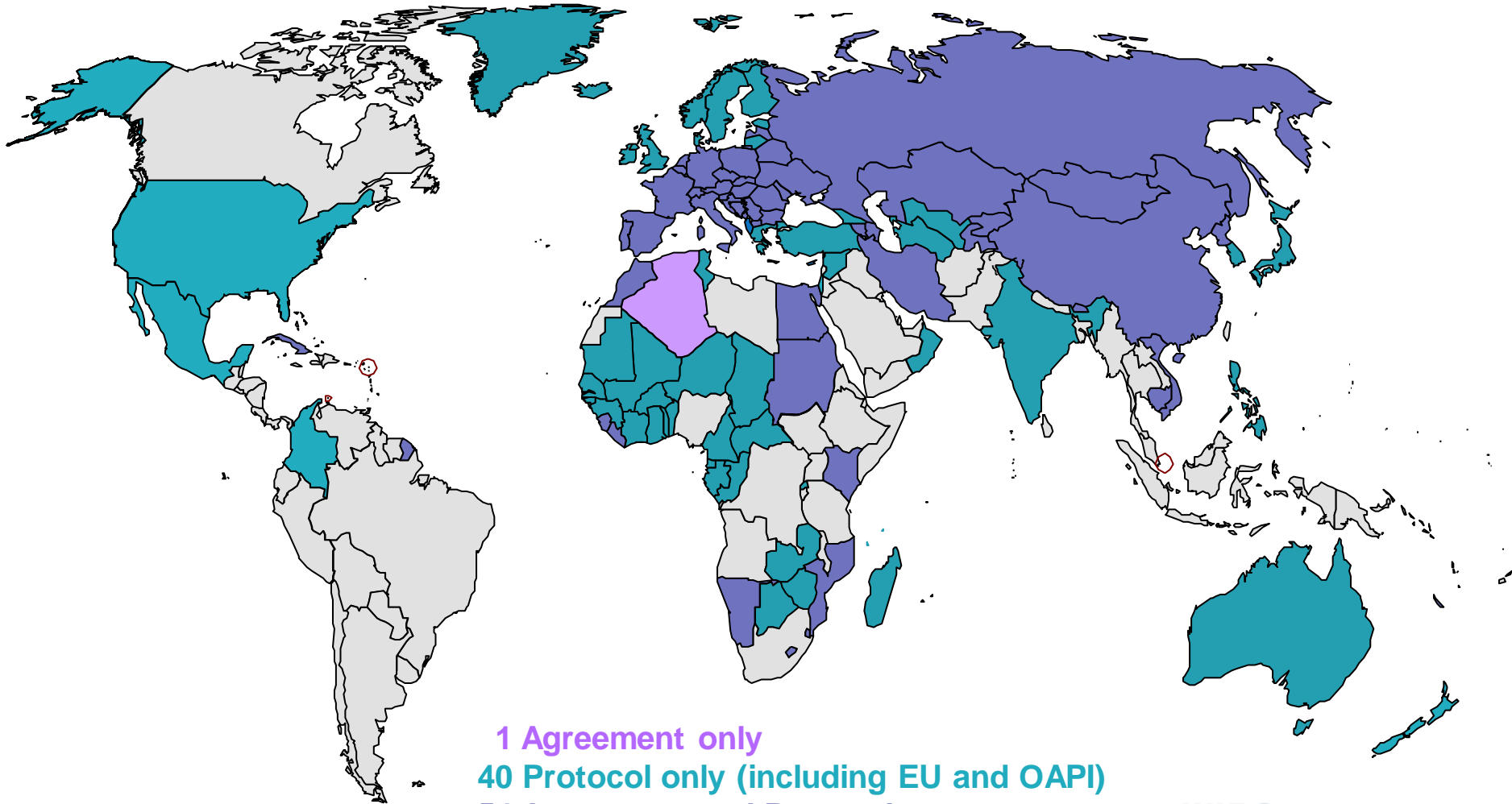
How to protect your trademark?

- The national route: Filing trademark application with the Trademark Office of each country in which protection of the mark is sought
- The regional route: Apply for protection in countries which are members of a regional trademarks registration system with effect in the territories of all Member States (ARIPO, Benelux Trademark Office, OHIM and OAPI)
- The international route: The Madrid Protocol

What is the Madrid System?

- A centralized filing and management mechanism
- A one-stop shop for trademark holders to obtain and maintain trademark protection in export markets
- An alternative to the national or the regional route
- The domestic legislations of the designated Contracting Parties set the conditions for protecting a trademark and determine the rights which result from protection

Members of the Madrid System



1 Agreement only

40 Protocol only (including EU and OAPI)

54 Agreement and Protocol

95 Members

Accessions

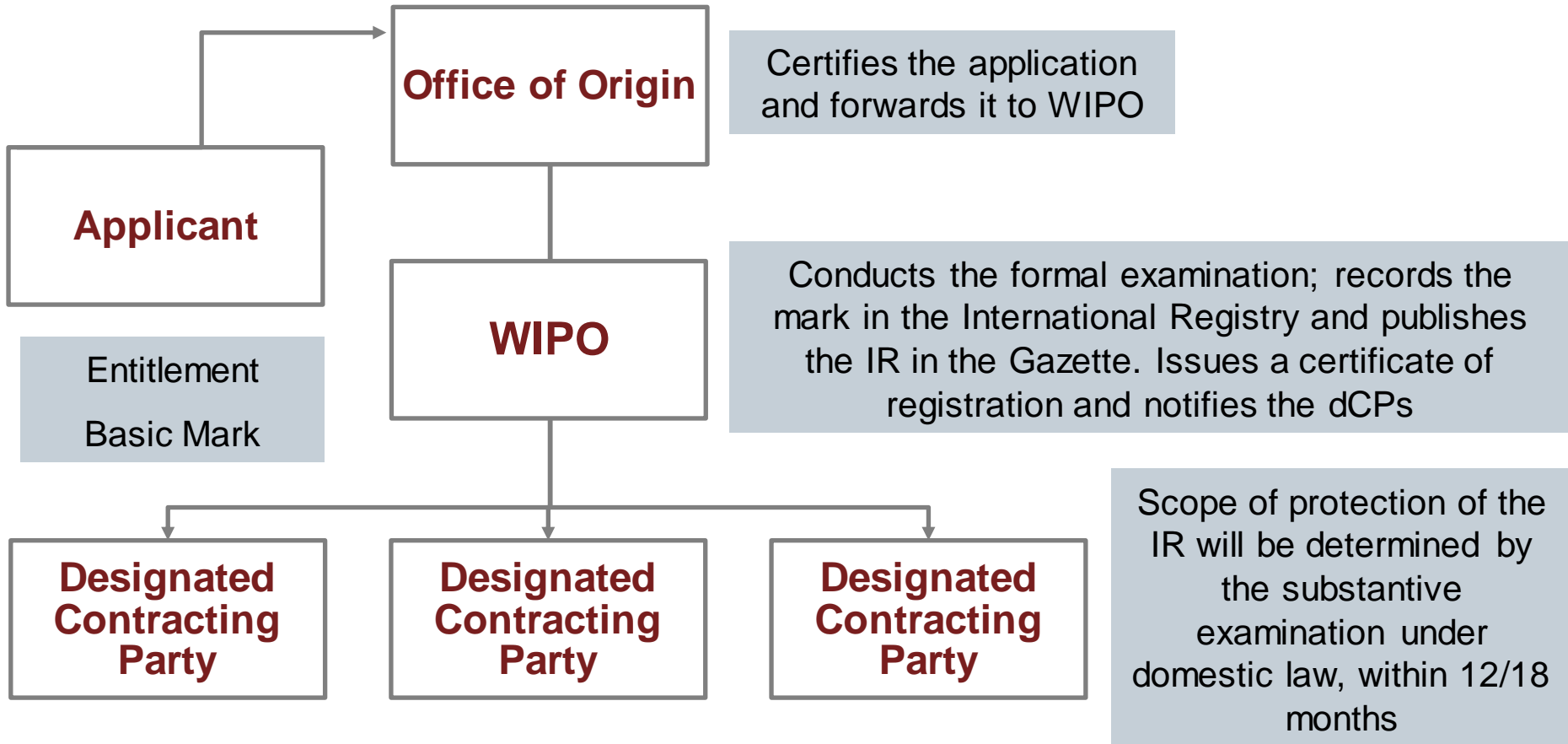
- 2012: Colombia, Mexico, New Zealand and Philippines
- 2013: India, Rwanda and Tunisia
- 2014: OAPI and Zimbabwe
- 2015: Cambodia

- Future accessions:
 - ASEAN countries by 2015
 - Canada
 - Caribbean countries
 - African countries
 - Latin American countries?

Key features of the Madrid System (1)

- A registration system for 95 Contracting Parties
- Entitlement and basic mark (application or registration)
- One application – one language – one set of fees
- One registration covering multiple territories
- Fixed time limit for refusal – 12 or 18 months
- The international procedure: Only formal examination by WIPO

The international procedure



Key features of the Madrid System (2)

- Expand protection to new export markets
- Tailor the list of goods and services for the different markets
- Continued processing (relief measure) available
- Centralized management of portfolio
 - Recording of changes and renewal are done centrally with WIPO

Fees under the Madrid System

- Fees payable to WIPO in Swiss francs

- Basic fee
 - 653 Swiss francs - b/w reproduction of mark
 - 903 Swiss francs - colour reproduction of mark

- Standard fees:
 - 100 Swiss francs per designated Contracting Party (dCP)
 - 100 Swiss francs per class of goods/services beyond three

OR

- Individual fees where this is declared

E-Services

- **Madrid Goods and Services Manager (MGS)** : The G&S Manager provides a list of validated terms to be used for filing an IA
<http://www.wipo.int/mgs/index.jsp?lang=en>
- **Madrid Portfolio Manager (MPM)** : Users can view the status of each registration, upload new requests for recordal, make payments etc.
<https://www3.wipo.int/login/en/mpm/index.jsp>
- **Madrid Real-time Status (MRS)** : The MRS is a tool to track the progress of requests being processed by the IB
<http://www.wipo.int/mrs>
- **Madrid Electronic Alert (MEA)** : The MEA is an electronic watch service for 3rd Parties
<https://www3.wipo.int/login/en/mea/index.jsp>

Madrid – The International Trademark System

The Madrid System is a one stop solution for registering and managing marks worldwide.

- Main features of the system
- Members
- Legal texts
- Working Groups and Assemblies



More videos about the Madrid System

News Seminar on the Madrid System of International Registration of Marks - Geneva, November 28 and November 29, 2013 Sep 19, 2013

All news

Key resources ROMARIN | Application simulator | Forms | MGS | Fee calculator | MRS | Information notices | Gazette

All resources

How to

File an application

The Madrid system is a simple, centralized, cost effective and flexible solution to register your mark in up to 92 Contracting Parties.

Manage a registration

Once your mark is registered, you can easily manage your rights through the Internal Bureau in a single request (i.e., change in ownership, limit the scope, etc.).

For IP offices

Current contracting parties

Information relevant to the daily work of contracting parties.

Future contracting parties

Information for prospective contracting parties including the advantages of the Madrid System, the steps to follow, etc.

Contact us

Opening hours: 09:00 to 18:00 Monday to Friday.

General inquiries

Madrid Customer Service
E-mail: intreg_mail@wipo.int

Pending files

Operations Teams
For queries concerning an international registration,

International register extracts

E-mail: madrid.records@wipo.int
Tel: (41 22) 338 8484
Fax: (41 22) 338 4188

Online information services

- Legal texts, Guide and Information Notices
- WIPO Gazette of International Marks
- New publication: Making the Most of the Madrid System
 - Practical tips on how to use specific forms
- Madrid Highlights at <http://www.wipo.int/madrid/en/highlights/>
- E-Renewal Tool
- Fee Calculator: Costing service
- ROMARIN: Online search database
- Beware of misleading invoices –
http://www.wipo.int/madrid/en/fees/invoices_2014.html

General profile 2014

42,430 International Registrations

Average Number of Designations	6,89
Average Number of Classes	2,52
Average Fee	3,102 CHF
All Fees	70% < 3,000 CHF

The use of the Madrid System in 2014

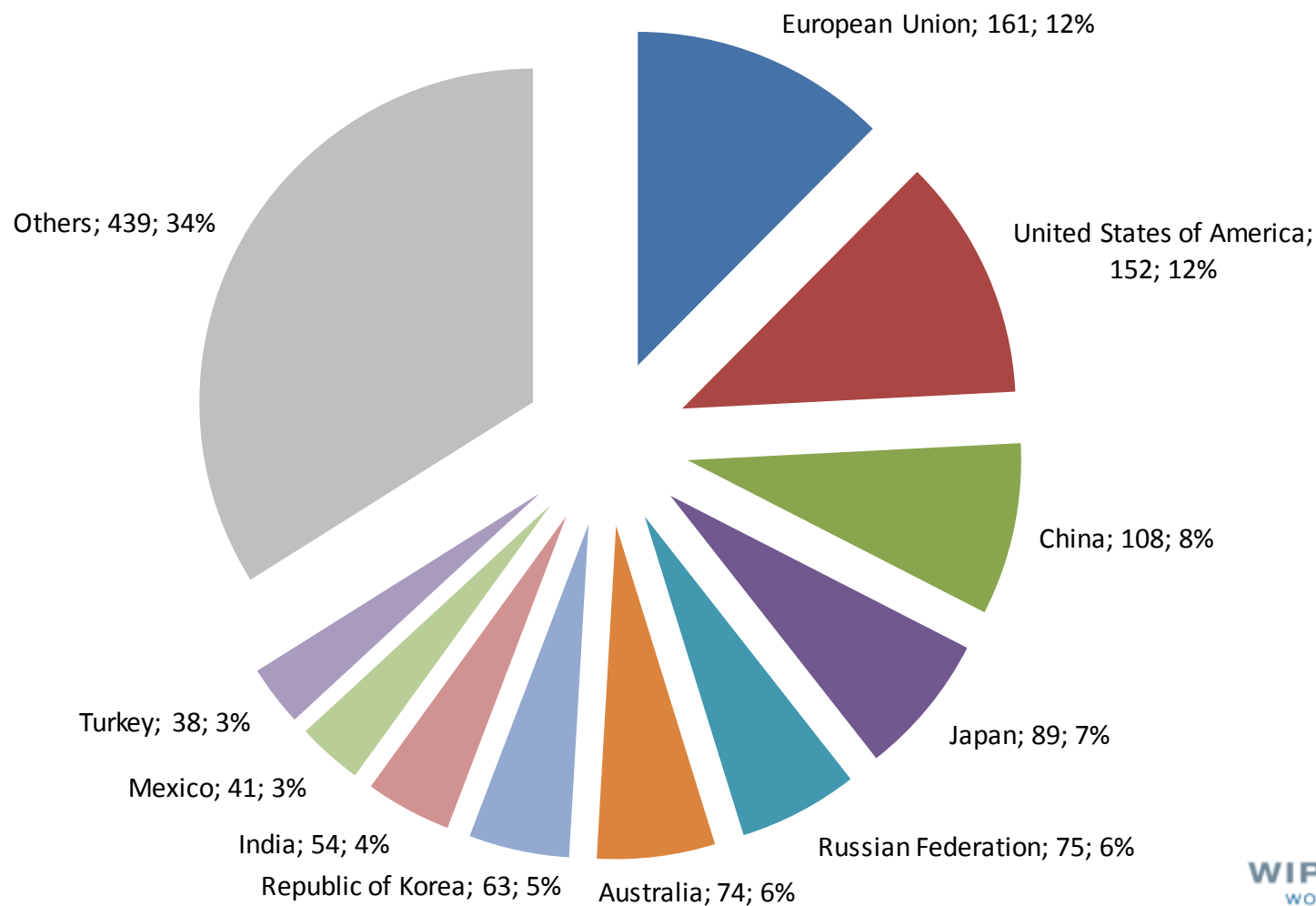
- A total of 47,885 international applications received
- At the end of 2014
 - 594,477 international registrations in force
 - Containing 5 615,723 million designations in force
 - Involving 198,027 holders

Top Offices of origin (OO)

Contracting Parties	2012	2013	2014
European Union	6,256	6,814	6,996
United States of America	5,073	5,893	5,414
Germany	4,553	4,357	3,883
France	3,639	3,514	3,377
Switzerland	2,720	2,885	2,994
Italy	2,332	2,118	2,070
Benelux	1,774	1,784	1,838
China	1,799	2,455	1,738
Japan	1,898	1,855	1,729
United Kingdom	1,274	1,580	1,560

Where Israel is the Office of origin

Total designations : 1,294

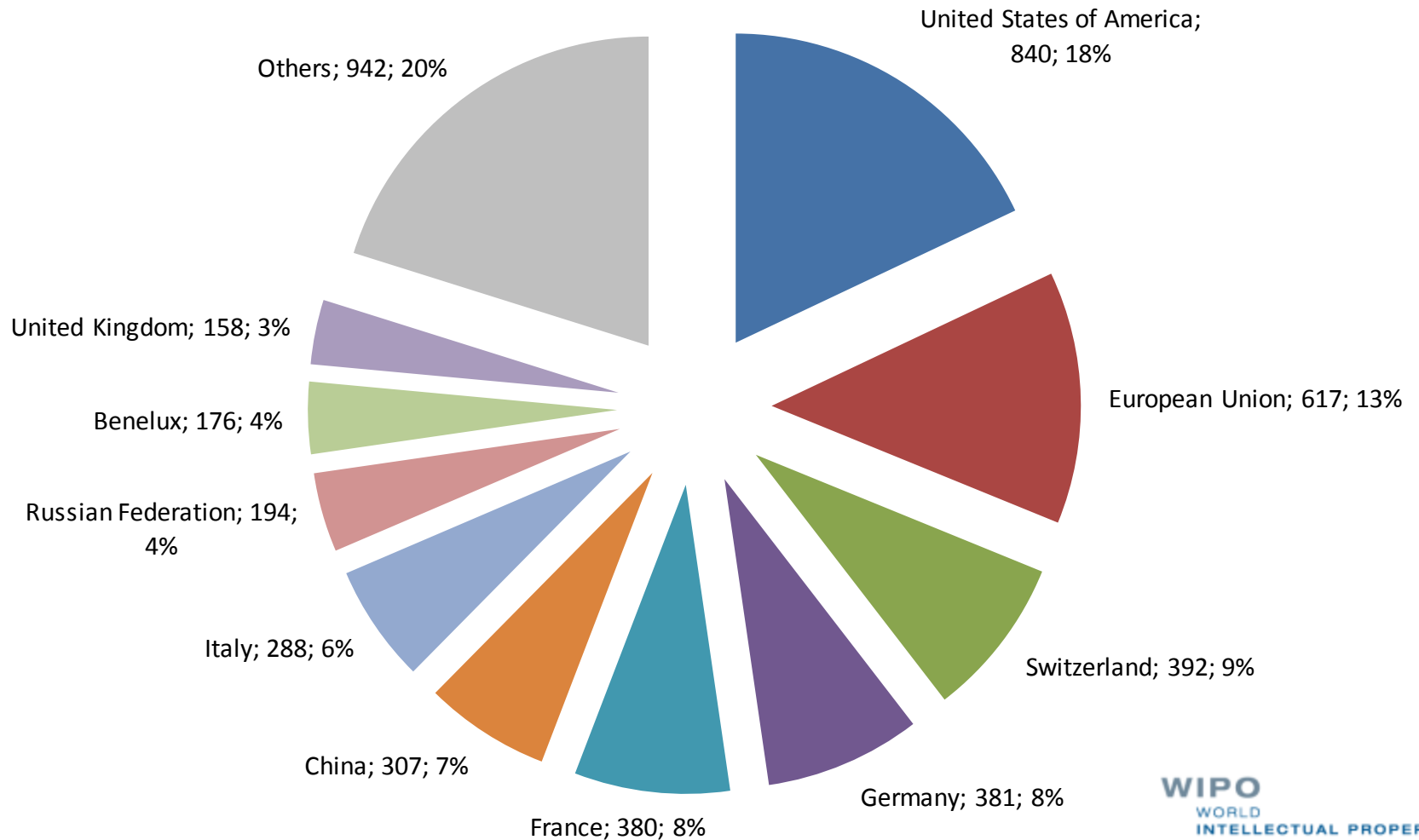


Top designated Contracting Parties (CP)

Contracting Parties	2012	2013	2014
China	20,120	20,275	20,309
European Union	16,889	17,598	17,270
United States of America	16,411	17,322	17,268
Russian Federation	16,634	18,239	16,573
Japan	12,493	13,179	12,814
Switzerland	13,464	13,215	12,759
Australia	10,753	11,675	11,533
Republic of Korea	10,090	10,967	10,402
Turkey	9,656	9,838	9,513
Mexico	-	5,095	8,533

Where Israel is the designated CP

Total designations : 4,675



Benefits for trademark owners

- Simple and economical procedure
 - A single set of simple formalities
 - A single filing Office
 - Low registration fees
 - No need to pay foreign agents for filings
 - No need to pay translation of the paperwork into several languages
- Effective procedure
 - A single international application produces the same legal effect in various countries
 - A fixed deadline for the confirmation or refusal of the legal effects in each designated country

Benefits for local agents

- The Madrid Protocol is optional and it does not replace the direct filing route
- Applicants would need the services of local agents at filing stage or at post-registration stage
- Increased designations will create more business opportunities (substantive work), like searches, refusals, oppositions, request for cancellations, dispute settlements, license and assignments contracts, and enforcement
- Post-registration activity may compensate for any reduction in local filing activity
- Expanding of services?

