# Intellectual Property Law

1

# Programme

#### General part

Introduction. The concept of Intellectual Property and its cultural, economic, political and legal context and meaning. Definition of IP. Classification of IP. IP in legal system. Main sources of IP law and IP information resources. Development of IP law.

IP protection regimes and choice between them. Strategy of IP protection, use and enforcement. Principles of IP law. Territoriality and legality. Fixation. Seniority or originality. Priority. Good faith. Commercial nature. Exhaustion of rights.

Obtaining IP protection, use and enforcement of the rights. Institutions dealing with the IP protection. Procedure of obtaining IP protection. De facto protection and registration. Opposition. Applicant's rights. Term of protection. Use of IP rights. IP as property and subject-matter of contracts. License. Assignment.

# Programme

Infringement of IP rights. Enforcement of IP rights. Civil measures, methods of obtaining evidence and injunctions. Claims in civil court. Administrative measures. Border measures. Penal measures. Strategy of IP enforcement. Rights of third parties.

#### Special part

Comparison of different species of IP rights and their criteria.

Copyright and neighbouring rights. Databases. Computer programmes.

Inventions (patent, utility model), design and layout-design. Undisclosed information, trade secret. Discoveries.

Trade designations, trade and service marks, business and trade names. Geographical indications. Unfair competition.

## Resources

## WIPO Intellectual Property Handbook: Policy, Law and Use, www.wipo.int/about-ip/en/iprm/

# Intellectual property

Convention Establishing the World Intellectual Property Organization, 1967, art 2(vii)

"intellectual property" shall include the rights relating to:

- literary, artistic and scientific works,
- performances of performing artists, phonograms, and broadcasts,
- inventions in all fields of human endeavor,
- scientific discoveries,
- industrial designs,
- trademarks, service marks, and commercial names and designations,
- protection against unfair competition,

and all other rights resulting from intellectual activity in the industrial, scientific, literary or artistic fields.

www.wipo.int/treaties/en/convention/trtdocs\_wo029.html

# Intellectual property

Agreement on Trade-Related Aspects of Intellectual Property Rights [TRIPs], 1994, part II

- 1. Copyright and Related Rights
- 2. Trademarks
- 3. Geographical Indications
- 4. Industrial Designs
- 5. Patents
- 6. Layout-Designs (Topographies) of Integrated Circuits
- 7. Protection of Undisclosed Information
- 8. Control of Anti-Competitive Practices in Contractual Licences

www.wto.org/english/docs\_e/legal\_e/27-trips\_01\_e.htm

## Intellectual property

IPL= Intellectual - human, innovative Property - exclusive Law - something to do with rights and duties

Intellectual property as information, incorporated in material objects. (example of a notebook)

Intellectual property in wider sense includes IP in stricter sense (copyright etc) and industrial property.

## Main areas of IP Law

## Obtaining and validity of IP rights

without formalities (e.g. copyright etc, notorious trademarks) by registration (most of industrial property) by deposition, publication etc. Invalidity and loss of IP rights

## Use of IP rights

contractual rights (e.g. license) and rights in rem (IP as property) protection against abuse - exclusive right

## Enforcement of IP rights in the case of abuse

civil remedies preliminary remedies border measures and other administrative remedies penal remedies

## IP in legal system

IP as part of private (precisely: commercial) law.

Connections with other branches: civil procedure (enforcement, invalidation) administrative law (registration; border measures) penal law (penal responsibility) international law (recognition, harmonisation, international and regional systems of protection)

## Principles of IPL

## Territorial nature and legality

Limited protection

Conditions and terms set in territorial law

Internationalisation

## Seniority or originality

First to file (or, first to invent)

Protection against later activity

Fixation (formalisation)

Formless (de facto) protection for copyright Berne Convention for the Protection of Literary and Artistic Works, 1886, www.wipo.int/treaties/en/ip/berne/trtdocs\_wo001.html Registration for most industrial property rights Public registrations

# Principles of IPL

## Good faith

Right to file an application and authorship

Knowing disrespect for earlier/stronger entitlements Public interest

Innovation, cultural importance, guarantee function Fees

Private right (commercial nature)

Exclusive right; personal right (authorship)

## Priority

Paris Convention for the Protection of Industrial Property, 1883, www.wipo.int/treaties/en/ip/paris/trtdocs\_wo020.html

