WIPO Standards

or what is hidden in plain sight

on IP documents

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- General information about WIPO Standards
- WIPO Standards: ST.3, ST.9. ST.60 and ST.80, ST.13 and ST.16, ST.14, and XML Standards
- Industrial Property Offices’ practices
- Useful links
Where do we see WIPO Standards in use?

On patent documents

- Dates – ST.2
- Country codes – ST.3
- INID codes – ST.9
- Numbers – ST.13
- Citations – ST.14
- Kind codes – ST.16

On trademark, and design documents too
(cont’d) Where do we see WIPO Standards in use?

- In databases
- In Gazettes
- In data exchange
  - XML
WIPO Standards: general information

- Recommendations
- Adopted by the WIPO Member States (CWS)
- Addressed to
  - IPOs
  - Applicants
  - Users of IP information
  - IP information providers, etc.
- Available in Part 3 of the WIPO *Handbook on Industrial Property Information and Documentation*

- Four groups
  - of general nature
  - relating to patent information and documentation
  - relating to trademark information and documentation
  - relating to industrial design information and documentation
List of WIPO Standards, Recommendations and Guidelines

Part 3 of the *Handbook on Industrial Property Information and Documentation*

All documents listed below are in PDF format.

- Group (a): Standards of a general Nature, common to Information and Documentation
- Group (b): Standards relating to Patent Information and Documentation
- Group (c): Standards relating to Trademark Information and Documentation
- Group (d): Standards relating to Industrial Design Information and Documentation

**Standards of a general nature, common to information and documentation**

- Standard ST.2: Manner for designating calendar dates (May 1997) [PDF](#)
- Standard ST.3: Two-letter codes for the representation of states, other entities and organizations (March 2014) [PDF](#)
- Standard ST.13: Numbering of applications for IPRs (February 2008) [PDF](#)
- Standard ST.96: Recommendation for the processing of Industrial Property information using XML (May 2012) [PDF](#)
  - ST.96 Annexes I, II, III and IV

**Standards relating to Patent Information and Documentation**

- Standard ST.1: Minimum data elements required to uniquely identify a patent document (May 2001) [PDF](#)
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✔ Introduction to WIPO Standards

☐ WIPO Standards: ST.3, ST.9. ST.60 and ST.80, ST.13 and ST.16, ST.14, and XML Standards

☐ Industrial Property Offices’ practices

☐ Useful links
ST.3 Country codes

Austria: AU, AS or AT? and Where RS is?

- ST.3 “Two-letter codes for the representation of states, other entities and intergovernmental organizations”
- In line with ISO 3166-1:2006
- Austria: AU, AS or AT?
  - AT
- Where RS is?
  - in Southeast Europe, it’s the code of Serbia
- Is there a code for the Eurasian Patent Organization?
  - Yes, it is EA
ST.9 INID codes

or how do I find anything in the document which I cannot even read?

Elements of bibliographic data on the first page of a patent document are coded according to ...

ST.9 “Bibliographic data on and relating to patents and SPCs” – INID codes

(Internationally agreed Numbers for the Identification of (bibliographic) Data)
ST.9 INID codes
or how do I find anything in the
document which I cannot even read?

Where is the title of this invention (e.g., to copy/paste into an online
dictionary)?

(54) Title of the invention
ST.9 INID codes
or how do I find anything in the document which I cannot even read?

Is it a patent document at all? What IPO issued it?

(12) Plain language designation of the kind of document

(13) Kind-of-document code according to WIPO Standard ST.16

(19) WIPO Standard ST.3 code, or other identification, of the office or organization publishing the document
ST.9 INID codes
or how do I find anything in the document which I cannot even read?

What is the technical field?

(51) International Patent Classification or, in the case of a design patent, ..., International Classification for Industrial Designs
SO many dates: which is which?

(22) Date(s) of filing the application(s)
(24) Date from which industrial property rights may have effect
(32) Date(s) of filing of priority application(s)
(40) Date(s) of making available to the public

... and others
WIPO Standards ST.60 and ST.80

- **ST.60** “Recommendation concerning bibliographic data relating to marks”
- **ST.80** “Bibliographic data relating to industrial designs”
WIPO Standards ST.13 and ST.16

**ST.13** “Numbering of applications for IPRs”
- adopted in 2008
- See also Part 7.2.6

**ST.16** “Identification of different kinds of patent documents”
- adopted in 1997
- groups of letter codes
- and use of digits
- See also Part 7.3
WIPO Standard ST.14

ST.14 “Recommendation for the inclusion of references cited in patent documents”

- Format of citations
- Patent document
- Announcements
- NPL
- Category codes
  - “X”, “Y”, “A”, etc.
- Multiple examples

See also Part 7.9 of the WIPO Handbook
WIPO Standards ST.36, ST.66, ST.86 and ST.96 ("XML Standards")

XML (eXtensible Markup Language) resources used for filing, processing, publication, and exchange of

all types of patent information (ST.36)

all types of trademark (ST.66) and industrial design (ST.86) information

all types of industrial property (IP), i.e., patents, trademarks and industrial designs (ST.96)
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✔ Introduction to WIPO Standards

✔ WIPO Standards: ST.3, ST.9. ST.60 and ST.80, ST.13 and ST.16, ST.14, and XML Standards

◼ Industrial Property Offices’ practices

◼ Useful links
IPO practices

or “Welcome to the real world!”

Where do I find information about:

- Dates (variations of representation)
- Numbering systems
- How to interpret parts of application numbers assigned by different IPOs?
- Kinds of patent documents
- What do codes A9, B2, M, P4, T3, etc., mean on patent documents issued by different IPOs?
- … etc.?

In Part 7 of the WIPO Handbook!
Application numbering systems

- Part 7.2.5 and Part 7.2.6 of the WIPO Handbook

- How I can tell Finnish patents from SPCs? (Supplementary protection certificates)

- How do I know that (for a Spanish document) P200900623 is a patent application filed in 2009 and submitted on paper?

- How can I recognize Russian design patent application?
Kinds of patent documents

- Part 7.3 of the WIPO Handbook
  - Part 7.3.1 – Index
    - Code “Q”, what could it be?
  - Part 7.3.2 – Details
    - Korean “A” document:
      - What does it mean?
      - Where can I find it?
      - How does it look?
Examples and Industrial Property Offices Practices

Part 7 of the *Handbook on Industrial Property Information and Documentation*

- Representation of calendar dates
- Numbering systems
- Examples and kinds of patent documents
- Corrections, alterations and supplements relating to patent information
- Physical characteristics of patent documents
- Bibliographic information in patent gazettes
- Supplementary Protection Certificates (SPCs)
- Procedures and requirements relating to industrial designs
- Citation practices relating to patent information
- Codes used by industrial property offices
- Optical Character Recognition (OCR) practices
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✓ Introduction to WIPO Standards
✓ WIPO Standards: ST.3, ST.9, ST.60 and ST.80, ST.13 and ST.16, ST.14, and XML Standards
✓ Industrial Property Offices’ practices

Useful links
Useful links

- WIPO Handbook on Industrial Property Information and Documentation
  http://www.wipo.int/standards/en/
- Standards
  http://www.wipo.int/standards/en/part_03_standards.html
- Examples and IPO practices (surveys)

Contacts

- General questions  cws.mail@wipo.int
- Questions about CWS Surveys cws.surveys@wipo.int
Thank you for your attention

Questions?

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www.wipo.int/standards/en