Contact details

- For general questions about the Madrid System
 - Madrid Customer Service intreg.mail@wipo.int
 - Telephone: + 41 22 338 8686
- For questions regarding specific international applications or international registrations
 - Madrid Team 3: madrid.team3@wipo.int
 - Telephone: + 41 22 338 750 3

The Hague System for the International Registration of Industrial Designs

Examples of Industrial Designs



DM/074502

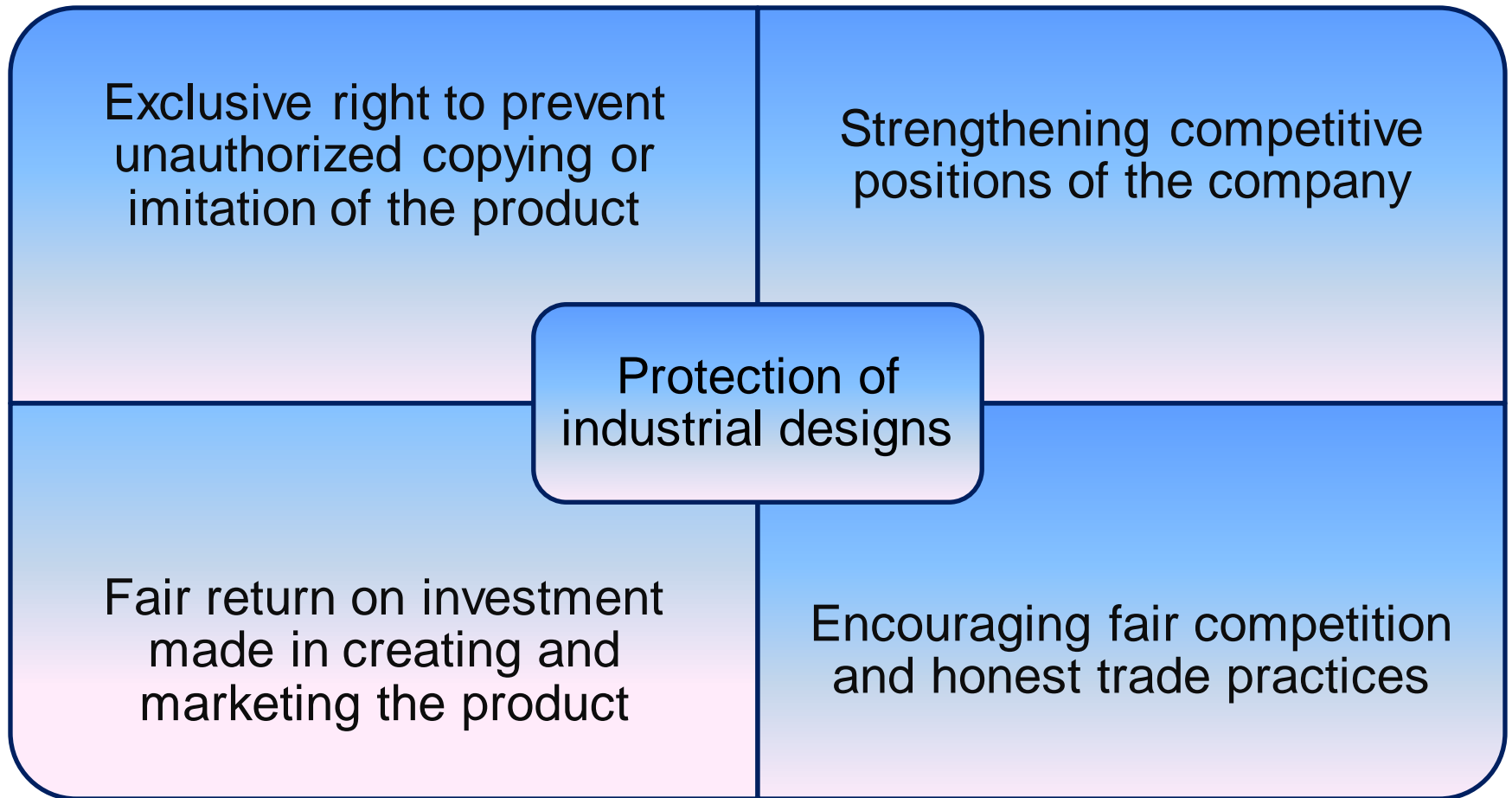


DM/083330



DM/081900

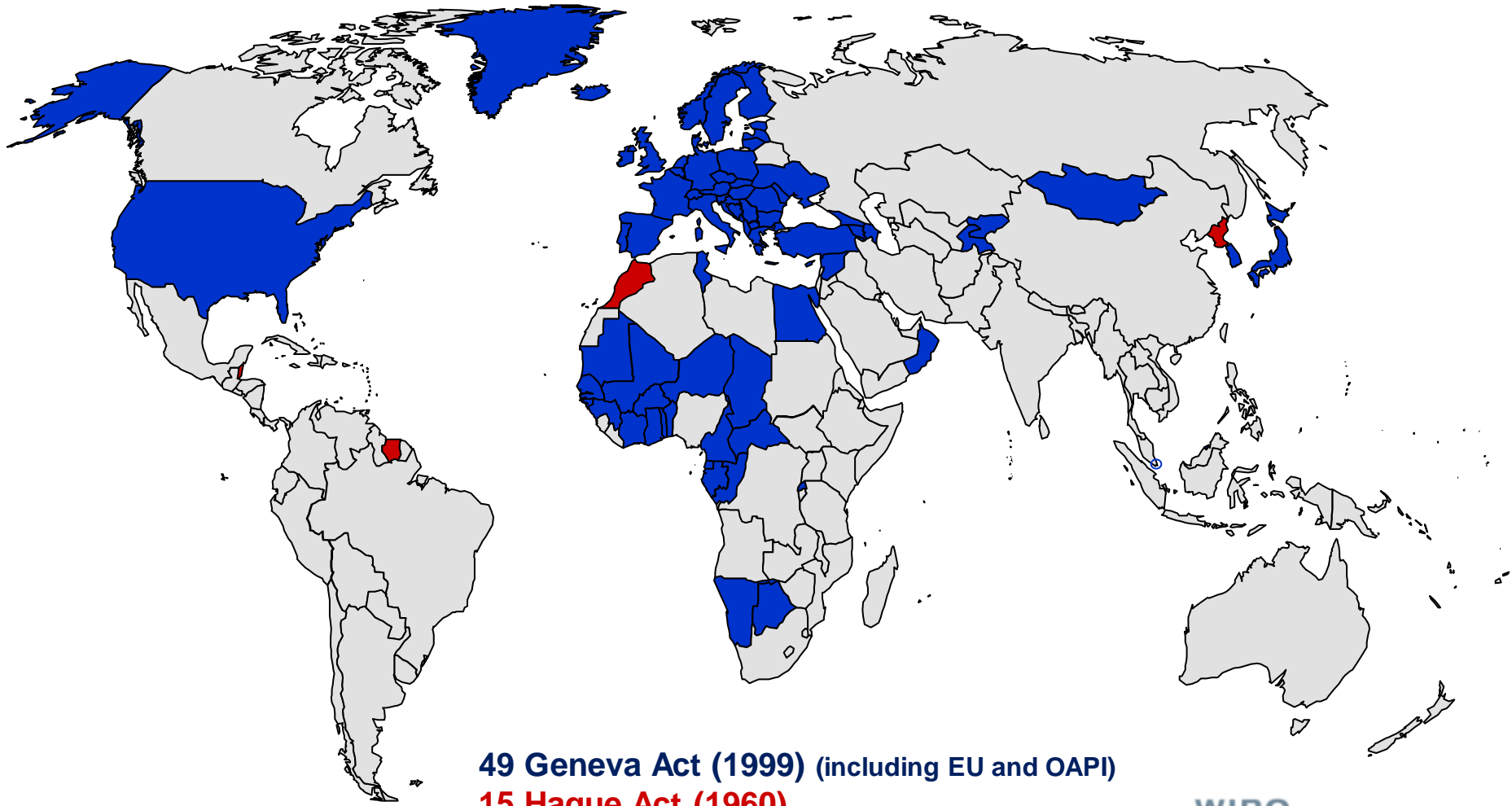
Why protect Industrial Designs?



What is the Hague System?

- A centralized filing mechanism
- A closed system
- A one-stop shop to obtain and maintain design protection in export markets
- An option to the national route
- A purely procedural treaty
- The domestic legislations of the designated Contracting Parties set the conditions for protecting the design and determine the rights which result from protection

Geographical scope of the Hague System



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

15 Hague Act (1960)

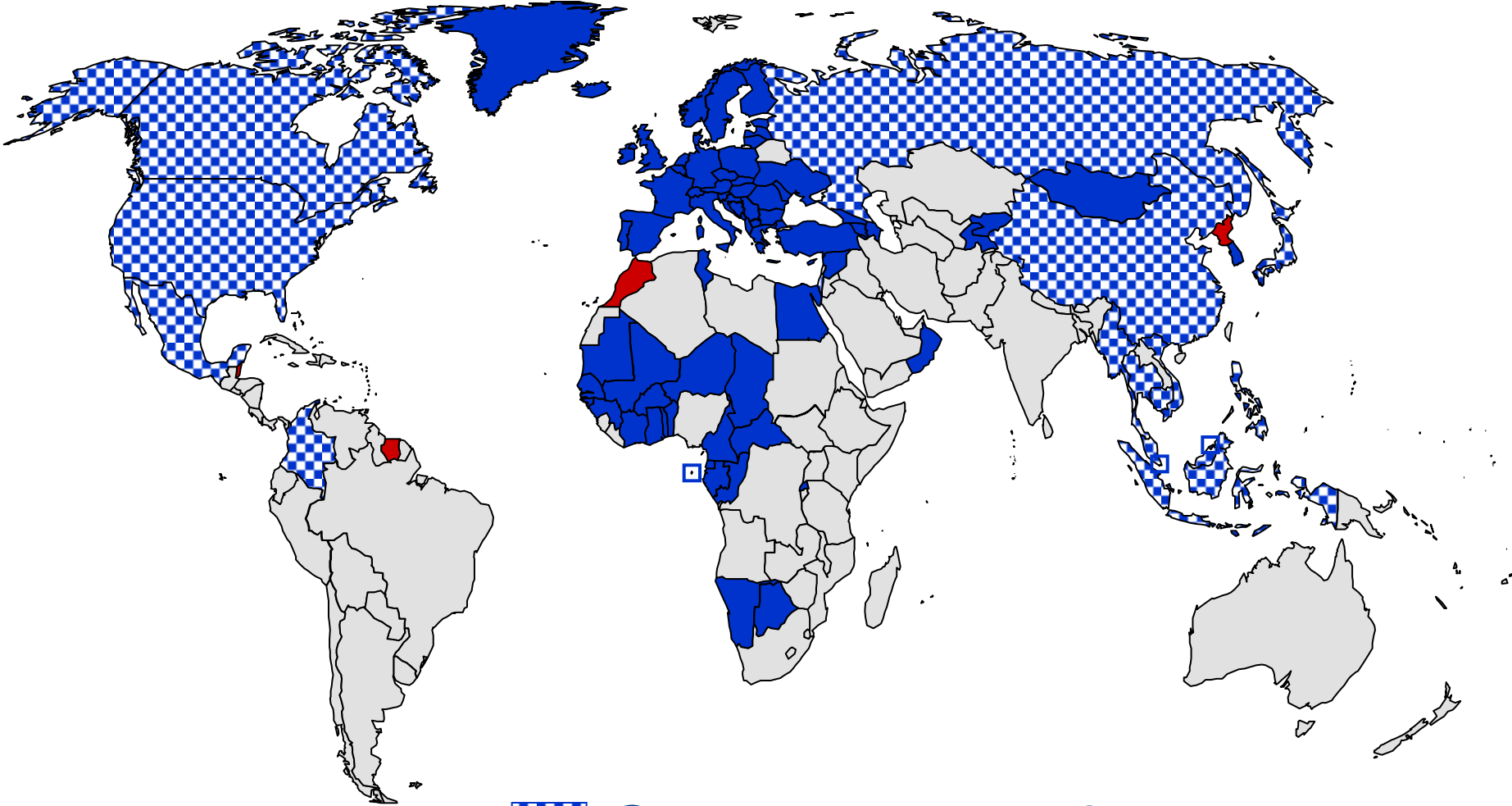
64 Contracting Parties

Accessions

- 2012: 2013: Brunei Darussalam
- 2014: Republic of Korea
- 2015: United States of America and Japan

- Future accessions?
 - China
 - Russian Federation
 - Morocco
 - ASEAN countries by 2015
 - Israel
 - Mexico

Foreseen Expansion of the Hague System



 Coming soon?

Key features of the Hague System (1)

- Entitlement, but no basic design
- Direct filing with WIPO, electronically or on paper
- One application – one language – one set of fees
- Can include up to 100 different designs (same Locarno class)
- One registration covering multiple territories
- «Self-designation» is possible

Key features of the Hague System (2)

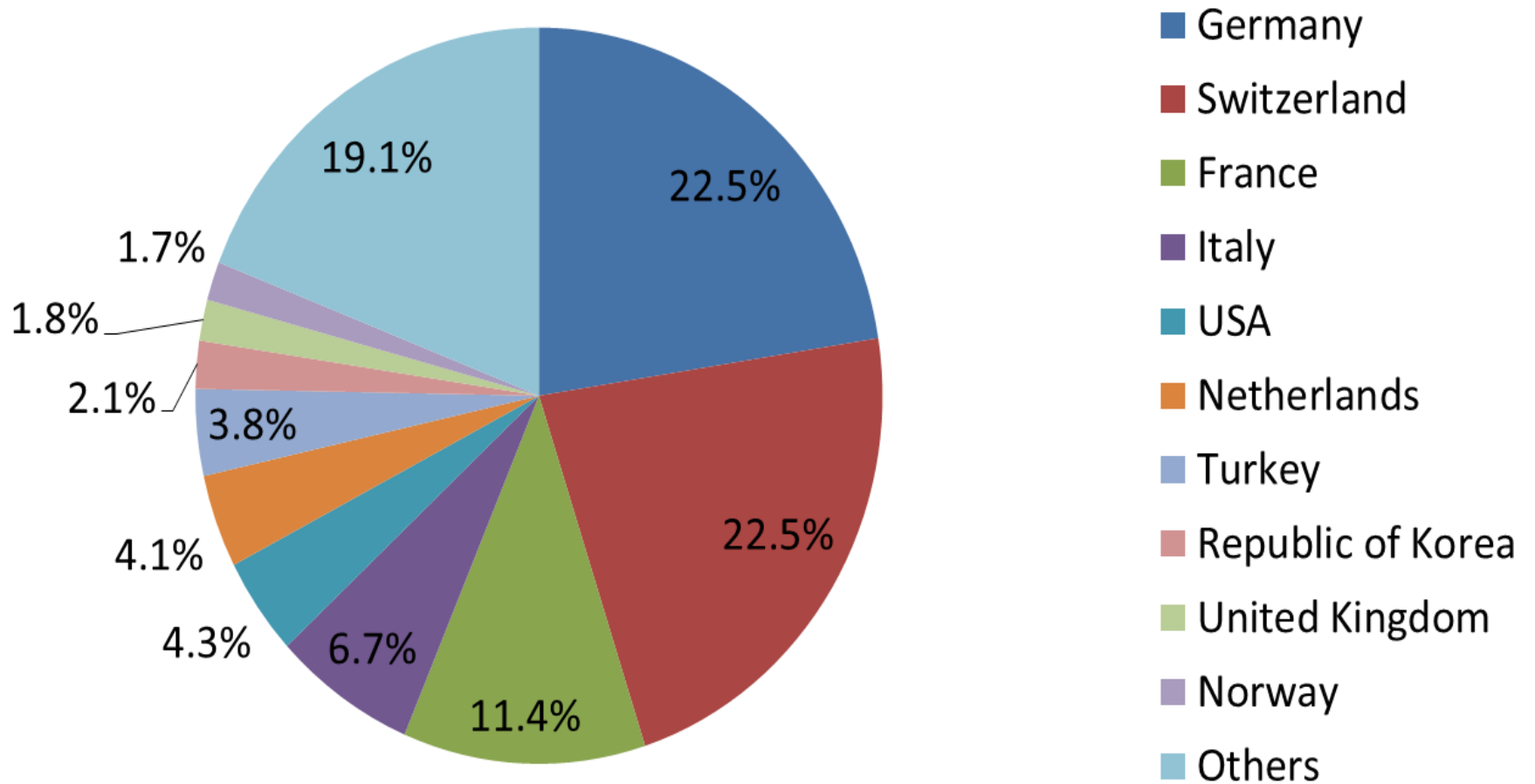
- Only formal examination in the International Bureau
- Substantive examination by the designated CPs only
- Fixed time limit for refusal – 6 or 12 months from the publication of the IR on the WIPO website
- Renewal – every 5 years – 15 years for the 1999 Act
- Centralized management of portfolio

The use of the Hague System in 2014

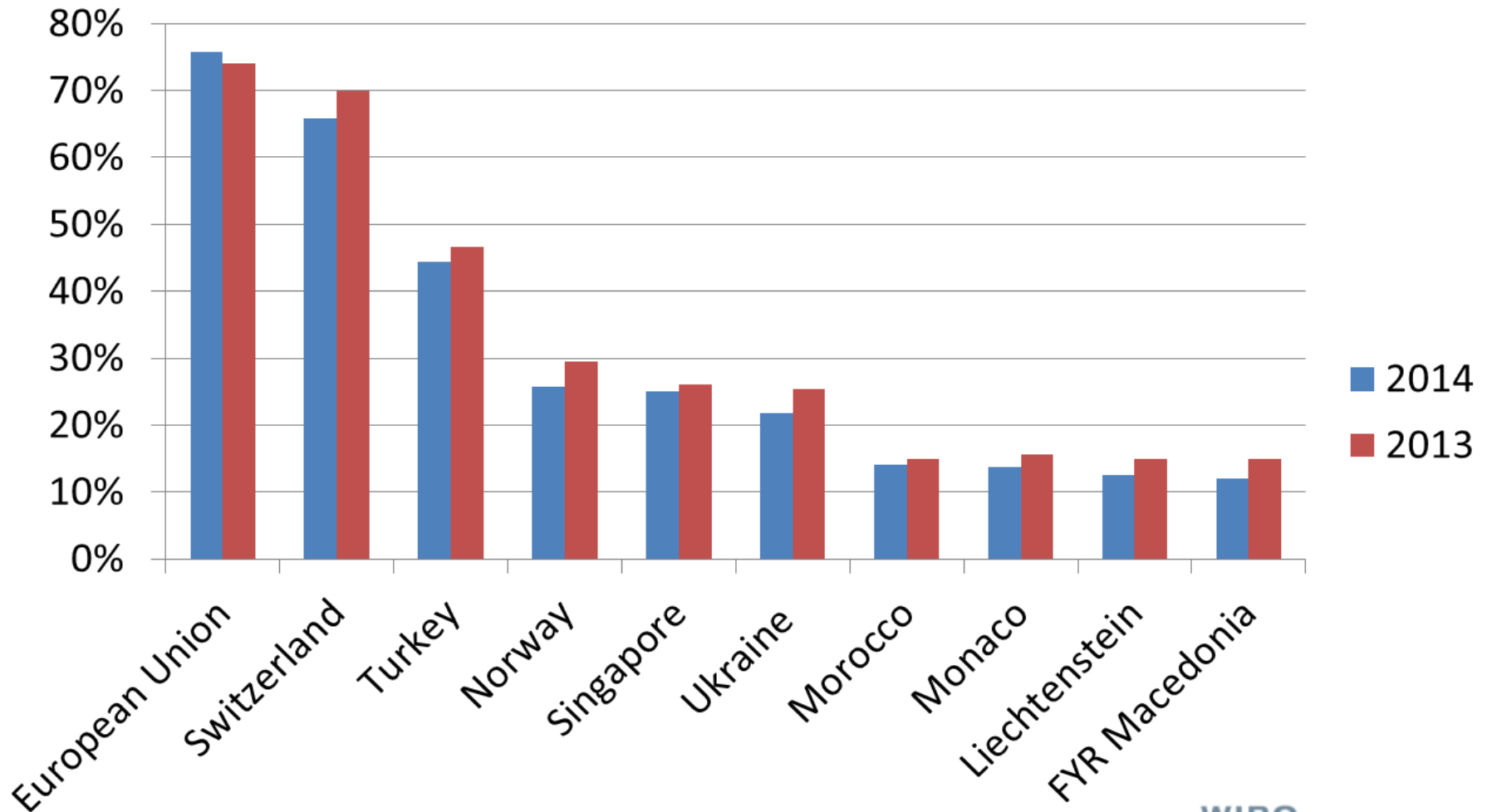
- 2,924 international applications received (14,441 designs)
- 2,703 international registrations recorded (13,504 designs)

- Approximately 27,722 international registrations in force,
 - Equivalent to over 130,000 designations in force
 - Involving 8,468 holders
 - 80% SMEs?