## Exhaustion of rights

Regional exhaustion in European Economic Area

## National (municipal) IP law

Codified or not

IP-specific or general law concerning contracts, rights in rem, procedure and enforcement

International Iaw (www.wipo.int/treaties/en/summary.jsp) International IP protection regimes - GLOBAL

-Patent Cooperation Treaty (PCT), Washington 1970,

www.wipo.int/pct/en/texts/articles/atoc.htm

-Madrid Agreement Concerning the International Registration of Marks, 1891, www.wipo.int/madrid/en/legal\_texts/trtdocs\_wo015.html (and Protocol Relating to the Madrid Agreement Concerning the International Registration of Marks, 1989, www.wipo.int/madrid/en/legal\_texts/trtdocs\_wo016.html)

-Geneva Act of the Hague Agreement Concerning the International Registration of Industrial Designs, 1934/1999, www.wipo.int/hague/en/legal\_texts/wo\_haa\_t.htm

-Lisbon Agreement for the Protection of Appellations of Origin and their International Registration, 1958, www.wipo.int/lisbon/en/legal texts/lisbon agreement.html

#### International IP protection regimes - REGIONAL

-African Regional Intellectual Property Organisation (ARIPO), www.aripo.org/

-Eurasian Patent Organisation (EAPO), www.eapo.org/en/

-African Intellectual Property Organisation (OAPI), www.oapi.int/

-European Patent Organisation (EPO), www.oapi.int/

European Patent Convention (EPC), Munich 1973, www.epo.org/law-practice/legal-texts/epc.html -EU Intellectual Property Office (EUIPO; formerly Office of Harmonization for the Internal Market, OHIM), euipo.europa.eu/ohimportal/en

Regulation (EU) 2017/1001 of the European Parliament and of the Council, 2017, on the European Union trade mark, data.europa.eu/eli/reg/2017/1001/oj

Council Regulation 6/2002, 2001, on Community Designs, data.europa.eu/eli/reg/2002/6/2013-07-01 -Benelux Office for Intellectual Property (BOIP), www.boip.int

-Unitary Patent\*, ec.europa.eu/internal\_market/indprop/patent/index\_en.htm,

en.wikipedia.org/wiki/European\_Union\_patent

- Regulation (EU) No 1151/2012 of the European Parliament and of the Council, 2012, on quality schemes for agricultural products and foodstuffs, data.europa.eu/eli/reg/2012/1151/2019-12-14

#### Fundamental/harmonisation - GLOBAL

-Agreement on Trade-Related Aspects of Intellectual Property Rights

#### \*Copyright and related rights

-Berne Convention for the Protection of Literary and Artistic Works -(Pan-American) Convention on Literary and Artistic Copyright, Buenos Aires 1910(-2000) -Universal Copyright Convention (UCC), UNESCO, Geneva 1952(-ca 2000) -WIPO Copyright Treaty (WCT), Geneva 1996, www.wipo.int/treaties/en/ip/wct/trtdocs wo033.html -International Convention for the Protection of Performers, Producers of Phonograms and Broadcasting Organizations, Rome 1961, www.wipo.int/treaties/en/ip/rome/trtdocs wo024.html -Beijing Treaty on Audiovisual Performances\*, Beijing 2012, www.wipo.int/treaties/en/ip/beijing/beijing\_treaty.html -Convention for the Protection of Producers of Phonograms Against Unauthorized Duplication of Their Phonograms, Geneva 1971, www.wipo.int/treaties/en/ip/phonograms/trtdocs wo023.html -WIPO Performances and Phonograms Treaty (WPPT), Geneva 1996, http://www.wipo.int/treaties/en/ip/wppt/trtdocs wo034.html

-Convention Relating to the Distribution of Programme-Carrying Signals Transmitted by Satellite, Brussels 1974, www.wipo.int/treaties/en/ip/brussels/trtdocs\_wo025.html

#### \*Industrial property

-Paris Convention for the Protection of Industrial Property -Madrid Agreement for the Repression of False or Deceptive Indications of Source on Goods, 1891, www.wipo.int/treaties/en/ip/madrid/trtdocs\_wo032.html -Trademark Law Treaty, Geneva 1994, www.wipo.int/treaties/en/ip/tlt/trtdocs\_wo027.html, and Singapore Treaty on the Law of Trademarks, Singapore 2006, www.wipo.int/treaties/en/ip/singapore/singapore\_treaty.html -Patent Law Treaty, Geneva 2000, www.wipo.int/treaties/en/ip/plt/trtdocs\_wo038.html -Treaty on Intellectual Property in Respect of Integrated Circuits\*, Washington 1989, www.wipo.int/treaties/en/ip/washington/trtdocs\_wo011.html