2014: Top Filers of International Applications (country of address of the applicant)



Most designated Contracting Parties in 2014 (international registrations)



Benefits for design owners

■ Simple

- a single electronic procedure
- a single filing Office

■ Savings

- low registration fees
- no need to pay foreign agents for filings

■ Effective

- a single application produces simultaneously the same legal effect in many countries
- a fixed deadline for confirmation or refusal
- a single, flexible title to manage

E-services

- New Hague Express Database
- Global Design Database launched
- E-filing
- E-Renewal
- E-Payment

- Coming soon:
 - Hague Portfolio Manager (HPM)
 - Hague Office Portal (HOP)

Thank you
for your attention

debbie.roenning@wipo.int



WIPO Arbitration and Mediation Center



Speaker: Matthew Bryan, Director
Patent Cooperation Treaty Legal Division



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 neutral*
- 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*

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 fee structure
- International neutrality
- Services include mediation, arbitration, expedited arbitration, expert determination, and domain name dispute resolution

Top Ten Considerations in Choice of Dispute Resolution Clause

Domestic Contracts	International Contracts
Costs – 71%	Costs – 71%
Time – 59%	Time – 57%
Quality Outcome – 44%	Enforceability – 53%
Confidentiality – 33%	Quality Outcome – 44%
Enforceability – 33%	Neutral Forum – 36%
Business Solution – 30%	Confidentiality – 32%
Neutral Forum – 18%	Business Solution – 29%
None in Particular – 9%	Support Provided by Institution – 9%
Setting Precedent – 6%	None in Particular – 6%
Support Provided by Institution – 6%	Setting Precedent – 5%

WIPO Center Report on International Survey of Dispute Resolution in Technology Transactions (2013)

www.wipo.int/amc/en/center/survey/results.html

WIPO ADR

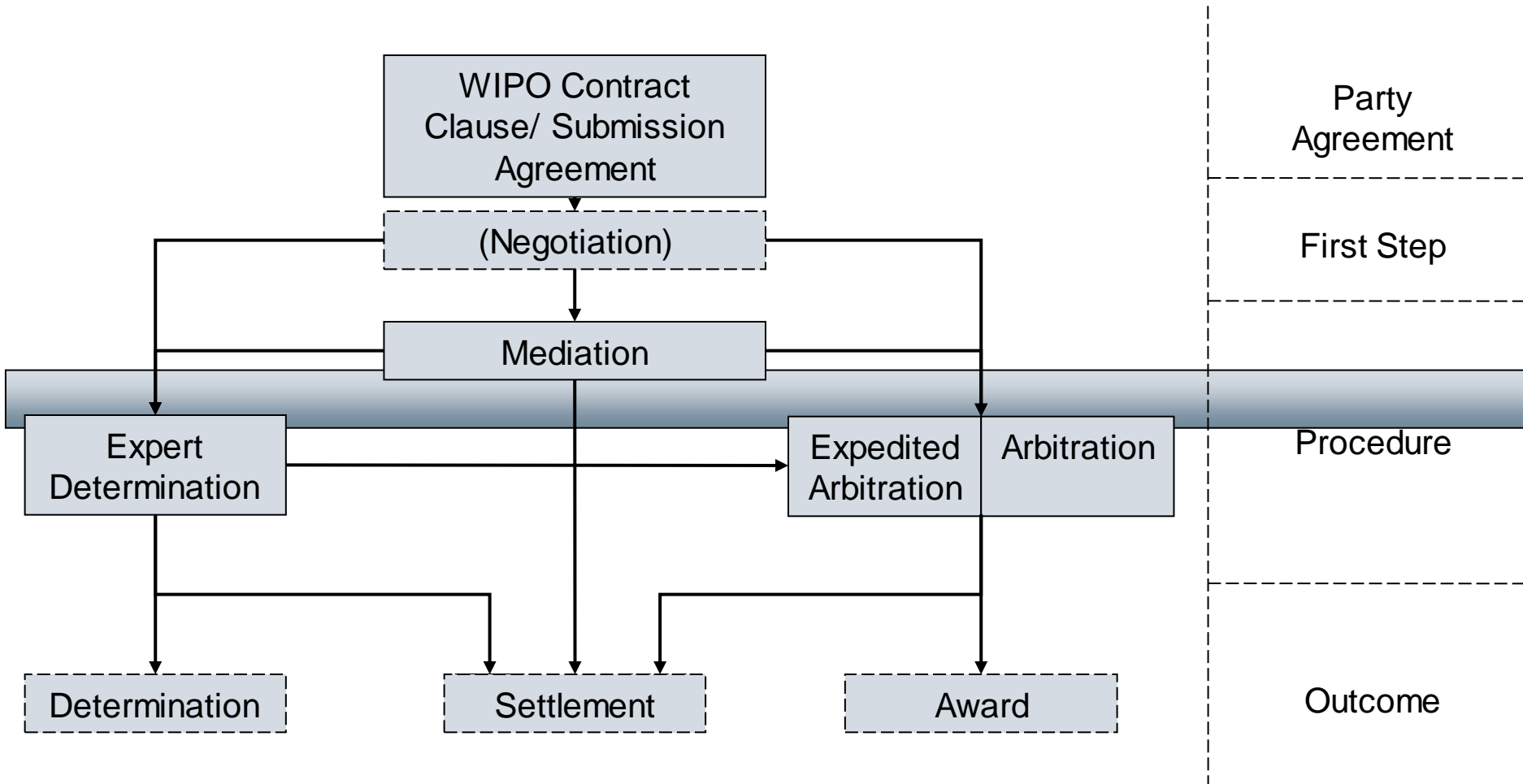
Mediation, Arbitration, Expert Determination

- **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' respective rights and obligations and enforceable under arbitral law. As a private alternative, 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.

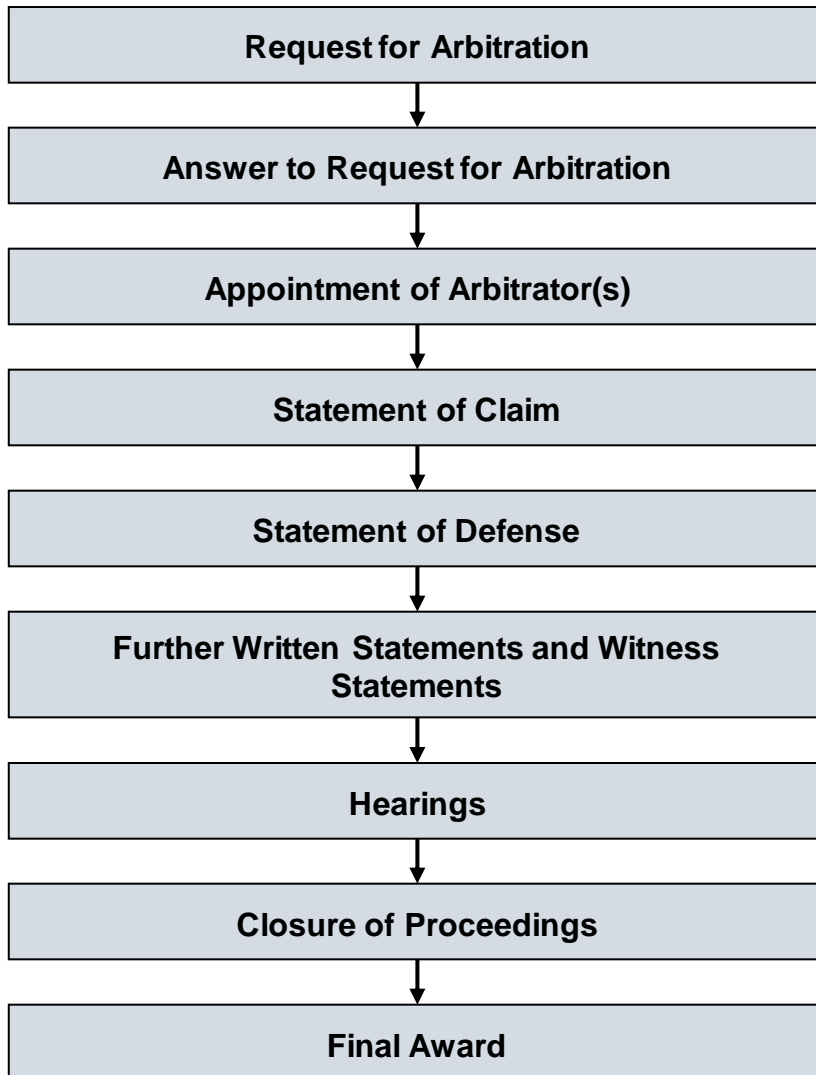
Routes to WIPO ADR

- ADR contract clause electing WIPO Rules administered by WIPO Center
 - WIPO Rules updated in 2014
- Model clauses: www.wipo.int/amc/en/clauses/index.html
 - Parties can shape the process via the clause (e.g., location, language, law, extent of discovery)
 - Allows for combination of procedures (e.g., mediation followed by expedited arbitration)
- Submission agreements for non-contractual disputes
- Court referrals

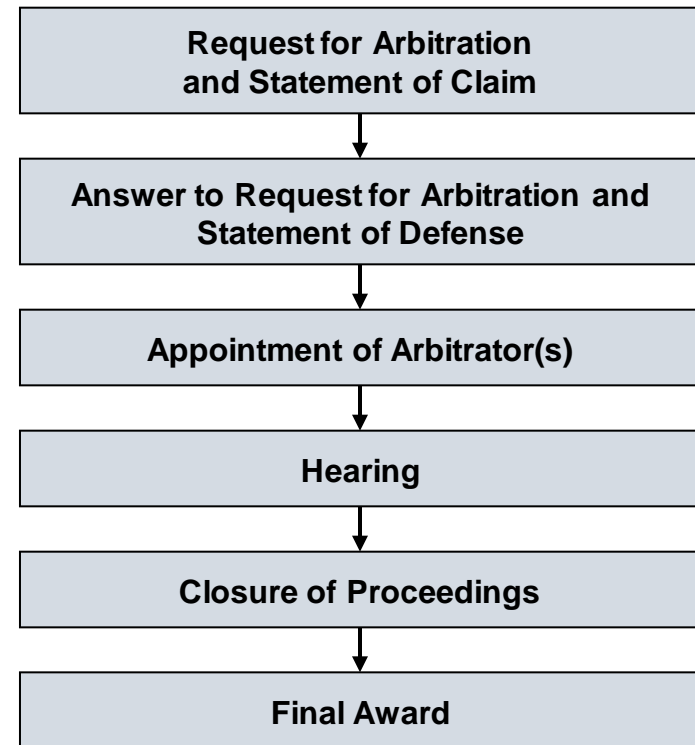
WIPO ADR Options



WIPO Arbitration



WIPO Expedited Arbitration



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

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 Center Case Administration

- Active time and case management
 - WIPO ECAF (optional online document management)

- WIPO list of mediators, arbitrators, experts
 - Specialized in different areas of IP and IT
 - 1,500+ from numerous countries
 - Detailed WIPO profiles for each neutral
 - Case appointment according to party preference

WIPO Electronic Case Facility (ECAF)

Easy; Instant; Centralized; Location-independent; Secure

ECAF HOME
Help
Arbitration
Mediation
Expert Determination
Logout



WIPO Electronic Case Facility (ECAF)

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

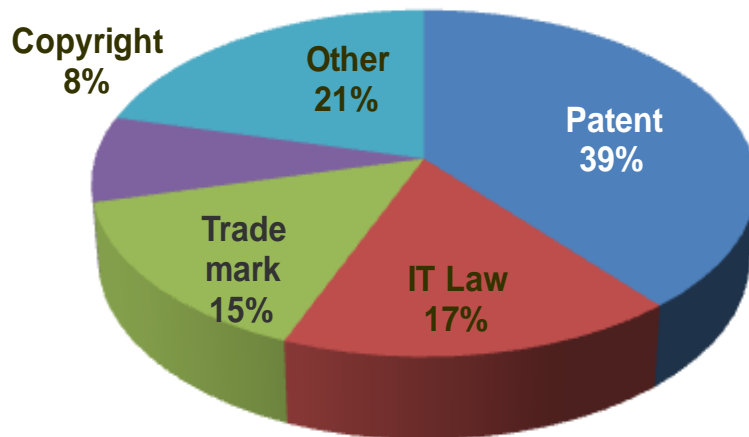
ITEM NO	SUBMITTED BY	DATE	SUBJECT	ANNEX
3	WIPO AMC Case Manager	04/06/09 14:44:26	Main Case File 3	1 [Add]
3.1		04/06/09 14:45:21	Annex 1	[Add]
2	WIPO AMC Case Manager	22/05/09 16:11:02	Main Case File 2	2 [Add]
2.1		22/05/09 16:11:22	Annex 1	3 [Add]
2.1.1		02/06/09 11:03:17	Annex 1	
2.1.2		21/09/09 12:05:27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

Areas of WIPO Mediation, Arbitration and Expert Determination Cases

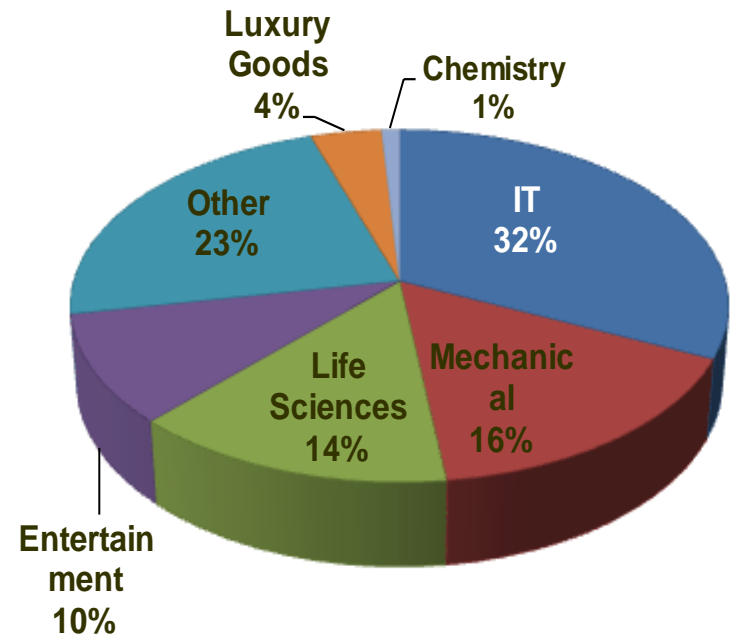
- Contractual: patent licenses, software/IT, R&D and technology transfer agreements, patent pools, distribution agreements, joint ventures, copyright collecting societies, trademark coexistence agreements, settlement agreements, as well as general commercial issues
- Non-contractual: infringement of IP rights
- Domestic and international disputes (25/75%)
- Amount in dispute from USD 50,000 to USD 1 billion
- WIPO case examples
 - ❑ www.wipo.int/amc/en/mediation/case-example.html
 - ❑ www.wipo.int/amc/en/arbitration/case-example.html

WIPO Case Subject Matter and Business Areas

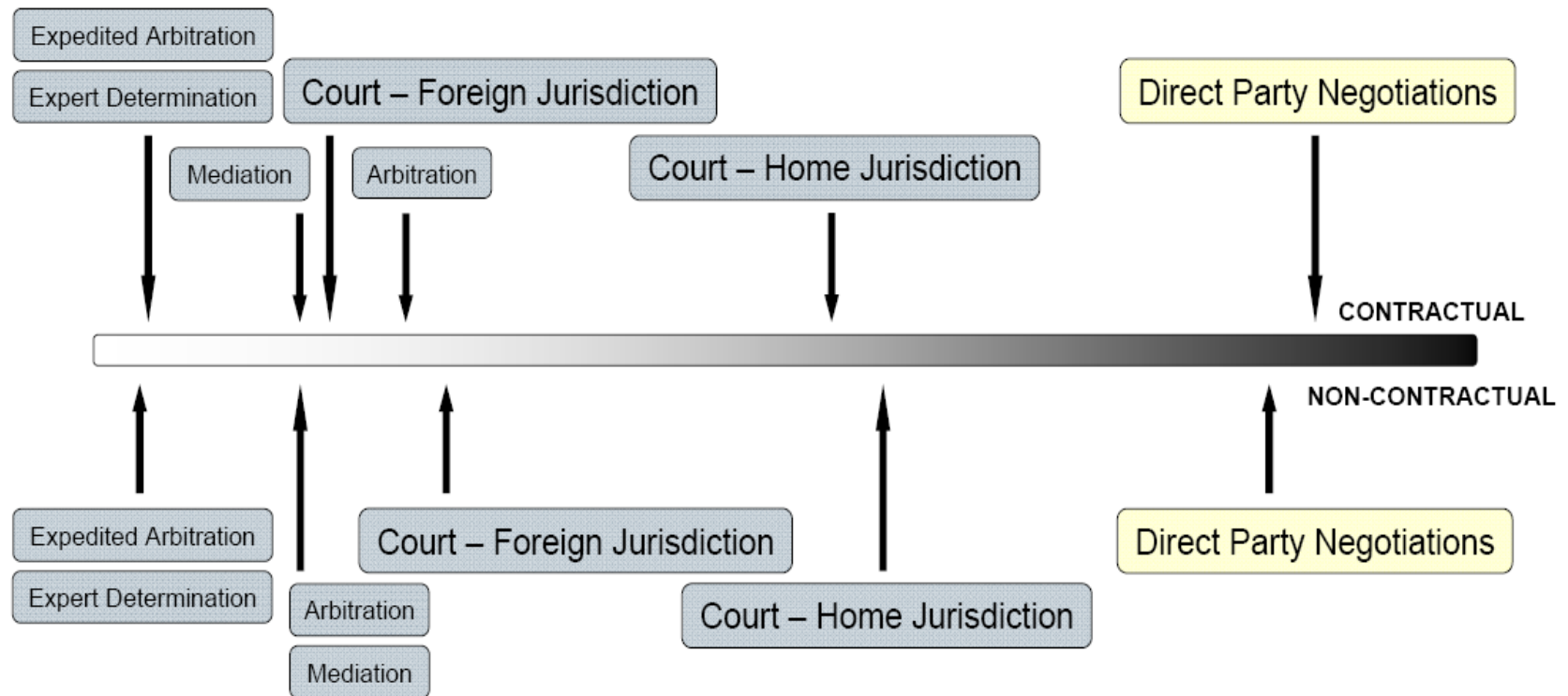
Subject Matter



Business Areas



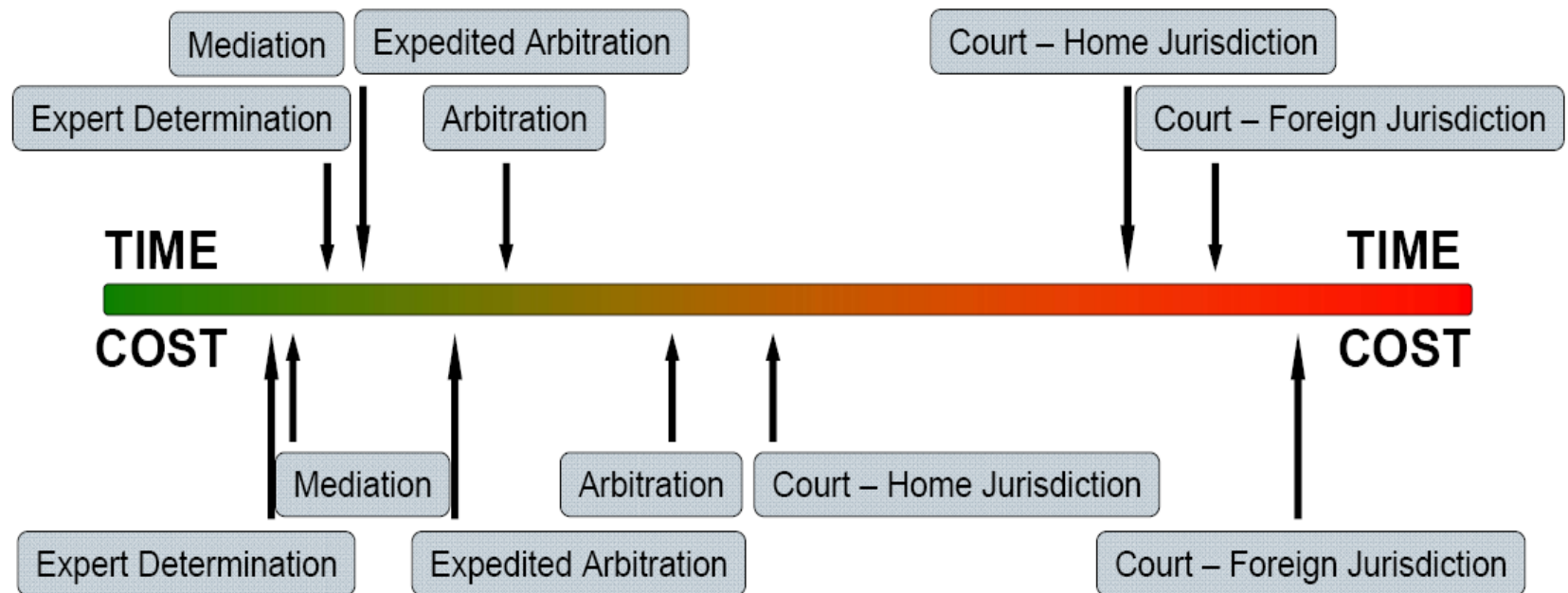
How Are Technology Disputes Resolved?



WIPO Center Report on International Survey of Dispute Resolution in Technology Transactions (2013)

www.wipo.int/amc/en/center/survey/results.html

Relative Time and Cost of Technology Dispute Resolution



WIPO Center Report on International Survey of Dispute Resolution in Technology Transactions (2013)

www.wipo.int/amc/en/center/survey/results.html

Relative Costs of Dispute Resolution Options

- Court litigation of IP disputes in foreign jurisdiction
 - ❑ Average of 3.5 years
 - ❑ Cost slightly over USD 850,000
- Arbitration
 - ❑ Average just over 1 year
 - ❑ Average cost USD 400,000 (WIPO cases: USD 165,000)
- Expedited Arbitration
 - ❑ Average 9 months (WIPO cases: 7 months)
 - ❑ Average cost under USD 50,000
- Mediation
 - ❑ Average of 8 months (WIPO cases: 5 months)
 - ❑ 91% of respondents stated costs typically under USD 100,000 (WIPO cases: USD 21,000)

WIPO Center Report on International Survey of Dispute Resolution
in Technology Transactions (2013)

www.wipo.int/amc/en/center/survey/results.html

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



Registration Fee No Registration Fee

Schedule of Fees

[Mediation](#)

[Arbitration / Expedited](#)

[Expert Determination](#)

[Emergency Relief Proce
1, 2014\)](#)

WIPO Domain Name Dispute Resolution: Uniform Domain Name Dispute Resolution Policy

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

UDRP: Principal Advantages

- Significantly quicker and cheaper than court litigation
 - Two-month average; fixed fees (from USD 1,500)
- Predictable criteria and results
- Decision (transfer) implemented directly by registrar
- Prevents consumer confusion/brand abuse
- Promotes commercial stability (reduced legal uncertainty for registration intermediaries)

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**.

WIPO Domain Name Dispute Resolution

- 15 years' experience as the global leader in domain name dispute resolution
 - 30,000 cases covering 55,000 domain names
 - Projected 2014 total: 2,500 cases
 - Involving parties based in 177 countries
 - US first-ranked for WIPO case parties and panelists
 - Multilingual case administration (21 languages to date)
 - Paperless filing
 - WIPO-designed “eUDRP”
- Top five UDRP Complainant Area of Activity: Retail, Banking and Finance, Fashion, Biotech and Pharma, IT

New gTLDs by the Numbers

- **1,930 applications** (costing USD 357m in registration fees)
- **1,409** unique applications
 - ❑ .APP (13); .INC, .HOME (11); .ART (10); .BLOG, .BOOK, .LLC, .SHOP (9); .DESIGN (8); .CLOUD, .HOTEL, .LTD, .LOVE, .MAIL, .NEWS, .STORE, .WEB (7)
 - ❑ “.keyword” (“.good” or “.service”) (899 – 46%); “.brand” (637 – 33%); “[restricted].brand keyword” (255 – 13%); “.geographic” (55 – 3%); “.community” (84 – 4%)
- **116 IDNs** (Internationalized Domain Names) in **12 language scripts**
 - ❑ Chinese (73), Arabic (15), Japanese (9), Cyrillic (8), Hebrew, Hindi, Korean, Thai, others

Early New gTLD UDRP Cases Filed with WIPO

- snickers.clothing
- debeers.diamonds
- stihl.ceo
- drmartens.clothing
- stihl.equipment
- oshkoshbgosh.clothing
- loehmanns.clothing
- sheraton.viajes
- statoil.holdings
- zionsbank.holdings
- geico.email
- coit.cleaning

As of November 2014:
126 WIPO cases (157 domain names)

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

- WIPO Jurisprudential Overview (2.0) of Selected UDRP Questions

www.wipo.int/amc/en/domains/search/overview/index.html

- Legal Index of UDRP Decisions

www.wipo.int/amc/en/domains/search/index.html

- Full text search on WIPO Panel Decisions

www.wipo.int/amc/en/domains/search

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

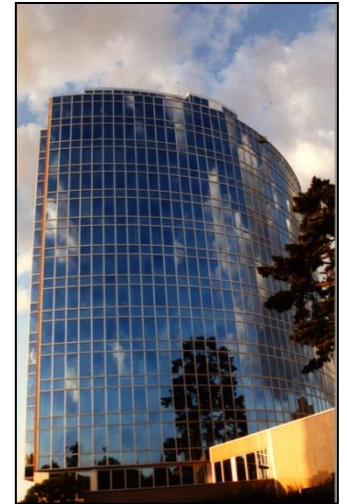
- 2.1 Is the complainant required to prove that the respondent lacks rights or legitimate interests in the disputed domain name?
- 2.2 Does a respondent automatically have rights or legitimate interests in a domain name comprised of a dictionary word(s)?
- 2.3 Can a reseller/distributor of trademarked 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?

Contacting the WIPO Center

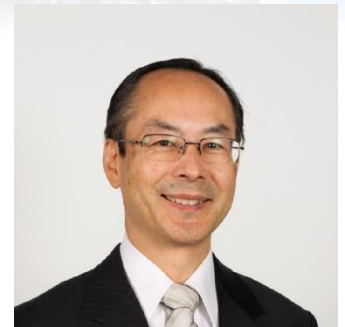
- Queries: arbiter.mail@wipo.int
- Department contacts: www.wipo.int/amc/en/contact/
- ADR: www.wipo.int/amc/en/
- Domain Names: www.wipo.int/amc/en/domains/



Global Databases for Intellectual Property Platforms and Tools for the Connected Knowledge Economy



- Speaker: Yo Takagi, Assistant Director General, Global Infrastructure Sector



Benefits to Stakeholders

■ For Innovators/IP Professionals/Business/Research:

➤ IP intelligence

- Is it worthwhile to protect my innovation? Is there any similar brand? Who are potential competitors?

➤ Partnering

- Who may be interested in my innovation? Who can provide me with a chance to produce/market new things as a partner?

■ For IP Offices:

➤ Providing digital workflow and online environment

- Efficiency and timeliness with quality service

Global Databases, Tools, and Platforms for IP Business (FREE)

- PATENTSCOPE
- Global Brand Database
- Global Design Database
- WIPO Lex
- WIPO IPAS, WIPO DAS
- WIPO CASE
- WIPO GREEN, WIPO Re:Search

Background: Patent Information

- More patent applications (& families) are filed in multiple countries
- More non-resident applications are filed
- More foreign applications filed in Asian languages (Chinese, Korean and Japanese)
- Prior art search needs to cover global patent data
- PCT (international publications) accounts for more than 50% of non-resident applications

PATENTSCOPE

- 2.6 million PCT data (first publish every week, high quality full text)
- 44 million records from 41 countries or regions
- Full text data
- Analyze results by graphs and charts
- Search and read in your language

How to use it?



Partnering Across the World

WIPO ReSearch partner BIO Ventures for Global Health (BVGH) brokered 38 new agreements in 2014 - more than double the original target for the year.

- Successful 2014 for WIPO ReSearch
- 2014 Partnership Hub Report: Catalyzing Partnerships for Global Health PDF

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The International Patent System

WIPO | MADRID

The International Trademark System

WIPO | HAGUE

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Next Meetings

Standing Committee on the Law of Trademarks
March 16-20

Committee on Development and IP (CDIP)
April 20-24

Diplomatic Conference for the Adoption of a New Act of the Lisbon Agreement
May 11-21

All upcoming meetings

Webcasting



Information Revolution for the Blind

Advocate Marianne Diamond at TEDx urges ratification of the Marrakesh Treaty.

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PATENTSCOPE

43 million international and national patent documents

Global Brand Database

15,810,000 international and national records of trademarks, appellations of origin and emblems

ROMARIN

International marks recorded under the Madrid System

WIPO Lex

IP laws and treaties

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World Intellectual Property Indicators

Latest statistical report shows continued growth in IP filing despite uneven pace of global economic recovery.

PATENTSCOPE

The PATENTSCOPE database provides access to international Patent Cooperation Treaty (PCT) applications in full text format on the day of publication. The information may be searched by entering keywords, names of applicants, international patent classification and many other search criteria in multiple languages.

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[All news](#)

Projects and studies

Patent legal status

WIPO activities for improving worldwide availability, reliability and comparability of patent legal status data, e.g. to further develop patent legal status databases and widen the participation of countries in data sharing.

Patent landscapes

WIPO reports in areas of particular interest to developing and least developed countries, such as public health, food security, climate change and environment.



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Query

electric car

Query Language: English

Expansion Mode: Automatic

Precision 0 4 Recall

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TIP; Search words – in English (best for Machine translation)

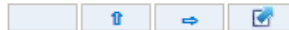


130k to 153k; 20% plus

Results 1-10 of 153,156 for Criteria:ALL:(EN_Tl:("electric car" OR "electrical motor" OR "hybrid car" OR "electric vehicle" OR "electric automobile"~21 OR "electric vehicular"~21) OR EN_AB:(("electric car" OR "electrical motor" OR "hybrid car" OR "electric vehicle" OR "electric automobile"~21 OR "electric vehicular"~21)) OR (DE_Tl:("Elektrofahrzeug" OR "Elektroauto" OR "Elektromotors" OR "Elektroautos" OR "Hybridfahrzeug" OR "Hybridautomobil" OR "elektrisches Fahrzeug") OR DE_AB:(("Elektrofahrzeug" OR "Elektroauto" OR "Elektromotors" OR "Elektroautos" OR "Hybridfahrzeug" OR "Hybridautomobil" OR "elektrisches Fahrzeug")) OR (ES_Tl:("vehículo eléctrico" OR "motor eléctrico" OR "vagón eléctrico" OR "coche eléctrico" OR "carro eléctrico" OR "automóvil eléctrico" OR "vehículo híbrido") OR ES_AB:(("vehículo eléctrico" OR "motor eléctrico" OR "vagón eléctrico" OR "coche eléctrico" OR "carro eléctrico" OR "automóvil eléctrico" OR "vehículo híbrido")) OR (FR_Tl:("véhicule électrique" OR "voiture électrique" OR "auto électrique" OR "moteur électrique" OR "véhicule hybride" OR "voiture hybride") OR FR_AB:(("véhicule électrique" OR "voiture électrique" OR "auto électrique" OR "moteur électrique" OR "véhicule hybride" OR "voiture hybride")) OR (IT_Tl:("elettrico veicoli"~22 OR "elettrico autoveicolo"~22 OR "elettrico autovettura"~22 OR "elettrico automobile"~22 OR "elettrico automobilistico"~22 OR "elettrico lavaggio"~22 OR "veicolo elettrico" OR "elettrico freantura"~22 OR "motore elettrico") OR IT_AB:(("elettrico veicoli"~22 OR "elettrico autoveicolo"~22 OR "elettrico autovettura"~22 OR "elettrico automobile"~22 OR "elettrico automobilistico"~22 OR "elettrico lavaggio"~22 OR "veicolo elettrico" OR "elettrico freantura"~22 OR "motore elettrico")) OR (JA_Tl:("電動車両" OR "電気自動車" OR "ハイブリッド自動車" OR "ハイブリッドカ" OR "電気車" OR "ハイブリッド車" OR "ハイブリッドカー") OR JA_AB:(("電動車両" OR "電気自動車" OR "ハイブリッド自動車" OR "ハイブリッドカ" OR "電気車" OR "ハイブリッド車" OR "ハイブリッドカー")) OR (KO_Tl:("전기자동차" OR "전기 차량" OR "전동 차량" OR "전기차" OR "차량의제어" OR "하이브리드 자동차와아이" OR "전기 모터 제어" OR "전기 모터" OR "하이브리드 자동차용") OR KO_AB:(("전기자동차" OR "전기 차량" OR "전동 차량" OR "전기차" OR "차량의제어" OR "하이브리드 자동차와아이" OR "전기 모터 제어" OR "전기 모터" OR "하이브리드 자동차용")) OR (NL_Tl:("elektrisch voertuigen"~22 OR "elektrisch auto"~22 OR "elektrisch autoradio"~22 OR "elektrisch een"~22 OR "elektrisch voertuigdakopening"~22 OR "elektrisch motorvoertuigen"~22 OR "elektrisch ruimtecellen"~22 OR "elektrisch transportvoertuig"~22 OR "elektrisch automobiel"~22) OR NL_AB:(("elektrisch voertuigen"~22 OR "elektrisch auto"~22 OR "elektrisch autoradio"~22 OR "elektrisch een"~22 OR "elektrisch voertuigdakopening"~22 OR "elektrisch motorvoertuigen"~22 OR "elektrisch ruimtecellen"~22 OR "elektrisch transportvoertuig"~22 OR "elektrisch automobiel"~22)) OR (PT_Tl:("veículo elétrico" OR "veículo eléctrico" OR "automóvel eléctrico" OR "veículo elétrico" OR "motor elétrico") OR PT_AB:(("veículo elétrico" OR "veículo eléctrico" OR "automóvel eléctrico" OR "veículo elétrico" OR "motor elétrico")) OR (RU_Tl:("электрической автомобиля"~22 OR "электрической транспортных средств"~22 OR "электрической вагона"~22 OR "электроподвижного автомобиля"~22 OR "электроподвижного транспортных средств"~22 OR "электроподвижного вагона"~22 OR "электротранспорта" OR "для электрического транспортного средства" OR "электрического транспортного средства и") OR RU_AB:(("электрической автомобиля"~22 OR "электрической транспортных средств"~22 OR "электрической вагона"~22 OR "электроподвижного автомобиля"~22 OR "электроподвижного транспортных средств"~22 OR "электроподвижного вагона"~22 OR "электротранспорта" OR "для электрического транспортного средства" OR "электрического транспортного средства и")) OR (SV_Tl:("elbil" OR "elfordon" OR "elmotor") OR SV_AB:(("elbil" OR "elfordon" OR "elmotor")) OR (ZH_Tl:("电车" OR "电动车辆" OR "电动汽车" OR "电动机动" OR "用于电动机动" OR "混合动力汽车" OR "混合动力车发电") OR ZH_AB:(("电车" OR "电动车辆" OR "电动汽车" OR "电动机动" OR "用于电动机动" OR "混合动力汽车" OR "混合动力车发电"))) Office(s):all Language:EN Stemming: true

Search Query (synonyms & technologically related terms)





1. (WO2012167518) SOLAR HYBRID VEHICLE

[PCT Biblio. Data](#)
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Pub. No.: WO/2012/167518

International Application No.: PCT/CN2011/079446

Publication Date: 13.12.2012

International Filing Date: 07.09.2011

IPC:
B60K 6/28 (2007.10), *B60L 8/00* (2006.01)

Applicants: ZHU, Shuyi [CN/CN]; (CN)

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Priority Data: 201110151619.9 08.06.2011 CN

Title
(EN) SOLAR HYBRID VEHICLE

(FR) VÉHICULE HYBRIDE SOLAIRE

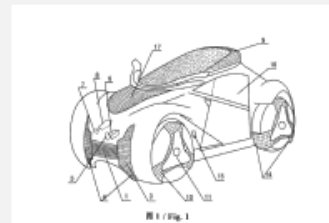
(ZH) 太阳能混合动力汽车

Abstract:

(EN)A solar hybrid vehicle comprises a vehicle body, a vehicle energy configuration system, and a braking energy recycling device (11). The vehicle body collects solar energy with a solar energy collection system, the collected solar energy is stored in the vehicle energy configuration system, and the braking energy recycling device is connected to a storage battery pack (6). A sensor is disposed between the vehicle energy configuration system and the storage battery pack. The vehicle energy configuration system is connected to an on-board automatic control system, an external charging interface (15) and an electric motor (7). The present invention combines multiple technical solutions, reduces energy consumption, increases the utilization of solar energy, and is more aesthetic and user-friendly.

(FR)La présente invention concerne un véhicule hybride solaire comportant une carrosserie de véhicule, un système de configuration d'énergie de véhicule, et un dispositif de recyclage d'énergie au freinage (11). La carrosserie de véhicule collecte de l'énergie solaire grâce à un système de collecte d'énergie solaire, l'énergie collectée est stockée dans le système de configuration d'énergie de véhicule et le dispositif de recyclage d'énergie au freinage est connecté à un bloc d'éléments d'accumulateur (6). Un capteur est disposé entre le système de configuration d'énergie de véhicule et le bloc d'éléments d'accumulateur. Le système de configuration d'énergie de véhicule est connecté à un système de commande automatique embarqué, à une interface de charge externe (15) et à un moteur électrique (7). La présente invention est une combinaison de plusieurs solutions techniques, réduit la consommation d'énergie, accroît l'utilisation de l'énergie solaire, et est plus esthétique et conviviale.

(ZH)一种太阳能混合动力汽车, 包含汽车本体、车体能量配置系统、制动能量回收装置(11); 汽车本





1. (WO2012167518) SOLAR HYBRID VEHICLE

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[detail.jsfDescription](#) Machine translation**Query**

ALL:((EN_Ti:("electric car" OR "electrical motor" OR "hybrid car" OR "electric vehicle" OR "electric automobile"~21 OR "electric vehicular"~21) OR EN_AB:("electric car" OR "electrical motor" OR "hybrid car" OR "electric vehicle" OR "electric automobile"~21 OR "electric vehicular"~21)) OR (DE_Ti:("Elektrofahrzeug" OR "Elektroauto" OR "Elektromotors" OR "Elektroautos" OR "Hybridfahrzeug" OR "Hybridautomobil" OR "elektrisches Fahrzeug") OR DE_AB:("Elektrofahrzeug" OR "Elektroauto" OR "Elektromotors" OR "Elektroautos" OR "Hybridfahrzeug" OR "Hybridautomobil" OR "elektrisches Fahrzeug")) OR (ES_Ti:("vehículo eléctrico" OR "motor eléctrico" OR "vagón eléctrico" OR "coche eléctrico" OR "carro eléctrico" OR "automóvil eléctrico" OR "vehículo híbrido") OR ES_AB:("vehículo eléctrico" OR "motor eléctrico" OR "vagón eléctrico" OR "coche eléctrico" OR "carro eléctrico" OR "automóvil eléctrico" OR "vehículo híbrido")) OR (FR_Ti:("véhicule électrique" OR "voiture électrique" OR "auto électrique" OR "moteur électrique" OR "véhicule hybride" OR "voiture hybride") OR FR_AB:("véhicule électrique" OR "voiture électrique" OR "auto électrique" OR "moteur électrique" OR "véhicule hybride" OR "voiture hybride")) OR (IT_Ti:("elettrico veicol"~22 OR "elettrico autoveicolo"~22 OR "elettrico autoveettura"~22 OR "elettrico automobile"~22 OR "elettrico automobilistico"~22 OR "elettrico lavaggio"~22 OR "veicolo elettrico" OR "elettrico freatura"~22 OR "motore elettrico") OR IT_AB:("elettrico veicol"~22 OR "elettrico autoveicolo"~22 OR "elettrico autoveettura"~22 OR "elettrico automobile"~22 OR "elettrico automobilistico"~22 OR "elettrico lavaggio"~22 OR "veicolo elettrico" OR "elettrico freatura"~22 OR "motore elettrico")) OR (JA_Ti:("電動車両" OR "電気自動車" OR "ハイブリッド自動車" OR "ハイブリッドカー" OR "電気車" OR "ハイブリッド車" OR "ハイブリッドカー") OR JA_AB:("電動車両" OR "電気自動車" OR "ハイブリッド自動車" OR "ハイブリッドカー" OR "電気車" OR "ハイブリッド車" OR "ハイブリッドカー")) OR (KO_Ti:("전기자동차" OR "전기 차량" OR "전동차량" OR "전기차" OR "차량의제어" OR "하이브리드 자동차와아이" OR "전기 모터 제어" OR "전기 모터" OR "하이브리드 자동차용") OR KO_AB:("전기자동차" OR "전기 차량" OR "전동차량" OR "전기차" OR "차량의제어" OR "하이브리드 자동차와아이" OR "전기 모터 제어" OR "전기 모터" OR "하이브리드 자동차용")) OR (NL_Ti:("elektrisch voertuigen"~22 OR "elektrisch auto"~22 OR "elektrisch autoradio"~22 OR "elektrisch een"~22 OR "elektrisch voertuigdakopening"~22 OR "elektrisch motorvoertuigen"~22 OR "elektrisch ruimtecellen"~22 OR "elektrisch transportvoertuig"~22 OR "elektrisch autobief"~22) OR NL_AB:("elektrisch voertuigen"~22 OR "elektrisch auto"~22 OR "elektrisch autoradio"~22 OR "elektrisch een"~22 OR "elektrisch voertuigdakopening"~22 OR "elektrisch motorvoertuigen"~22 OR "elektrisch ruimtecellen"~22 OR "elektrisch transportvoertuig"~22 OR "elektrisch autobief"~22)) OR (PT_Ti:("veículo eléctrico" OR "veículo eléctrico" OR "automóvil eléctrico" OR "veículo eléctrico" OR "motor eléctrico") OR PT_AB:("veículo eléctrico" OR "veículo eléctrico" OR "automóvil eléctrico" OR "veículo eléctrico" OR "motor eléctrico")) OR (RU_Ti:("электрической автомобиля"~22 OR "электрической транспортных средств"~22 OR "электрической вагона"~22 OR "электродвижного автомобиля"~22 OR "электродвижного транспортных средств"~22 OR "электродвижного вагона"~22 OR "электротранспорта" OR "для электрического транспортного средства" OR "электрического транспортного средства и") OR RU_AB:("электрической автомобиля"~22 OR "электрической транспортных средств"~22 OR "электрической вагона"~22 OR "электродвижного автомобиля"~22 OR "электродвижного транспортных средств"~22 OR "электродвижного вагона"~22 OR "электротранспорта" OR "для электрического транспортного средства" OR "электрического транспортного средства и")) OR (SV_Ti:("elbil" OR "elfordon" OR "elmotor") OR SV_AB:("elbil" OR "elfordon" OR "elmotor")) OR (ZH_Ti:("电车" OR "电动汽车" OR "电动机动" OR "用于电动机动" OR "混合动力汽车" OR "混合动力车发电") OR ZH_AB:("电车" OR "电动汽车" OR "电动机动" OR "用于电动机动" OR "混合动力汽车" OR "混合动力车发电"))))

太阳能混合动力汽车

技术领域

本发明涉及一种太阳能混合动力汽车，属于新能源汽车技术领域。

背景技术

随着国民经济的快速发展，越来越多的家庭已经或即将拥有汽车。但是，国际原油价格一路飙升为我们敲响了能源紧缺的警钟，汽车在中国家庭中的普及要求我们在新能源汽车上取得实质性的技术突破。

目前，国内外众多科研机构、公司都在致力于新能源汽车的研究。其中，混合动力汽车是现有新能源汽车中最接近成熟的产品。混合动力汽车的性能可以超过传统的燃油汽车，但其电池电量成为影响其发展的瓶颈，所以还不能完全取代燃油汽车。

在太阳能汽车的开发研究上，人们已经取得了较大的进展。近年来对太阳能收集转化技术的研究，也有效提高了太阳能的吸收利用率，太阳能汽车的单块玻璃对太阳能的有效吸收利用情况在很大程度上影响了汽车的整体性能。为此，人们在太阳能汽车上尝试使用可倾斜镀膜玻璃和太阳能薄膜电池来提高太阳能的吸收效率，并取得了一定的效果。

1. (WO2012167518) SOLAR HYBRID VEHICLE

Biblio. Daten (PCT) Beschreibung Ansprüche Nationale Phase Anmerkungen Drawings Dokumente

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Alternative Übersetzungsfunktion: (microsoft)

Recherchebegriffe:
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太阳能混合动力汽车

技术领域

本发明涉及一种太阳能混合动力汽车，属于新能源汽车技术领域。

背景技术


随着国民经济的快速发展，越来越多的家庭已经或即将拥有汽车。但是，国际原油价格的一路飙升为我们敲响了能源紧缺的警钟。汽车在中国家庭中的普及要求我们在新能源汽车上取得实质性的技术突破。

目前，国内外众多科研机构、公司都在致力于新能源汽车的研究。其中，混合动力汽车是现有新能源汽车中最接近成熟的产品。混合动力汽车的性能可以超过传统的燃油汽车，但其电池蓄电量成为影响其发展的瓶颈，所以还不能完全取代燃油汽车。

在太阳能汽车的开发研究上，人们已经取得了较大的进展。近年来对太阳能收集转化技术的研究，也有效提高了太阳能的吸收利用率。太阳能汽车的

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Query

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Solar hybrid cars

Technology

The present invention relates to a solar hybrid vehicles, belonging to the new energy automotive technology.