-International Convention for the Protection of New Varieties of Plants, Paris 1961,

#### Ancillary and special treaties

-Nairobi Treaty on the Protection of the Olympic Symbol, 1981, www.wipo.int/treaties/en/ip/nairobi/trtdocs wo018.html -Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, 1977, www.wipo.int/treaties/en/registration/budapest/trtdocs wo002.html -Strasbourg Agreement Concerning the International Patent Classification (IPC), 1971, www.wipo.int/treaties/en/classification/strasbourg/trtdocs wo026.html -Nice Agreement Concerning the International Classification of Goods and Services for the Purposes of the Registration of Marks, 1957, www.wipo.int/treaties/en/classification/nice/trtdocs wo019.html -Vienna Agreement Establishing an International Classification of the Figurative Elements of Marks, 1973, www.wipo.int/treaties/en/classification/vienna/trtdocs wo031.html -Locarno Agreement Establishing an International Classification for Industrial Designs, 1968, www.wipo.int/treaties/en/classification/locarno/trtdocs wo014.html

#### Fundamental/harmonisation - REGIONAL

#### \*Copyright and related rights

Directive 2001/29/EC on the harmonisation of certain aspects of copyright and related rights in the information society, data.europa.eu/eli/dir/2001/29/2019-06-06

Directive 2006/116/EC on the term of protection of copyright and certain related rights,

data.europa.eu/eli/dir/2006/116/2011-10-31

Directive 2001/84/EC on the resale right for the benefit of the author of an original work of art,

data.europa.eu/eli/dir/2001/84/oj

Directive 96/9/EC on the legal protection of databases, data.europa.eu/eli/dir/1996/9/2019-06-06 Directive 2006/115/EC on rental right and lending right and on certain rights related to copyright in the field of intellectual property, data.europa.eu/eli/dir/2006/115/oj

Directive 98/84/EC on the legal protection of services based on, or consisting of, conditional access, data.europa.eu/eli/dir/1998/84/oj

Directive 2009/24/EC on the legal protection of computer programs, data.europa.eu/eli/dir/2009/24/oj Directive 93/83/EEC on the coordination of certain rules concerning copyright and rights related to copyright applicable to satellite broadcasting and cable retransmission, data.europa.eu/eli/dir/1993/83/2019-06-06 Directive 2012/28/EU on certain permitted uses of orphan works, data.europa.eu/eli/dir/2012/28/oj

...

#### \*Industrial property

(Council of Europe) Convention on the Unification of Certain Points of Substantive Law on Patents for Invention, Strasbourg 1963,

conventions.coe.int/treaty/EN/treaties/html/047.htm

Directive 87/54/EEC on the legal protection of topographies of semiconductor products, data.europa.eu/eli/dir/1987/54/oj

Directive 2015/2436 of the European Parliament and of the Council of 16 December 2015 to approximate the laws of the Member States relating to trade marks, data.europa.eu/eli/dir/2015/2436/2015-12-23

Directive 98/71/EC on the legal protection of designs, data.europa.eu/eli/dir/1998/71/oj Directive 98/44/EC on the legal protection of biotechnological inventions,

data.europa.eu/eli/dir/1998/44/oj

Directive 2009/43/EC simplifying terms and conditions of transfers of defence-related products within the Community, data.europa.eu/eli/dir/2009/43/2019-07-26

Regulation (EC) No 469/2009 of the European Parliament and of the Council, 2009, concerning the supplementary protection certificate for medicinal products, data.europa.eu/eli/reg/2009/469/2019-07-01 Regulation 1610/96 concerning the creation of a supplementary protection certificate for plant protection products, data.europa.eu/eli/reg/1996/1610/2013-07-01 Regulation 1901/2006 on products for paediatric use, data.europa.eu/eli/reg/2006/1901/2019-01-28

Regulation 2100/94 on Community plant variety rights, data.europa.eu/eli/reg/1994/2100/2008-01-31

#### \*Enforcement

- Directive 2004/48/EC on the enforcement of intellectual property rights, data.europa.eu/eli/dir/2004/48/corrigendum/2004-06-02/oj
- Regulation (EU) No 608/2013 of the European Parliament and of the Council, 2013, concerning customs enforcement of intellectual property rights and repealing Council Regulation (EC) No 1383/2003, data.europa.eu/eli/reg/2013/608/oj

## Institutional framework

#### National -

www.wipo.int/directory/en/, oami.europa.eu/ows/rw/pages/QPLUS/links.en.do Industrial Property Service and a Central Office...