BACKGROUND

With the rapid development, more and more families have been or will shortly have a car. However, the international crude oil prices soaring energy shortage for us sounded the alarm. Vehicles in China in the popularity of the family asked us in the new energy vehicles to achieve substantial breakthroughs.

At present, many domestic and foreign research institutions, companies are committed to the new energy vehicle research. Among them, hybrid cars are the new energy vehicles in the closest existing mature product. HEV performance can be more than the traditional fuel vehicles, its battery capacity bottleneck affecting their development, so it can not completely replace the fuel vehicles.

Research and development in solar cars, people have made great progress. In recent years, conversion of solar energy collection technology research, but also effectively improve the absorption and utilization of solar energy. Glass solar car bodywork effective absorption of solar energy utilization largely affected the car's overall performance. Therefore, people try to use the solar car can Curving low-E glass and thin film solar cell to increase the absorption efficiency of solar energy, and achieved certain results.

Therefore, with the advances in technology can provide the market with better energy saving solar hybrid vehicles.





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1. (WO2013006209) LEAD CARRIER WITH THERMALLY FUSED PACKAGE COMPONENTS

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Pub. No.: WO/2013/006209 **International Application No.:** PCT/US2012/000316

Publication Date: 10.01.2013 **International Filing Date:** 03.07.2012
IPC:
H01L 23/498 (2006.01), *H01L 23/495* (2006.01)

Applicants: EOPLEX LIMITED [CN/CN]; Flat 204-205, 2/F Laford Center 838 Lai Chi Kok Road Sheung Sha Wan, Kowloon, Hong Kong (CN) *(For All Designated States Except US)*.
 ROGREN, Philip, E. [US/US]; (US) *(For US Only)*
Inventors: ROGREN, Philip, E.; (US)

Agent: HEISLER, Bradley, P.; Heisler & Associates 3017 Douglas Blvd., Suite 300 Roseville, CA 95661 (US)

Priority Data: 61/504,225 03.07.2011 US

Title
 (EN) LEAD CARRIER WITH THERMALLY FUSED PACKAGE COMPONENTS
 (FR) SUPPORT DE CONDUCTEUR POURVU DE COMPOSANTS DE BOÎTIER THERMIQUEMENT FONDUS

Abstract: (EN) A lead carrier provides support for a semiconductor device during manufacture. The lead carrier includes a temporary support member with multiple package sites. Each package site includes a die attach pad surrounded by a plurality of terminal pads. The pads are formed of a fusible fixing material on a lower portion. A chip is mounted upon the die attach pad and wire bonds extend from the chip to the terminal pads. The pads, chip and wire bonds are all encapsulated within a mold compound. The temporary support member can be heated above a melting temperature of the fusible fixing material and peeled away and then the individual package sites can be isolated from each other to provide completed packages including multiple surface mount joints for mounting within an electronics system board.

(FR) La présente invention concerne un support de conducteur destiné à porter un dispositif à semi-conducteur pendant une fabrication. Le support de conducteur comprend un élément de support temporaire pourvu de multiples sites de boîtier. Chaque site de boîtier comprend une pastille de fixation de dé entourée par une pluralité de pastilles terminales. Les pastilles sont composées d'un matériau de fixation fusible sur une partie inférieure. Une puce est montée sur la pastille de fixation de dé et des soudures de fils s'étendent de la puce aux pastilles terminales. Les pastilles, la puce et les soudures de fils sont toutes encapsulées dans un composant de moule. L'élément de support temporaire peut être chauffé à une température située au-dessus de la température de fusion du matériau de fixation

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1. (WO2013006209) LEAD CARRIER WITH THERMALLY FUSED PACKAGE COMPONENTS

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Office	Entry Date	National Number	National Status
European Patent Office (EPO)	03.01.2014	2012807500	Published: 07.05.2014
Japan	03.01.2014	2014518548	

1. (WO2013006209) LEAD CARRIER WITH THERMALLY FUSED PACKAGE COMPONENTS

PCT Biblio. Data Description Claims National Phase Notices Drawings Documents

International Application Status 

Date	Title	View	Download
24.11.2014	International Application Status Report	HTML, PDF	PDF, XML

Published International Application

Date	Title	View	Download
10.01.2013	Initial Publication without ISR (A2 02/2013)	PDF (37p.)	PDF (37p.), ZIP(XML + TIFFs)
11.04.2013	Later publication of international search report (A3 15/2013)	PDF (3p.)	PDF (3p.), ZIP(XML + TIFFs)

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10.01.2013	Application Body as Filed	PDF (37p.)	PDF (37p.), ZIP(XML + TIFFs)
10.01.2013	(IB/311) Notification Concerning Availability of Publication of the International Application	PDF (1p.)	PDF (1p.), ZIP(XML + TIFFs)
10.01.2013	(RO/102) Notification Concerning Payment of Prescribed Fees	PDF (2p.)	PDF (2p.), ZIP(XML + TIFFs)
10.01.2013	US 61/504,225 03.07.2011 (Pr. Doc.)	PDF (23p.)	PDF (23p.), ZIP(XML + TIFFs)
10.01.2013	(RO/105) Notification of the International Application Number and of the International Filing Date	PDF (1p.)	PDF (1p.), ZIP(XML + TIFFs)
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10.01.2013	(RO/101) Request form	PDF (4p.)	PDF (4p.), ZIP(XML + TIFFs)



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No	Ctr	Title	PubDate	PubNo	AppNo	Applicant	Inventor
1.	WO	WO/2014/183332 - LATEX SPONGE	20.11.2014	C08L 75/08	PCT/CN2013/079264	JIANGSU HEALTHCARE TECHNOLOGY CO., LTD	NI, Zhanggen
<p>Disclosed is a latex sponge. The latex sponge is prepared by using the following substances in parts by weight in a preparation process: 100 parts of polyether polyol, 35 to 75 parts of isocyanate, 0.5 to 1.5 parts of ethylene glycol, 0.2 to 0.6 part of catalyst, 1.2 to 1.3 parts of silicone oil, and 1.5 to 3.5 parts of foaming agent water. By adjusting raw materials and a formula of the product, the latex sponge without pungent smell of rubber is produced by using a slow-resilience sponge treatment technology, the latex sponge is essentially sponge but has characteristics of latex, and the latex sponge is better than latex and has no pungent smell of latex; and the latex sponge is soft, odorless and strong in comfort, can meet requirements of people on both sponge and latex, and ca completely substitute the sponge and latex. A foaming density of the latex sponge of the present invention may be approximately 40D, a large quantity of raw materials is saved, and a density of the finished latex is at least 70D.</p>							
2.	WO	WO/2014/185616 - WASTE-WATER TREATMENT DEVICE AND METHOD USING DIELECTRIC BARRIER DISCHARGE PLASMA	20.11.2014	C02F 1/46	PCT/KR2013/011849	JEJU NATIONAL UNIVERSITY INDUSTRY-ACADEMIC COOPERATION FOUNDATION	MOK, Young Sun
<p>The present invention provides a waste-water treatment device using a dielectric barrier discharge plasma, the device comprising: a reaction tank containing waste water on the inside thereof, a gas inflow port which is provided connected to one side of the reaction tank and into which a gas flows; a gas expulsion port which is provided connected to the other side of the reaction tank and from which a gas is expelled; a plasma discharge unit which is contained in the reaction tank and causes an electrical discharge in the reaction tank; and a gas dispersion tube on the bottom part of the plasma discharge unit. Also, the present invention relates to a waste-water treatment method using the dielectric barrier discharge plasma device, the method comprising: (a) a step of supplying oxygen through a gas supply unit into the reaction tank; (b) a step of causing electrical discharge inside the plasma discharge unit, by applying a voltage to a stainless steel rod; (c) a step of producing an oxidizing component inside the plasma discharge unit; and (d) a step of treating waste water by dispersing the oxidizing component into the waste water via the gas dispersion tube, so as to oxidise organic matter in the waste water.</p>							
3.	WO	WO/2014/186014 - A METHOD OF TREATING A HIGH-TEMPERATURE WELL WITH A FLUID CONTAINING A	20.11.2014	C09K 8/04	PCT/US2014/016742	HALLIBURTON ENERGY SERVICES, INC.	SURYAWANSHI, Prerana, U.

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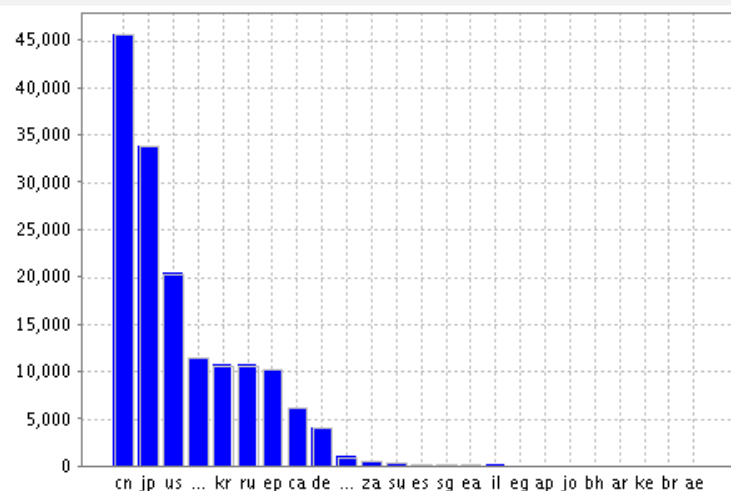
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Germany	4146
Mexico	999
South Africa	635
Russian Federation (USSR data)	397

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No	Ctr	Title	PubDate	Int.Class	Appl.No	Applicant	Inventor
1.	WO	WO/2014/183332 - LATEX SPONGE	20.11.2014	C08L 75/08	PCT/CN2013/079264	JIANGSU HEALTHCARE TECHNOLOGY CO., LTD	NI, Zhanggen

Disclosed is a latex sponge. The latex sponge is prepared by using the following substances in parts by weight in a preparation process: 100 parts of polyether polyol, 35 to 75 parts of isocyanate, 0.5 to 1.5 parts of ethylene glycol, 0.2 to 0.6 part of catalyst, 1.2 to 1.3 parts of silicone oil, and 1.5 to 3.5 parts of foaming agent [water](#). By adjusting raw materials and a formula of the product, the latex sponge without pungent smell of rubber is produced by using a slow-resilience sponge [treatment](#) technology, the latex sponge is essentially sponge but has characteristics of latex, and the latex sponge is better than latex and has no pungent smell of latex; and the latex sponge is soft, odorless and strong in comfort, can meet requirements of people on both sponge and latex, and can completely substitute the sponge and latex. A foaming density of the latex sponge of the present invention may be approximately 40D, a large quantity of raw materials is saved, and a density of the finished latex is at least 70D.

2.	WO	WO/2014/185616 - WASTE-WATER TREATMENT DEVICE AND METHOD USING DIELECTRIC BARRIER DISCHARGE	20.11.2014	C02F 1/46	PCT/KR2013/011849	JEJU NATIONAL UNIVERSITY INDUSTRY-ACADEMIC COOPERATION FOUNDATION	MOK, Young Sun
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Name	No	Name	No	Name	No	Name	No	Date	No
China	45677	C02F	51911	KURITA WATER IND LTD	1433	Ахмедов Магомед Эминович (RU)	590	2004	6722
Japan	33854	B01D	19142	TOSHIBA CORP	496	Kvasenkov O.I.	178	2005	7117
United States	20373	A61K	16572	MITSUBISHI HEAVY IND LTD	456	Квасенков Олег Иванович (RU)	168	2006	6835
PCT	11469	A61P	8516	EBARA CORP	455	Исмаилов Тагир Абдурашидович (RU)	153	2007	7063
Republic of Korea	10716	B01J	8280	JAPAN ORGANO CO LTD	445	Shen Zhichang	135	2008	8923
Russian Federation	10696	A23L	5947	SANYO ELECTRIC CO LTD	426	Kvasenkov O.I. (RU)	92	2009	9805
European Patent Office	10209	B09B	4639	MATSUSHITA ELECTRIC IND CO LTD	404	YAMAZAKI KAZUYUKI	91	2010	10254
Canada	6155	C23C	3747	TORAY IND INC	387	THE INVENTOR HAS WAIVED THE RIGHT TO BE MENTIONED	82	2011	10865
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No	Ctr	Title	PubDate	Int.Class	App.No	Applicant	Inventor
1.	WO	WO/2014/183332 - LATEX SPONGE	20.11.2014	C08L 75/08	PCT/CN2013/079264	JIANGSU HEALTHCARE TECHNOLOGY CO., LTD	NI, Zhanggen
<p>Disclosed is a latex sponge. The latex sponge is prepared by using the following substances in parts by weight in a preparation process: 100 parts of polyether polyol, 35 to 75 parts of isocyanate, 0.5 to 1.5 parts of ethylene glycol, 0.2 to 0.6 part of catalyst, 1.2 to 1.3 parts of silicone oil, and 1.5 to 3.5 parts of foaming agent water. By adjusting raw materials and a formula of the product, the latex sponge without pungent smell of rubber is produced by using a slow-resilience sponge treatment technology, the latex sponge is essentially sponge but has characteristics of latex, and the latex sponge is better than latex and has no pungent smell of latex; and the latex sponge is soft, odorless and strong in comfort, can meet requirements of people on both sponge and latex, and ca completely substitute the sponge and latex. A foaming density of the latex sponge of the present invention may be approximately 40D, a large quantity of raw materials is saved, and a density of the finished latex is at least 70D.</p>							
2.	WO	WO/2014/185616 - WASTE-WATER TREATMENT DEVICE AND METHOD USING DIELECTRIC BARRIER DISCHARGE	20.11.2014	C02F 1/46	PCT/KR2013/011849	JEJU NATIONAL UNIVERSITY INDUSTRY-ACADEMIC COOPERATION FOUNDATION	MOK, Young Sun

Refine Search FP:(water treatment)

Search

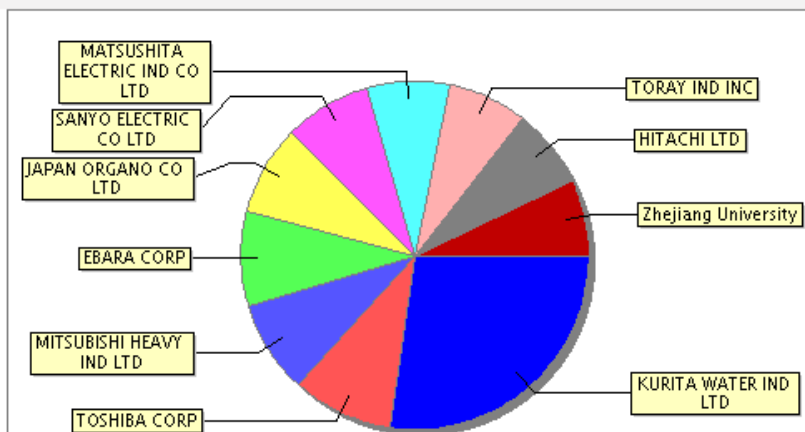
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Analysis

Options Table Graph Options bar pie

Countries Main IPC Main Applicant Main Applicant Main Inventor Pub Date



Main Applicant

Name	No
	1433
	496
	456
	455
	445
	426
	404
	387
	385
	371

Sort by: Pub Date Desc View All List Length 10

No	Ctr	Title	PubDate	Int.Class	Appl.No	Applicant	Inventor
1.	WO	WO/2014/183332 - LATEX SPONGE	20.11.2014	C08L 75/08	PCT/CN2013/079264	JIANGSU HEALTHCARE TECHNOLOGY CO., LTD	NI, Zhanggen

Disclosed is a latex sponge. The latex sponge is prepared by using the following substances in parts by weight in a preparation process: 100 parts of polyether polyol, 35 to 75 parts of isocyanate, 0.5 to 1.5 parts of ethylene glycol, 0.2 to 0.6 part of catalyst, 1.2 to 1.3 parts of silicone oil, and 1.5 to 3.5 parts of foaming agent **water**. By adjusting raw materials and a formula of the product, the latex sponge without pungent smell of rubber is produced by using a slow-resilience sponge **treatment** technology, the latex sponge is essentially sponge but has characteristics of latex, and the latex sponge is better than latex and has no pungent smell of latex; and the latex sponge is soft, odorless and strong in comfort, can meet requirements of people on both sponge and latex, and can completely substitute the sponge and latex. A foaming density of the latex sponge of the present invention may be approximately 40D, a large quantity of raw materials is saved, and a density of the finished latex is at least 70D.

2.	WO	WO/2014/185616 - WASTE-WATER TREATMENT DEVICE AND METHOD USING DIELECTRIC BARRIER DISCHARGE	20.11.2014	C02F 1/46	PCT/KR2013/011849	JEJU NATIONAL UNIVERSITY INDUSTRY-ACADEMIC COOPERATION FOUNDATION	MOK, Young Sun
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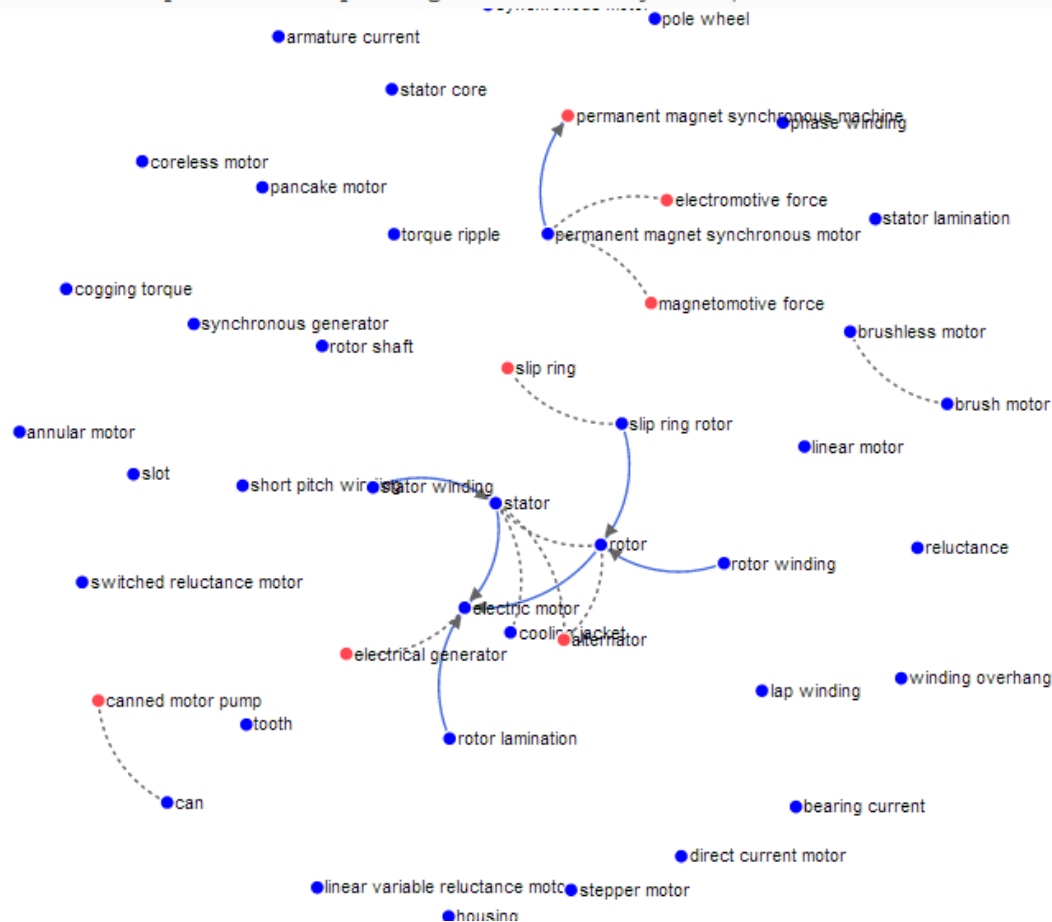
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Search concept

*** : Associative relation between two concepts

— : Generic or partitive relation between two concepts

• : Concept belongs to a different subject field/subfield



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Committee on Development and IP (CDIP)
April 20-24

Diplomatic Conference for the Adoption of a New Act of the Lisbon Agreement
May 11-21

All upcoming meetings

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2014-09-18 Cambodia data now available - Over 50,000 additional records	2014-08-21 Denmark data now available - Over 275,000 additional records	2014-05-28 Oman data now available - Over 39,000 additional records	2014-05-26 New Zealand data now available - Over 500,000 additional records	Video available - Ir video now available
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SEARCH BY Brand Names Numbers Dates Class Country

Text = Stemming

Logo = [lookup]

Goods (All) =

search ↗

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

Display: List ▾ Sort: Value - asc ▾

AE Marks (AETM)	39,540	AU Marks (AUTM)	1,398,736
CA Marks (CATM)	1,370,838	CH Marks (CHTM)	343,113
DK Marks (DKTM)	277,782	DZ Marks (DZTM)	18,080
EE Marks (EETM)	54,141	EG Marks (EGTM)	64,533
IL Marks (ILTM)	234,410	KH Marks (KHTM)	56,863
MA Marks (MATM)	135,386	NZ Marks (NZTM)	559,481


filter +

1 - 30 / 13,953,109

TMview ²

Display: 30 per page options

1 / 465,104

	Brand	Source	Status	Score	Origin	Holder	Number	Reg. Date	Image Class	Nice Class	Image
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<input type="checkbox"/>	FUNNEL METRICS	US TM	Pending	1	US	FUNNEL METRICS, INC.	86295134	2014-11-18		35	
<input type="checkbox"/>	SALES TAX ASSURANCE	US TM	Pending	1	US	Sales Tax Assurance LLC	86272379	2014-11-18	US.01.17, US.26.01, US.26.17	35	
<input type="checkbox"/>	PURCHASE DESIGN	US TM	Pending	1	US	Acosta, Inc.	85927483	2014-11-18		35	
<input type="checkbox"/>	EXCLUSIVE PLANS	US TM	Pending	1	US	Exclusive Plans	86131598	2014-11-18		45	
<input type="checkbox"/>	SMART WEBOS	US TM	Pending	1	US	LG Electronics Inc.	85916009	2014-11-18		7, 9, 10, 11, 35, 37, 38, 41, 42	
<input type="checkbox"/>	WEBOS CLOUD	US TM	Pending	1	US	LG Electronics Inc.	85916018	2014-11-18		7, 9, 10, 11, 35, 37, 38, 41, 42	
<input type="checkbox"/>	MENTIS	US TM	Pending	1	US	InKnowledge, Inc.	86122224	2014-11-18		35	

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NEWS Cambodia data now available - Over 50,000 additional records	2014-09-18	Denmark data now available - Over 275,000 additional records	2014-08-21	Oman data now available - Over 39,000 additional records	2014-05-28	New Zealand data now available - Over 500,000 additional records	2014-05-26	Video available - Ir video now available
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SEARCH BY Brand Names Numbers Dates Class Country

Text = Stemming

Logo = [lookup]

Goods (All) =

search

CURRENT SEARCH
BRAND:apple

FILTER BY Source Image Status Origin App. Date 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 134
Nonverbal 0
Combined 1,592
Unknown 77

filter +

1 - 30 / 4,900 TMview Display: 30 per page options 1 / 164

Brand	Source	Status	Score	Origin	Holder	Number	Reg. Date	Image Class	Nice Class	Image
APPLE	AU TM	Active	7	AU	Apple Inc.	1612523	2014-01-24		36, 38, 42	
APPLE	PH TM	Pending	7	PH	APPLE INC.	42013002929	2013-06-20		35	APPLE
APPLE	IL TM	Active	7	IL	Apple Inc.	237172	2012-05-02		45	APPLI
APPLE	PH TM	Active	7	PH	APPLE INC.	42011006624	2012-01-13	VC.05.07	35	Apple
APPLE	PH TM	Active	7	PH	JOAHNNA RANOCO LIM	42011003724	2011-12-15		16	Apple
APPLE	AU TM	Active	7	AU	Apple Inc.	1419698	2011-02-28		45	
APPLE	AE TM	Active	7	AE	السيدة/ تينكي ليو	129630	2010-05-12		3	Apple
APPLE	EG TM	Active	7	EG	أبل انك - شركة مساهمة امريكية مؤلفة طبقا لقوانين ولاية كاليف...	149211	2010-01-31			APPLE

Global Brand Database

Search trademark and other brand information by text or image from multiple national and international sources, including trademarks, appellations of origin and official emblems.

NEWS

2014-09-18 Cambodia data now available - Over 50,000 additional records	2014-08-21 Denmark data now available - Over 275,000 additional records	2014-05-28 Oman data now available - Over 39,000 additional records	2014-05-26 New Zealand data now available - Over 500,000 additional records	Video available - Ir video now available
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SEARCH BY Brand Names Numbers Dates Class Country

Text = Stemming


Logo = [lookup]

Goods (All) =

search

CURRENT SEARCH
BRAND:apple *

FILTER BY Source Image Status Origin App. Date * Expiration * filter +


















1 Pick an image
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2 Pick a strategy
Shape
Color
Texture
Composite

3 Pick an image type
Verbal 134
Nonverbal 0
Combined 1,592
Unknown 77

1 - 30 / 4,900 TMview Display: 30 per page options

	Brand	Source	Status	Score	Origin	Holder	Number	Reg. Date	Image Class	Nice Class	Image
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<input type="checkbox"/>	APPLE	IL TM	Active	7	IL	Apple Inc.	237172	2012-05-02		45	APPLI
<input type="checkbox"/>	APPLE	PH TM	Active	7	PH	APPLE INC.	42011006624	2012-01-13	VC.05.0	35	
<input type="checkbox"/>	APPLE	PH TM	Active	7	PH	JOAHNNA RANOCO LIM	42011003724	2011-12-15		16	Apple
<input type="checkbox"/>	APPLE	AU TM	Active	7	AU	Apple Inc.	1419698	2011-02-28		45	
<input type="checkbox"/>	APPLE	AE TM	Active	7	AE	السيدة/ شينكي ليو	129630	2010-05-12		3	
<input type="checkbox"/>	APPLE	EG TM	Active	7	EG	أبل انك - شركة مساهمة امريكية مؤلفة طبقا لقوانين ولاية كاليف...	149211	2010-01-31			APPLE
<input type="checkbox"/>	APPLE	AF TM	Active	7	AF	آبل انك	99066	2009-11-01			APPLE

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<input type="checkbox"/>	apple	SG TM	Active	3		SG Apple Inc.	T0810638D	2005-03-16		35, 39	
<input type="checkbox"/>	apple	SG TM	Active	3		SG APPLE INC.	T0212627H			18	
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<input type="checkbox"/>	APPLE	PH TM	Active	3		PH APPLE INC.	42002002618	2006-02-18	VC.05.07	9, 38	
<input type="checkbox"/>	APPLE	PH TM	Pending	3		PH RED APPLE PROPERTIES & MANAGEMENT, INC.	42011010175		VC.05.07, VC.29.01	37	
<input type="checkbox"/>	APPLE Device	KHTM	Active	2		KH Apple Inc.	KH/T/2012/47157			9	
<input type="checkbox"/>	APPLE LOGO	PH TM	Pending	2		PH ARROW HOME IMPROVEMENT, INC.	42011003164		VC.05.07	11	
<input type="checkbox"/>	apple	SG TM	Active	3		SG APPLE INC.	T8201323H			16	
<input type="checkbox"/>	APPLE & Device	KHTM	Pending	2		KH Apple Inc.	KH/T/2014/56834			35	
<input type="checkbox"/>	APPLE & Device	KHTM	Pending	2		KH Apple Inc.	KH/T/2014/56833			14	
<input type="checkbox"/>	apple	SG TM	Deleted	3		SG KIKU Srl-GmbH	T0705182I	2006-09-28		31	

Brand	Source	Status	Score	Origin	Holder	Number	Reg. Date	Image Class	Nice Class	Image
<input type="checkbox"/> CHRISTMAS PINK APPLE	US TM	Deleted	2	US	Greenmantle Nursery	74121219	1992-09-01	US.05.09	31	
<input type="checkbox"/> apple	SG TM	Active	3	SG	SHENZHEN TIANCHENG FURNITURE CO., LTD.	T0507958J	2005-04-07		20	
<input type="checkbox"/> APPLE SMOKED CHEESE	US TM	Active	2	US	RED APPLE CHEESE, LLC	77760094	2010-06-29	US.05.01, US.05.09	29	
<input type="checkbox"/> APPLE BAGS	CA TM	Pending	2	CA	MONGIA CANADA LTD.	1658532		VC.05.07, VC.05.03	18	
<input type="checkbox"/> GREEN APPLE PARK	US TM	Active	2	US	Tinco Toys Company Limited	77806153	2010-07-13	US.05.03, US.05.09	28	
<input type="checkbox"/> WISE APPLE	US TM	Deleted	2	US	Hall, Andrew C.	85599857		US.05.09, US.09.05	41	
<input type="checkbox"/> BIG APPLE SUSHI	US TM	Deleted	2	US	New York Fish House, Inc.	75358148	2003-03-11	US.05.09	30	
<input type="checkbox"/> apple	CH TM	Active	3	CH	Apple Inc.	077381988	1989-02-22		9, 16	
<input type="checkbox"/> BIG APPLE PIZZA	IL TM	Active	2	IL	SHAIKE YEHOShUA KEDEM	70340	1992-07-22	VC.05.07	42	
<input type="checkbox"/> apple	SG TM	Active	3	SG	SINGAPORE EXHIBITION SERVICES PTE LTD	T9908520B			41	
<input type="checkbox"/> apple	SG TM	Deleted	3	SG	Easy Pha-Max Marketing Sdn Bhd	T1108844H			35	
<input type="checkbox"/> PINK PEARMAN APPLE	US TM	Deleted	2	US	Greenmantle Nursery	74121216	1992-11-17	US.05.09	31	
<input type="checkbox"/> APPLE	CH TM	Active	3	CH	LEONARD TIMEPIECES SA	074501985	1986-02-26		14	
<input type="checkbox"/> APPLE	SG TM	Active	3	SG	DAI TONG HE ENTERPRISE PTE. LTD	T8302932D			5	
<input type="checkbox"/> TOP OF THE TREE GORDON'S APPLE PIES	US TM	Deleted	1	US	SCHWANS IP, LLC	75060014	1997-03-11	US.05.09, US.26.01, US.26.17	30	
<input type="checkbox"/> ABSOLUT COUNTRY OF SWEDEN ORIENT APPLE	US TM	Active	1	US	THE ABSOLUT COMPANY AKTIEBOLAG	85164507	2011-10-25		33	
<input type="checkbox"/> apple	US TM	Active	1	US	Apple Inc.	74292127	1988-01-23		5	

Global Brand Database

NEWS

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.

SEARCH BY Brand Names Numbers Dates Class Country

Text =

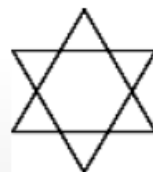
Image Class =

Goods (All) ▾ =

search

FILTER BY Source Image Status Origin App. Date * ▾

1 Pick an image



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2 Pick a strategy

Shape

Color

Texture

Composite

3 Pick an image type

Verbal **1,161,198**

Nonverbal **514,981**

Combined **4,285,095**

Unknown **542,661**

filter ▾

1 - 30 / 17,719,779

TMview



Display: 30 per page

options



1

/ 590,660



Brand	Source	Status	Score	Origin	Holder	Number	App. Date	Image Class	Nice Class	Image
Fish and Chips Online	NZ TM	Pending	1	NZ	Daniel Spencer	1015898	2015-03-16	VC.03.07, VC.27.05	42	
pH9 Plus	NZ TM	Pending	1	NZ	Huiling Xin	1015899	2015-03-16		32	
No Verbal Elements	NZ TM	Pending	1	NZ	BIG FAT OYSTERS LIMITED	1015900	2015-03-16	VC.27.05	35, 36	FuelClaims

Image Class

Goods (All)

search JD

Shape

Color

Texture

Composite

Verbal 1,161,198
Nonverbal 314,981
Combined 4,288,095
Unknown 542,951

delete

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IMAGE: Texture

Brand	Source	Status	Score	Origin	Holder	Number	App. Date	Image Class	Non Class	Image
R	CH TM	Active	1	CH	Lafarin Lenz Ingold AG	013491955	1995-03-28		2, 5, 22	
No Verbal Elements	JP TM	Active	1	JP	株式会社ヒュー	5293722	2009-04-02	VC 01.01, VC 28.01, VC 28.02, VC 28.12	8	
No Verbal Elements	US TM	Active	1	US	Rotberg, Daniel B.	55281170	2013-08-04	US 01.01, US 02.11	41	
C	US TM	Inactive	1	US	CARLING TECHNOLOGIES, INC.	75522702	2000-01-10	US 28.01, US 28.17	9	
No Verbal Elements	JP TM	Active	1	JP	株式会社日立	4527922	2001-01-28		9	
No Verbal Elements	CA TM	Active	1	CA	G&R, BOHLER & CO., AKTIENGESELLSCHAFT	222294	1953-11-27	VC 01.01	1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 19, 20, 21, 22, ...	
KS	US TM	Inactive	1	US	KAUFMAN-SMALL GENERAL PARTNERSHIP	75221554	1927-01-08	US 01.01	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 1...	
C	CA TM	Inactive	1	CA	NEPTUNE JEWELLERY MANUFACTURING COMPANY LIMITED	554153	1955-12-20	VC 28.04	14, 28	
No Verbal Elements	CA TM	Active	1	CA	GILBERT VERGHESE	1085705	2000-07-28	VC 02.05, VC 01.01, VC 04.15	9	
No Verbal Elements	US TM	Active	1	US	United States Raelian Movement Corporation	55222527	2011-03-02	US 01.01	16	
No Verbal Elements	US TM	Active	1	US	United States Raelian Movement Corporation	55222504	2011-03-02	US 01.01	41	
No Verbal Elements	CA TM	Active	1	CA	DANA CORPORATION	575233	1956-10-24	VC 28.03, VC 28.04, VC 28.07	1, 2, 3, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18	
H	US TM	Active	1	US	Hot Fitness Systems, Inc.	75405527	2004-04-22	US 28.07	28	
No Verbal Elements	CA TM	Active	1	CA	BRODANAUTONE LLC	1155152	2003-08-21	VC 28.04	6, 9	
No Verbal Elements	JP TM	Active	1	JP	株式会社ヒュー	5202194	2005-05-10	VC 01.01, VC 28.01, VC 28.02, VC 28.12	21	
No Verbal Elements	SG TM	Active	1	SG	HOSIEN CORPORATION	750254711	1950-12-29		9	
Y	OK TM	Active	1	OK	Yokohama Gomu Kabushiki Kaisha (The Yokohama Rubber Company) Ltd.	VA15662875	1955-07-08	VC 27.05	12	
CCC	SG TM	Active	1	SG	TAIWAN CHI CHENG ENTERPRISE CO., LTD.	T0101611A	2001-02-09		9	
No Verbal Elements	MX TM	Active	1	MX	MUNDIC POWER PRODUCTS, INC.	0119550947955	2005-07-18	VC 28.05, VC 28.12, VC 28.11	7	
No Verbal Elements	SG TM	Active	1	SG	Laboratoires I&L, Société anonyme	T0515725H	2005-05-29		3	
No Verbal Elements	SG TM	Active	1	SG	SUMITOMO ELECTRIC INDUSTRIES, LTD.	T1405405	2013-05-14		9	
No Verbal Elements	MX TM	Pending	1	MX	SUMITOMO ELECTRIC INDUSTRIES, LTD.	0119551029205	2014-09-19	VC 28.04, VC 28.11, VC 28.01	17	
No Verbal Elements	US TM	Pending	1	US	JCC Association of North America	55471357	2014-12-04	US 01.01, US 02.01, US 02.02, US 04.07, US 28.01	41	
V V	US TM	Active	1	US	The Harold Ginspoon Foundation	55575044	2013-02-14	US 01.01, US 27.01	18	
V V	US TM	Active	1	US	The Harold Ginspoon Foundation	55575022	2013-02-14	US 01.01, US 27.01	16	
S	US TM	Inactive	1	US	THOMAS A. SARDIPA	72143427	1992-04-20	US 28.07	14	
C	CA TM	Inactive	1	CA	BUCOUTERIE CONCORDIA LTÉE.	477922	1951-11-08	VC 28.04	14	
No Verbal Elements	US TM	Inactive	1	US	STRADER, JAMES W.	72234575	1959-05-05	US 28.01, US 28.07	25	

Global Databases, Tools, and Platforms for IP Business (FREE)

- PATENTSCOPE
- Global Brand Database
- ■ Global Design Database
- WIPO Lex
- WIPO IPAS, WIPO DAS
- WIPO CASE
- WIPO GREEN, WIPO Re:Search

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 🔍

FILTER BY

Source | Designation | Locarno Class | Reg. Date * | Contracting Party *

WO Designs 39,589 | CA Designs 150,040 | NZ Designs 43,681

Display: List ▾ Sort: Value - asc ▾

filter ▾

1 - 10 / 233,310 [edit columns](#) 10 per page 1 / 23,331

Reg. No	Source	Holder	Reg. Date	Class	Ind. Prod.	Des.	Designs	Image
419338	NZID	TRIBOT IP LIMITED	2015-03-17	LC.09-03	Shipping and Storage Container without lid	NZ	1	
418955	NZID	Jemella Group Limited	2015-03-13	LC.28-03	Hair iron	NZ	1	
418954	NZID	Jemella Group Limited	2015-03-13	LC.28-03	Hair iron	NZ	1	
418956	NZID	Jemella Group Limited	2015-03-13	LC.28-03	Hair iron	NZ	1	
418953	NZID	Jemella Group Limited	2015-03-13	LC.28-03	Hair iron	NZ	1	
419630	NZID	CHOON?S DESIGN INC.	2015-03-12	LC.15-06	Hand Loom For Forming Brunnian Link Articles	NZ	1	
419902	NZID	UNILEVER PLC	2015-03-12	LC.28-03	a DISPENSER REFILL	NZ	1	
419612	NZID	Taizhou Beswell Machinery Co., Ltd	2015-03-11	LC.08-02	AN AIR IMPACT WRENCH	NZ	1	
418578	NZID	WEISS LIMITED	2015-03-10	LC.23-03	Fan Heater	NZ	1	

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- WIPO CASE
- WIPO GREEN, WIPO Re:Search



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

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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 Intellectual Property Laws](#) shall come into force on a date to be fixed by the protection of indigenous knowledge and to create knowledge in South Africa. To that end, it amends intellectual property laws, namely, the [Performing Rights 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.



China (254 texts)

Quick Access: [Laws \(31 texts\)](#) | [Implementing Rules/Regulations \(218 texts\)](#) | [Geographical Indications \(5 texts\)](#) | [IP Legal Literature \(8 texts\)](#) | [IP Jurisprudence \(24 texts\)](#) | [Treaty Membership \(71 texts\)](#) | [Territory member](#) | [Territory member](#) | [Relevant links](#)



[Outline of the Legal and Regulatory Framework for Intellectual Property in the People's Republic of China \(PRC\)](#)

Laws

Constitution / Basic Law (Date of current version)

- [The Constitution law of the People's Republic of China \(2004\)](#)

Main IP Laws: enacted by the Legislature (Date of current version)

- [Regulation of the People's Republic of China on Protection of New Varieties of Plants \(promulgated by Order No. 213 of the State Council on March 20, 1997, and revised by the Decision of January 31, 2013, of the State Council Amending the Regulation of the People's Republic of China on Protection of New Varieties of Plants\) \(2013\)](#)
- [Trademark Law of the People's Republic of China \(as amended up to Decision of August 30, 2013, of the Standing Committee of National People's Congress on Amendments to the Trademark Law of the People's Republic of China\) \(2013\)](#)
- [Copyright Law of the People's Republic of China of February 26, 2010 \(promulgated by the Presidential Order No. 31 of September 7, 1990; as amended up to the Decision of February 26, 2010, of the Standing Committee of the National People's Congress on Amending the Copyright Law of the People's Republic of China\) \(2010\)](#)
- [Patent Law of the People's Republic of China \(as amended up to the Decision of December 27, 2008, regarding the Revision of the Patent Law of the People's Republic of China\) \(2008\)](#)

IP-related Laws: enacted by the Legislature (Date of current version)

- [Decision of November 1, 2014, of the Standing Committee of the National People's Congress Amending the Administrative Procedure Law of the People's Republic of China \(2014\)](#)
- [Property Law of People's Republic China \(2013\)](#)
- [Regulation on Protection of the Right to Network Dissemination of Information \(Promulgated by the Order No. 468 of the State Council of the People's Republic of China on May 18, 2006; amended in accordance with the Decision of the State Council on Amending the](#)



China

Interim Regulations on Online Applications for Trademark Registration of May, 1, 2014

Year of current version: 2014

Date of entry into force of original text: May 1, 2014

Date of Text (Issued): May 1, 2014

Type of Text: Implementing Rules/Regulations

Subject Matter: Trademarks

Available Texts:

Chinese 2014年5月1日, 商标注册网上申请暂行规定 [PDF](#) [HTM](#) (Version with Automatic Translation Tool)

Related Legislation:

Relates to

- Implementing Regulations of the Trademark Law of the People's Republic of China (promulgated by Order No. 358 of the State Council of the People's Republic of China on August 3, 2002; amended by order No. 651 of the Decision of the State Council on Amending the Regulations for the Implementation of the Trademark Law of the People's Republic of China on April 29, 2014) (CN342)
- Decision of the Standing Committee of the National People's Congress on Amending the Trademark Law of the People's Republic of China (promulgated by Presidential Order No. 6 of August 30, 2013) (CN194)

WIPO Lex No.:

CN354

Shortcuts

[China](#)

China

2014年5月1日，商标注册网上申请暂行规定

Bibliographic Entries

Texts



Sélectionner une langue ▼

商标注册网上申请暂行规定

□ □ □ □ □ 为了规范通过互联网以数据电文方式提交的商标注册申请（以下简称商标注册网上申请）的有关程序和要求，根据《中华人民共和国商标法》、《中华人民共和国商标法实施条例》的规定，制定本规定。

□

第一条 提交商标注册网上申请，申请人应为符合商标法规定的商标注册申请主体资格的自然人、法人或者其他组织。

□

第二条 网上注册申请的商标，包括商品商标、服务商标和集体商标、证明商标。

□

Global Databases, Tools, and Platforms for IP Business (FREE)

- PATENTSCOPE

- Global Brand Database

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- WIPO Lex

- ➔ ■ WIPO IPAS, WIPO DAS

- WIPO CASE

- WIPO GREEN, WIPO Re:Search

WIPO IPAS, WIPO DAS

- IPAS (IP Office Administration System) is an electronic system that supports all the major business processes of an IPO in developing countries. (Used in about 60 countries)
 - IPAS enables IPOs to develop a patent / trademark DB with minimum errors.
- DAS (Digital Access System) used by 11 IPOs
 - DAS enables IPOs to exchange priority documents securely among themselves.

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- ➔ ■ WIPO CASE
- WIPO GREEN, WIPO Re:Search

WIPO CASE

- “Centralized Access to Search and Examination Reports”
- Started with an initiative of the Vancouver Group (UK, AU, CA)
- Online patent work-sharing platform for patent examiners worldwide—secure sharing search and examination documentation
- IPOs can enhance quality and efficiency of patent examination
- CASE will be linked to Open Portal Dossier of IP5 to become the Global Portal Dossier
- How will it work?