Paris Convention, Article 12, Special National Industrial Property Services

(1) Each country of the Union undertakes to establish a special industrial property service and a central office for the communication to the public of patents, utility models, industrial designs, and trademarks.

(2) This service shall publish an official periodical journal. It shall publish regularly:

(a) the names of the proprietors of patents granted, with a brief designation of the inventions patented;

(b) the reproductions of registered trademarks.

http://www.patentinfo.ee/en/

#### International

WIPO - www.wipo.int/portal/index.html.en WTO-TRIPs - www.wipo.int/portal/index.html.en Trilateral Cooperation - www.trilateral.net/index.html

#### Regional

EU-EUIPO EU-CPVO - www.cpvo.europa.eu/ EPO - www.epo.org/

## Institutional framework

Copyright and Related Rights - collective rights management en.wikipedia.org/wiki/List\_of\_copyright\_collection\_societies

Industrial Property - professional representatives The Institute of Professional Representatives before the EPO www.patentepi.com/patentepi/en/index.php FICPI - www.ficpi.org/

#### International NGOs and information

AIPPI - www.aippi.org/ INTA - www.inta.org/Pages/Home.aspx Managing Intellectual Property - www.managingip.com/

Information networks, databases

## **Procedure for application**

Preliminary proceedings division Examiners' division Oppositions division Registry division Appeals division

Filing an application, date of filing Preliminary check Search Publication Observations/objections by third parties Examination Refusal Appeal by the applicant Granting/registration Opposiotion by third parties Appeal Cancellation/invalidation requests

# Protection regimes and strategies

Invention National system Undisclosed information Utility model or petty patent Patent (+Supplementary Protection Certificate) **Transborder protection** International and regional regimes PCT to national utility models or patents EPC (or analogues) to national patents Unitary patent\* in EU

# Protection regimes and strategies

## Trade mark

Notorious/unregisterered trademark National trademark Transborder protection Madrid system - international registration EU Trade Mark (EUTM, formerly CTM) Design Copyright Unregistered Community Design (UCD) National registered design **Transborder protection** The Hague system - international registration Registered Community Design (RCD)

# Use of IP rights

Compare to other property rights: Possession - Use - Disposition - Protection of ownership.

Use to get "fruits":

Natural fruits and their use (production, use, sale or rental of products)

Legal fruits:

Contractual: License or franchise revenue Rights in rem: Pledge

Disposition:

Termination of protection, assignment, bequest, dispositions having in mind legal fruits

# Use of IP rights

## License between licensor and licensee: contractual liberty

territory, timing, fee, other conditions possibility of sub-licensing simple, sole or exclusive license cross-licensing

compulsory and open/registry licensing

copyright license strategies (proprietory/commercial, free, open license, open source etc.) www.dmoz.org/Computers/Open\_Source/Open\_Content/, creativecommons.org/ ...

## Enforcement of IP rights

## **Civil remedies**

Extra-court warnings and reminders, cease and desist letters, damage claims, negotiations

Mediation, arbitration

Court Preliminary measures Injunctions, Anton Piller (evidence) and Mareva (accounting) orders Court proceedings Cease and desist, injunctions; damages, revenue Information on supply and distribution chains Seizure and destruction or putting outside market

# **Enforcement of IP rights**

Administrative measures **IP** institutions **Opposition and revocation of conflicting** rights Police, consumer protection Customs **Border measures Autonomous** 

Seizure and destruction

As preparation for civil or penal measures www.wcoomd.org/en/topics/enforcement-and-compliance/activities-and-programmes /ep\_intellectual\_property\_rights.aspx