WIPO CASE (DEMO)

Application Number *

Extended

Simple

e.g.: (IL224004, GB1108683.2)

Compare

Maximize

GB1108683.2 ✕

Time Line Tabular View Family Citations Discussion

SG2011028958

Filing date:2009-10-26
Priorities :US12/258,610

View Application

View Tree

Subscribed

Family Subscribed

Update Indicators

SG2011028958

PCT/GB2009/002545

CN200980147753.2 ⚠

GB1108683.2



Two Groups and Candidates

Providing/Depositing Offices (PO)

- Australia
- Canada
- China (via dossier linkage)
- Israel
- Japan (via dossier linkage)
- Rep. of Korea (via dossier linkage)
- UK

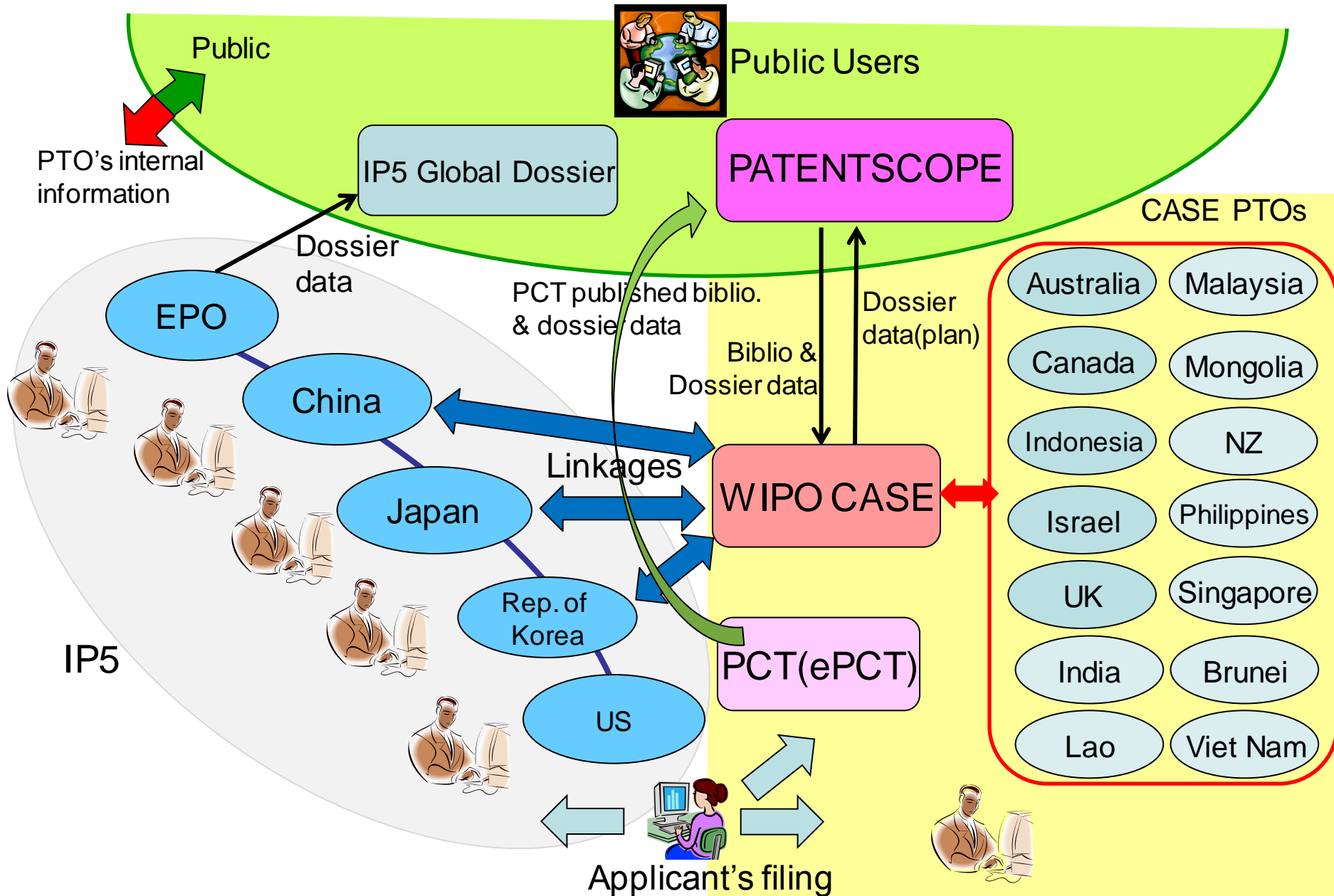
Accessing (only) Offices (AO)

- Brunei
- India (to become PO)
- Indonesia
- Lao
- Mongolia
- Vietnam
- Malaysia
- New Zealand (to become PO)
- Philippines
- Singapore (to become PO)

Candidates:

- European offices (Germany in progress, Sweden,...)

WIPO CASE and Global Dossier Databases/Platforms



Global Databases, Tools, and Platforms for IP Business (FREE)

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- ■ WIPO GREEN, WIPO Re:Search

WIPO | GREEN

■ Broad aims:

- Match-making for technology transfer and collaborations
- Reduce transaction costs
- Build on comparative advantages of multi-stakeholder approaches
- Demonstrate practical means for the global policy issues

■ Recognition:

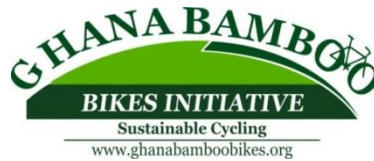
- Users want access to technologies, not just patent rights
- Collaboration (e.g. training) is crucial to tech transfer

■ Launched in November 2013

■ as of February 2015, over 1,800 offers

■ Partners include companies, universities, UN agencies, governments, IPOs, NGOs, etc.

Partners of WIPO GREEN





www.wipo.int/green



About WIPO GREEN | WIPO GREEN Network | WIPO GREEN Database

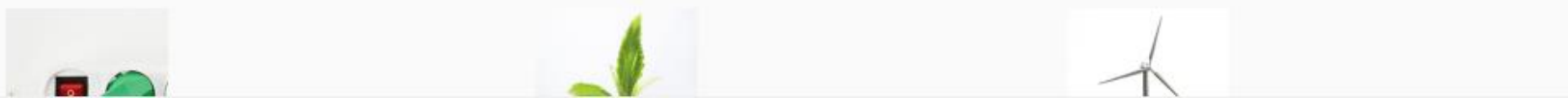
WIPO GREEN is an interactive marketplace that promotes innovation and diffusion of green technologies. Use our database and network to connect with technology and service providers, or advertise your needs.

WIPO GREEN database

Search for green technology and intellectual property assets. If you are a provider search for needs.

Needs | Technologies

All technical fields



Example: Product to license or sell



ECOPET(TM)

ECOPET(TM) is a recycled polyester fiber made from used plastic bottles by material recycling. We recommend this for environmentally-friendly products requiring green procurement. ECOPET(TM) gets the Oeko-Tex(R) Standard 100 certification as staple fibers.

Technology features

Resources to be saved or improved	Oil
Benefits	Polyester fiber which melted the collected pet and was reproduced by material recycling technology. It is the stable high quality. Compared with the case where petroleum is used as materials, there is 47 percent with CO2 emissions and there is 33 percent of reduction effect with energy consumption. The assessment includes CO2 emitted by incinerating products that are not collected. Source, An estimate by Industry-information Collaboration Research Center Corp.
Technology type	Material
Technical fields	Waste management > Reuse of waste materials
Stage of development	At usable level

Project record

Sign up to see more

Register with WIPO GREEN to see further information about this technology, conditions for use, intellectual property and further information including drawings and specifications (where available).

[Sign up for WIPO GREEN](#)

Published by: TEIJIN LIMITED

Published: June 20, 2013

Edited: June 20, 2013



Search again

All technical fields ▼

[Search again](#)

Need

Technology

WIPO Re:Search

- Broad aims:
 - Match-making for technology transfer and collaborations
 - catalyzes the development of medical products for neglected tropical diseases, malaria, and tuberculosis
 - Global Public Private Partnerships and sharing knowledge (IP, compounds, expertise, facilities and know-how) royalty-free with qualified researchers worldwide
- Launched in 2011
- Partnership Hub (BVGH) has facilitated 82 research collaborations (38 agreements) between members, mainly for pre-clinical research
- As of today, 94 members

WIPO Re:Search Database

The WIPO Re:Search database provides information on the intellectual property assets available for licensing from WIPO Re:Search. These IP assets include compounds, enabling technologies, know-how, and more. The database facilitates the collaborations that help us to fight neglected tropical diseases, malaria, and tuberculosis.

- [FAQs on the database](#)
- [Terms of use](#)

Provider:

- | | | |
|---|---|---|
| <input type="checkbox"/> 60 Degrees Pharmaceuticals (60P) | <input type="checkbox"/> Trypanosomiasis Research Centre at the Kenya Agriculture Research Institute (KARI) | <input type="checkbox"/> Seattle BioMed |
| <input type="checkbox"/> Aberystwyth University | <input type="checkbox"/> Kumasi Centre for Research in Tropical Medicine (KCRTM) | <input type="checkbox"/> Stanford University |
| <input type="checkbox"/> African Institute of Biomedical Sciences and Technology (AIBST) | <input type="checkbox"/> Liverpool School of Tropical Medicine (LSTM) | <input type="checkbox"/> Swiss Tropical and Public Health Institute |
| <input type="checkbox"/> Alnylam | <input type="checkbox"/> Massachusetts Institute of Technology (MIT) | <input type="checkbox"/> Theodor Bilharz Research Institute - (TBRI) |
| <input type="checkbox"/> Caltech | <input type="checkbox"/> McGill University (McGill) | <input type="checkbox"/> University of Bamako, Mali |
| <input type="checkbox"/> Center for World Health and Medicine (CWHM) | <input type="checkbox"/> Medical Research Council of South Africa (MRC) | <input type="checkbox"/> University of Buea, Cameroon |
| <input type="checkbox"/> Centre of Excellence for Malaria Diagnosis, University of Lagos | <input type="checkbox"/> Medicines for Malaria Venture (MMV) | <input type="checkbox"/> University of California Berkeley |
| <input type="checkbox"/> Drugs for Neglected Diseases initiative (DNDi) | <input type="checkbox"/> Merck (MSD) | <input type="checkbox"/> University of Dundee, UK |
| <input type="checkbox"/> Eisai | <input type="checkbox"/> National Institute of Parasitic Diseases, China | <input type="checkbox"/> University of Edinburgh, UK |
| <input type="checkbox"/> Eskitis Institute | <input type="checkbox"/> National University of Singapore | <input type="checkbox"/> University of South Florida |
| <input type="checkbox"/> GlaxoSmithKline (GSK) | <input type="checkbox"/> NIH (USA) | <input type="checkbox"/> University of Ibadan, Nigeria |
| <input type="checkbox"/> Infectious Disease Research Institute (IDRI) | <input type="checkbox"/> Northeastern University (NEU) | <input type="checkbox"/> University of Kansas (KU) |
| <input type="checkbox"/> International Centre for Genetic Engineering and Biotechnology (ICGEB) | <input type="checkbox"/> Novartis | <input type="checkbox"/> University of Washington, Seattle |
| <input type="checkbox"/> International Vaccine Institute (IVI) | <input type="checkbox"/> PATH | <input type="checkbox"/> Walter Reed Army Institute of Research (WRAIR) |
| <input type="checkbox"/> iThemba | <input type="checkbox"/> Pfizer | |
| | <input type="checkbox"/> Sanofi | |

Disease:

Unknown or Others
 Buruli Ulcer
 Chagas disease (American trypanosomiasis)
 Cysticercosis
 Dengue/dengue hemorrhagic fever
 Dracunculiasis (guinea-worm disease)
 Echinococcosis
 Endemic treponematoses (Yaws)
 Foodborne trematode infections (Clonorchiasis, Fascioliasis,
 Human African trypanosomiasis)

Type of data:

Screening, Hits Data
 Hit-to-Lead
 Lead Series
 Pre-Clinical Candidate
 Clinical Candidate
 Marketed Product
 Enabling Technology (platform)
 Intellectual Property (patents)
 Formulation
 Diagnostic Tool
 Vaccine Technology
 New Biological Entity
 Other Data, Know-how, Services, Resources

Need to find out more about an entry in the database?

To learn more about any entry, please contact the [Partnership Hub](#), managed by BIO Ventures for Global Health.

Conclusion

- WIPO Global Databases and Platforms will promote/are promoting global partnerships among multiple stakeholders
- Databases, Tools, Services and Platforms need to be easy to search, up to date, interactive/dynamic, multilingual, and robust
- WIPO is helping to establish critical elements of global IP infrastructure, tools and services necessary so that innovators, patent professionals and IP Offices in all countries can derive maximum benefit from the global IP system

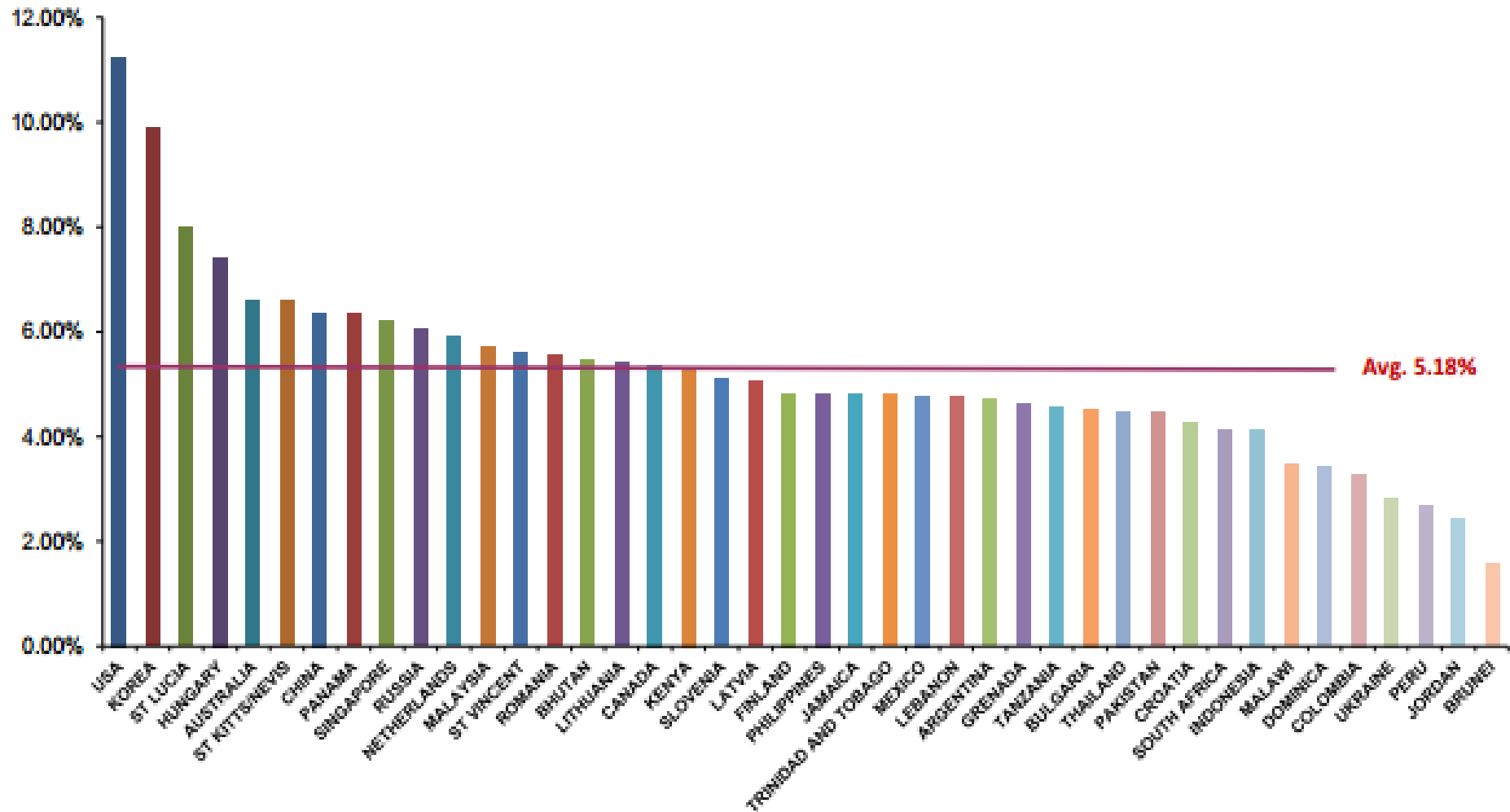
WIPO Digital Copyright Developments



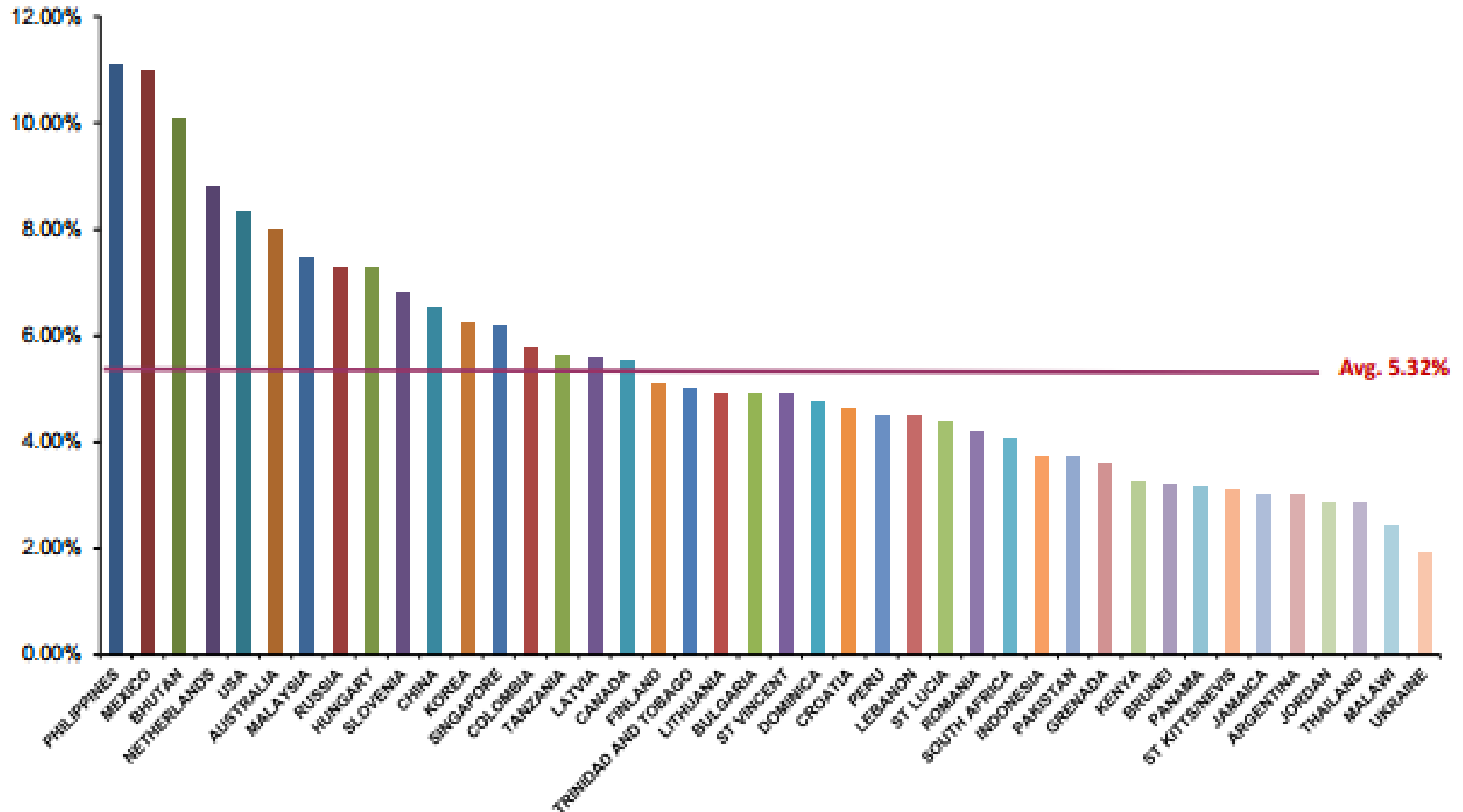
Speaker: Mr. Paolo Lanteri, Legal Officer
Copyright Law Division



Impact on GDP of Copyright-Based Industries



Impact on National Employment of Copyright-Based Industries



Copyright and Related Rights Multilateral Treaties

- Berne Convention (1886-1971)
- Rome Convention (1961)
- Phonograms Convention (1971)
- Satellites Convention (1974)
- TRIPS Agreement (1994)
- WIPO Copyright Treaty (1996)
- WIPO Performances and Phonogram Treaty (1996)
- Beijing Treaty on Audiovisual Performances (2012)
- The Marrakesh Treaty to facilitate Access to Published Works for Persons who are Blind, Visually Impaired, or Otherwise Print Disabled (2013)



Basic Features of the Copyright System

- Set of rights, including moral and non-renounceable ones;
- Absence of formalities and automatic recognition of ownership;
- Minimum term of protection, which may be extended at national level;
- Territoriality;
- Common rules for exceptions and limitations, but freedom in the implementation at the national level, besides the Marrakesh Treaty.

WIPO Internet Treaties



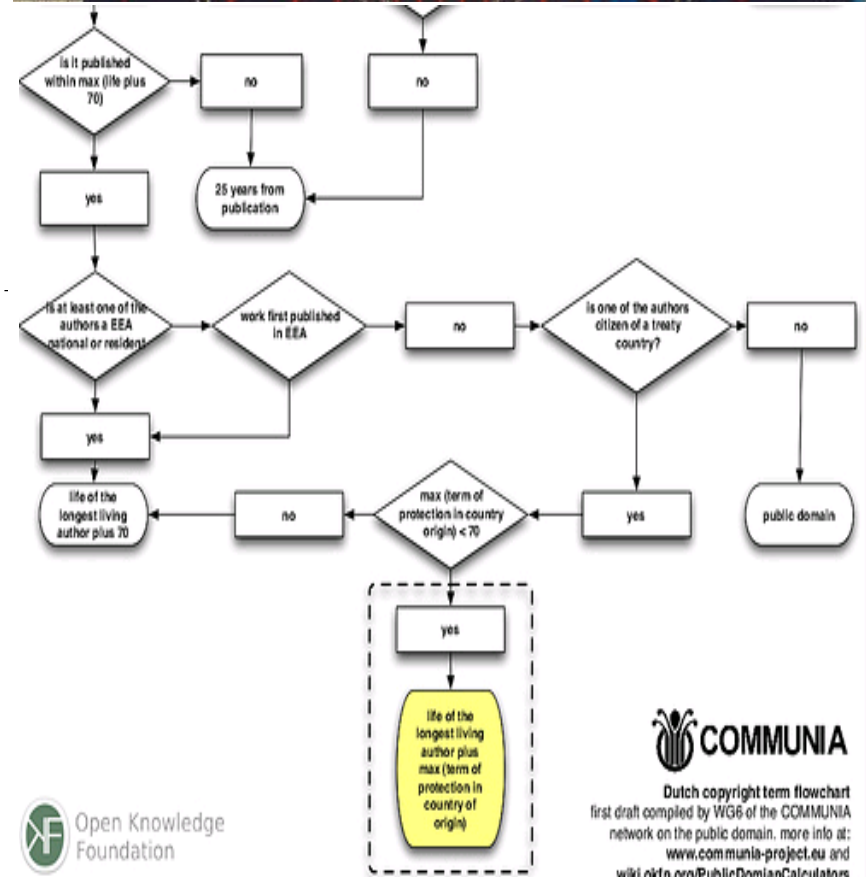
<http://www.thousandtyone.com/blog/default,month,2007-01.aspx>

..ensure that copyright applies in the digital environment facilitating access to and use of creative content. They introduced:

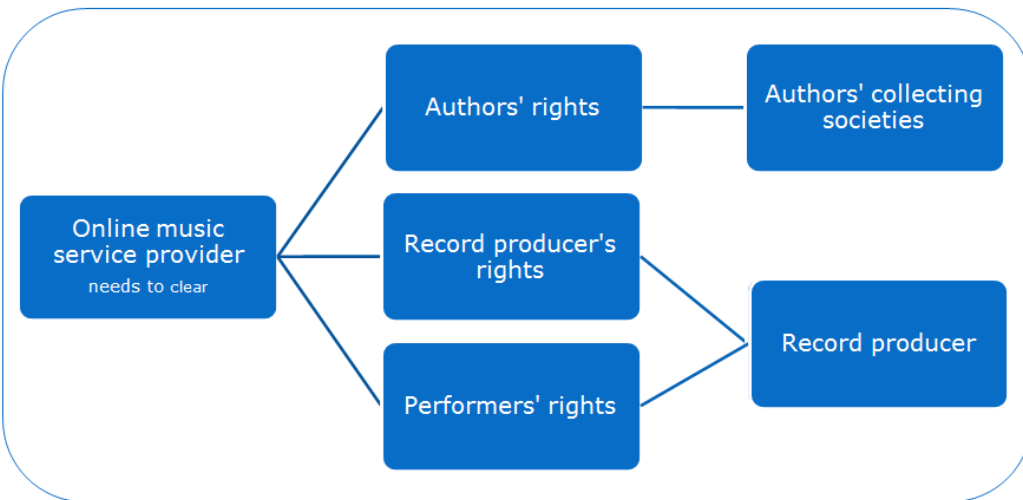
- Right of reproduction (temporary copies);
- Right of making available;
- Limitations and exceptions for the digital age;
- Technological protection measures;
- Rights management information;
- General updates: software and databases; distribution and rental rights; economic and moral rights for performers; economic rights for producers of phonograms; photos.

Challenges (I)

- Lack of awareness
- Complexities of the system
- Cost of licensing

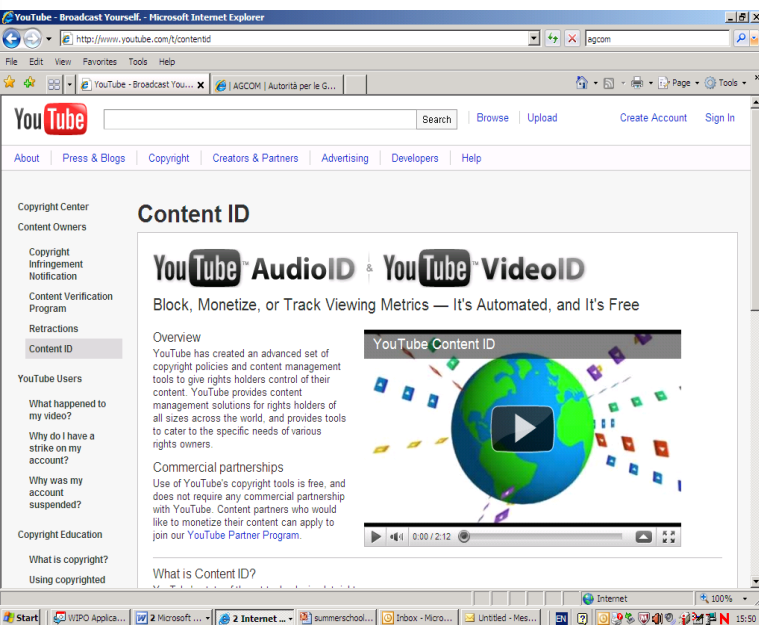


Example of licensing of music rights for online uses



Challenges (II)

- Traditional demarcations of players are blurring (partially and in some instances) (e.g. creators vs publishers, creators vs users)
- Statutory conditions related to the transfer of rights are not always complied with (e.g. exclusion of unknown forms of exploitation; requirement to specify the rights transferred; formalities).



A "meme map" of Web 2.0 that was developed at a brainstorming session during FOO Camp, a conference at O'Reilly Media

Challenges (III)

- Enforcement on the internet is extremely complex, from a technical, legal and social perspective.



A screenshot of a Mozilla Firefox browser window. The address bar shows the URL "http://www2.ohchr.org/english/bodies/hrcouncil/docs/17session/A.HRC.17.27_en.pdf". The page content includes the United Nations logo and the text "United Nations General Assembly". On the right side, it says "A/HRC/17/27", "Distr.: General", "16 May 2011", and "Original: English". The main heading is "Human Rights Council", followed by "Seventeenth session" and "Agenda item 3". Below that, it reads "Promotion and protection of all human rights, civil, political, economic, social and cultural rights, including the right to development". The title of the report is "Report of the Special Rapporteur on the promotion and protection of the right to freedom of opinion and expression, Frank La Rue*". At the bottom, there is a box labeled "Summary". The browser's taskbar at the bottom shows various open applications like Master Vo..., WIPO Ap..., 12 Micr..., 2 Firefox, 5 Micros..., the lower..., 2 Adobe..., and F:\MAP1.

Copyright Agenda in WIPO

Standing Committee on Copyright and Related Rights

Limitations and Exceptions (a- Libraries
and archives; b- Education and research)

Broadcasting Organizations

Normative

“Development Agenda”

**Flexibilities, public domain, copyright
documentation, new licensing
schemes** (OSS, CC), public sector
information

Non-normative

“Digital Future” and “Copyright Infrastructure”

WIPOCOS, Creative Commons IGO license,
Accessible Books Consortium, ISP liability,
Videogames

Non-Normative Initiatives

WIPOCOS and WCC

WIPOCOS and WCC will:

- Maintain and improve WIPO's current WIPOCOS platform
- Meet the existing data management needs of CMOs
- Build strategic partnerships with a view to developing WCC
- Commence the rolling out of WCC



WIPOCOS

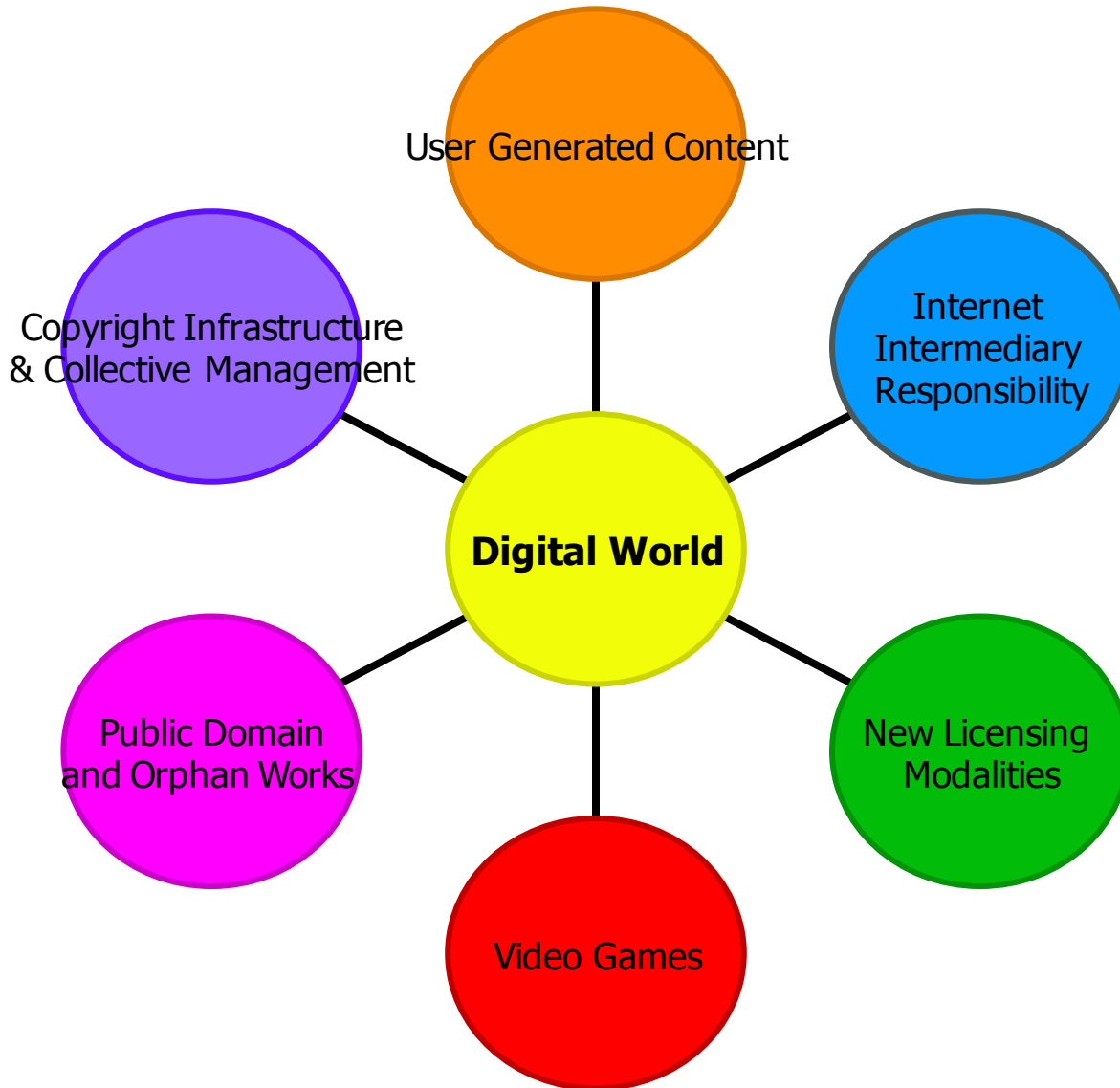
Software for Collective
Management Organizations

Digital Content Market

Finding global solutions to the challenges related to the operation of creative markets in a globalized world is an imperative, a matter of survival for creators and creative businesses. To this end WIPO will:

- ❑ Organize a major conference at WIPO on the Digital Content Market
- ❑ Establish a forum for ongoing exchange with key stakeholders on exploring the role and functions of the Digital Content Market in a globalized world
- ❑ Develop and present detailed analysis of the policy, legal, technological and business implications of the Digital Content Market



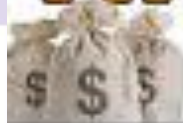




amazon

twitch

**AMAZON BUYS
TWITCH 970 MILLION**



User Generated Content

- User-generated content (“UGC”) is
 - created by users and posted to online sites;
 - created by third parties and posted by users;
 - a combination of the two
- UGC represents a variety of content and platforms (e.g. blogs, Facebook, Flickr, YouTube, Wikipedia, I-news...)
- No widely-accepted definition

User Generated Content

- What shall we consider UGC? Do we require a creative effort from the user? Do we need a not-for-profit purpose?
- What is relation between UGC and content created by the industry? Do they deserve the same treatment?
- Who shall be responsible for UGC infringing third parties' rights?
- Who shall receive remuneration?
- Enforceability of terms of use?
- Is the current legal framework fit to respond to the constant changes that we are seeing in this field?

facebook

Email Password

Keep me logged in [Forgot your password?](#)

Facebook helps you connect and share with the people in your life.



Sign Up

It's free and always will be.

First Name:

Last Name:

Your Email:

Re-enter Email:

New Password:

I am:

Birthday:

[Why do I need to provide my birthday?](#)

[Create a Page for a celebrity, band or business.](#)

What if I write a poem on the FB wall?

FB terms and conditions

Sharing Your Content and Information

You own all of the content and information you post on Facebook, and you can control how it is shared through your [privacy](#) and [application settings](#). In addition:

- For content that is covered by intellectual property rights, like photos and videos ("IP content"), you specifically give us the following permission, subject to your [privacy](#) and [application settings](#): **you grant us a non-exclusive, transferable, sub-licensable, royalty-free, worldwide license to use any IP content that you post** on or in connection with Facebook ("IP License"). This IP License ends when you delete your IP content or your account unless your content has been shared with others, and they have not deleted it.
- When you delete IP content, it is deleted in a manner similar to emptying the recycle bin on a computer. However, you understand that removed content may persist in backup copies for a reasonable period of time (but will not be available to others).

REALITY!



*Is For Losers Who Don't
Play Video Games!*

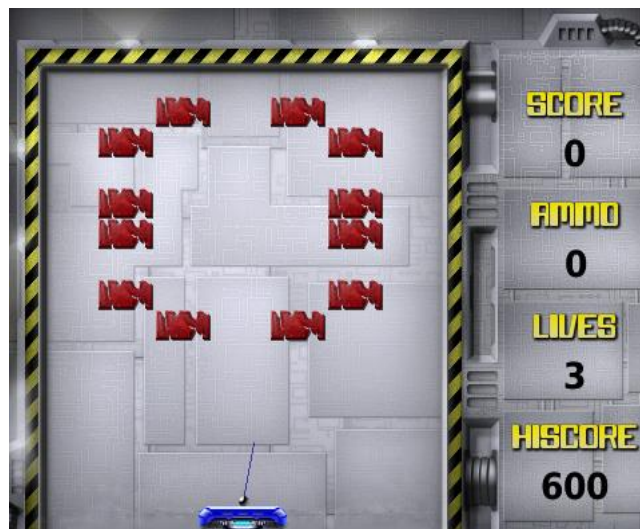
ODYSSEY



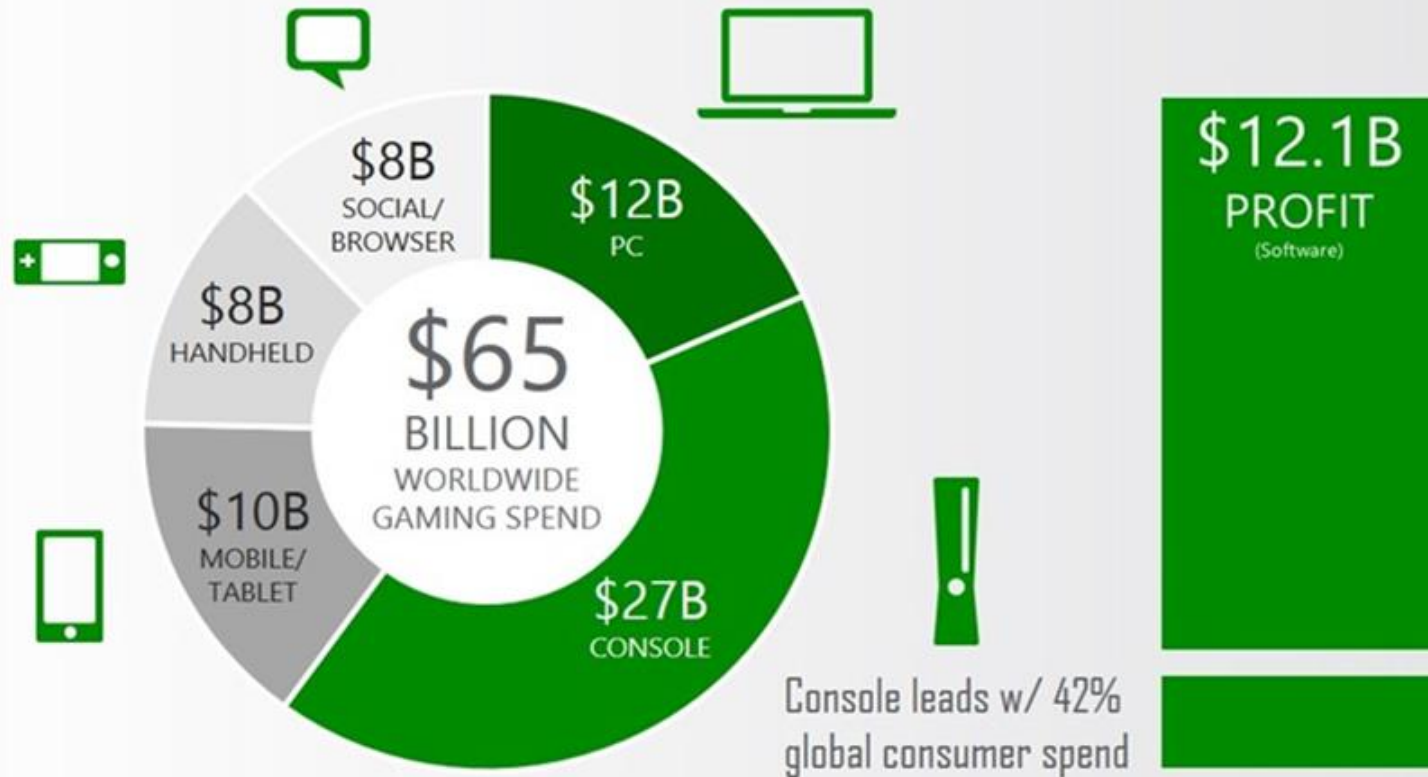
SEGA



Wii



More people are playing video games than ever before



Over 1 Billion People Play Games Worldwide

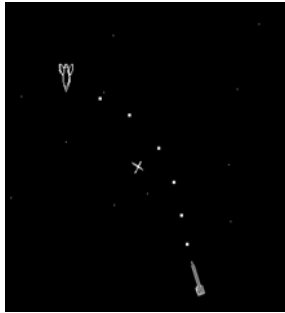
SOURCE: NPD, GfK, IDG, Public Financial Disclosures, MSFT Estimates

What are Video Games?

Unique kind of works:

- Require interaction of users
- Each game play is different
- Do not fall into any specified or regulated category of works

Trends



Asteroids,

first video game in history

Source: Wikipedia



Pinball Pro

TerranDroid



Call of Duty: Ghost

Activision

- Increased sophistication and complexity of the audiovisual component (creative workers vs software engineers)
- Development of the “Game Engine”, or Middleware
- Vast variety of consoles and mobile devices

Different approaches at the national level

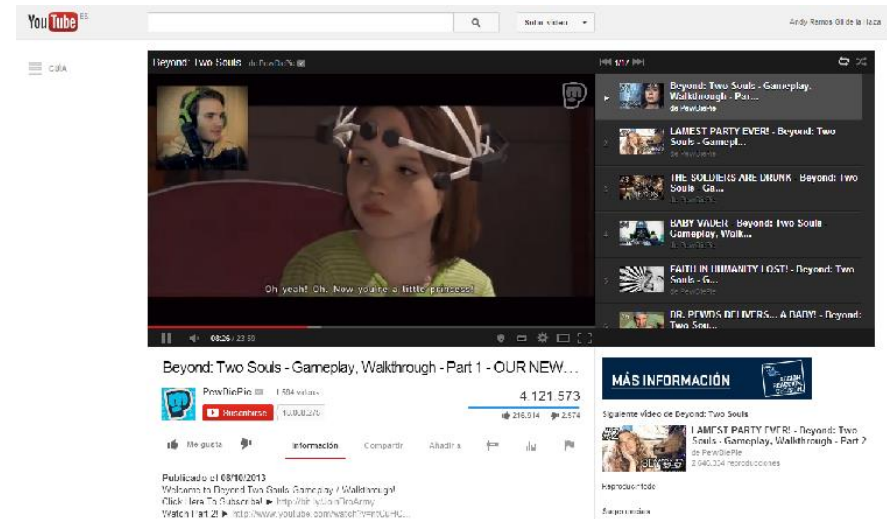
1. **Functional software** with audiovisual interface (e.g. China, Russia, Italy)
2. **Audiovisual Work** (e.g. Republic of Korea, Kenya)
3. **Distributive qualification**, without a unitary protection (e.g. US, Brazil, France)

Why should we care about the legal classification of video games?

- Software and audiovisual works are subject to specific regulations (e.g. authorship, transfer of rights...)
- This industry is highly “*contractualized*”:
 - What happens when contracts fall short? Or are not compatible with a given legal regime?
 - Open issues: fair compensation for creators, presumption of transfer of rights, moral rights, technological protection measures...
- New/unknown business models

The role of gamers

- Uploads of gameplays on the Internet; leagues; broadcasted tournaments;
- What are their rights?



YouTube Profile of the Gamer “PewDiePie”

<http://www.youtube.com/user/PewDiePie/>