## Enforcement of IP rights

Penal measures International TRIPs standard Piracy and counterfeiting in commercial scale Other offences not mandatory ACTA (TRIPs+)? Other offences (e.g. Cybercrime Convention) European law: draft IPRED2 eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=CELEX:52006PC0168:EN:NO

trade.ec.europa.eu/doclib/docs/2005/april/tradoc\_122641.pd f, www.peteryu.com/geiger.pdf, papers.ssrn.com/sol3/papers.cfm?abstract\_id=1592104

# Comparison of IP

Criteria/ conditions	Trademark (registered)	Invention	Copyright
Formal	Application, fee (Representation) Minimal content: Applicant, contact data Reproduction Goods and/or services Intent to get protection	Application, fee (Representation) Minimal content: Applicant, contact data Description of invention Intent to get protection	NO FORMALITIES
Absolute	Distinctiveness Non-descriptive Non-deceptive Legal & morally acceptable Good faith Graphical (Intent to) use	Invention in a field of technology (device, substance, method) Not excluded from protection Industrially applicable	Work in field of art, literature or science Not excluded from protection
Relative	Not in conflict with earlier rights	Filed by author or entitled person Novelty Inventive step (non-obvious)	Author or entitled person Original creation

## Trade designations



Trade (and service) marks well-known (notorious) registered not registered

## The UnRegistered



Distinguishing goods/services of one person from similar goods/services of another person: alphanumeric (incl. words), designed (2-dimensional), combined, "new types" (3-dimensional, moving, sound, smell)







### Criteria of protection

Distinctive, non-descriptive nor usual or obvious May acquire distinctiveness May be included in trademark as not protected element Non-deceptive, not in bad faith, lawful, morally acceptable Not in conflict with earlier rights (or conflict settled)

#### Practice:

www.uspto.gov/trademarks/resources/TMEP\_archives.jsp, oami.europa.eu/ows/rw/pages/CTM/legalReferences/guidelines/ OHIMManual.en.do

Collective, guarantee and certification marks

#### Distinctiveness

Weak→	$\rightarrow$	$\rightarrow$	$\rightarrow$	→Strong
Non-distinctive	May acquire distinctiveness	÷	Inherently distinctive	<i>→</i>
Generic	Descriptive	Suggestive	Arbitrary	Fanciful
shoes	Hi-Tops	Dockers	Mary Janes	Keds
	Sneakers	Nike	Jellies	Adidas
soap	Clean&Smooth	Ivory	Irish Spring	Camay
coffee	Seattle's Best	Bright&Early	Appassionato	Sanka

#### Visual perception / graphical representation



The nerv constant of these equally spaced stripes, such of the name values and width, or the include of the approx of the footware, the excise section with then part, of the approx on which they appear and according forwardly deep flows the volte, on the area between the sole and the latest or other factoring of the footware as itlinucturated being.



#### New types:













Fresh cut grass





## Conflict and comparison Global and contextual Reasonable consumer Dominant parts

Visual, phonetic, conceptual

	identical or similar goods	different goods
identical or similar sign	conflict	risk of dilution (abuse of reputation)
different sign	allowed	allowed

Nice classification of goods and services: no prejudice to comparison, facilitates search and administration Vienna classification of figurative elements: purely information purposes

Conflict settlement by permission by the owner of senior right, otherwise ground of non-registration or revocation

## **Exclusive rights**

- against use in commerce of identical and similar signs for identical or similar goods/services;
- against use in commerce of identical and similar signs for other goods and services, if the abuse of or damage to the reputation of the sign (dilution) is possible.
- Does not cover use of the sign (or its elements) in good faith trade, if used to describe goods/services, or in usual manner, or to indicate the name of another person. The use of not protected elements of the trade mark is not prohibited.
- Term of protection: 10 years, possible to renew, unless revoked due to non-use or becoming generic (non-distinctive), or cancelled for not meeting criteria.

## **Geographical indications**

- Non-proprietary IP right, without time limits Similar concept: apellation/designation of origin, traditional speciality guaranteed etc.
- Protected de facto or by registration/enlisting ec.europa.eu/agriculture/quality/schemes/,

europa.eu/legislation\_summaries/internal\_market/businesses/intellectual\_property/l66 044\_en.htm, www.gido-database.com/pages/maps, www.geographicindications.com/, www.intergi.org/

## Criterion:

link between the sign, referring to a geographical area and between the product, designated by the sign, and the geographical area.

# Geographical indications

