

CWS.ATR.ID.2012.BR

Annual Technical Report 2012 on Industrial Design Information Activities submitted by Brazil (CWS/ATR/ID/2012/BR)

Where URLs are requested below, it is preferred that either URLs which are likely to remain stable over time (three years or more) are provided, or home (main) page URLs are provided with a short explanation of how to access the corresponding information.

The expression "industrial designs" covers industrial designs and models. Offices which issue design patents should report their design patent information activities in this series of Annual Technical Reports.

I. Evolution of registration activities

Changes experienced in terms of application filings and grants (registrations) with respect to the previous year

Applications for national BR industrial designs increased from 6.985 in 2011 to 6.772 in 2012 (-3,05%). Grants (registrations) decreased from 4.646 in 2011 to 4.334 in 2012 (-7,7%).

Trends or areas experiencing rapid changes with respect to the previous year

Information not available

URLs of web pages of the Office's website that provide statistics related to industrial designs

Information not available

II. Matters concerning the generation, reproduction, and distribution of industrial design documents and of secondary sources of industrial design information, i.e., official gazettes

Publishing, including printing, copying techniques and electronic printing

(1) Paper Industrial Design Documents

INPI has a paper collection of BR industrial designs with approximately 85,000 documents, published between 1924 and 1973, classified according to a National Industrial Design Classification.

The paper collection is not available for searches, however paper copies of entire documents can be provided for internal or external demands.

(2) Industrial Property Gazette

Official notices and selected bibliographic data relating to BR industrial design applications and registrations are internally generated and published in the official weekly electronic Brazilian Official Gazette (Revista da Propriedade Industrial - RPI). The gazettes are available on the Brazilian Patent Office website in PDF and TXT format, at <http://revistas.inpi.gov.br/rpi>, and all the published official gazettes are stored in the library and are available to the public.

(3) Internet

Bibliographic data of Brazilian Industrial Design is available for consultation at an internal database (SINPI) and at internet (<http://pesquisa.inpi.gov.br/MarcaPatente/jsp/servimg/servimg.jsp?BasePesquisa=Desenhos>). Keyword searches in titles are available only in Portuguese. Brazilian patent documents' first pages contain bibliographic data, according to WIPO standards.

Main types of announcements of the Office in the field of industrial design information

INPI's website (www.inpi.gov.br) plays an increasingly important part in the dissemination of notices regarding to industrial designs, as well as it informs the public and the community of users all the information concerning training activities, events and legal information concerning intellectual property.

The official gazette weekly provides users the information concerning INPI's decisions on industrial designs matters

Further information available at:

http://www.inpi.gov.br/images/docs/relatorio_anual_2012.pdf

Mass storage media and microforms used

All Brazilian documents of industrial designs, filed since 1974, have been digitized and can be accessed through internal electronic procedures.

Further available information see below the item: Equipment used (hardware, including the types of terminal and network used, and software), data carriers used

Databases and office automation

Search tools are available to technical staff and technical personnel performing industrial design information activities to external users. There is a corporate database (Integrated System of Industrial Property - SINPI) for processing the life of a BR industrial design application, where searches can also be performed. The Office's intranet contains a large collection of useful information for the INPI staff.

Copies of the documents cited in the search reports are produced in-house to supply the applicants.

All staff accesses the Internet and the Office's intranet and have their own official e-mail addresses. The Office uses Microsoft Windows XP; 7 and BROffice open source software, which provides an integrated and extensive network of applications that are available to all staff. All personnel have their own workstation on which numerous applications are available. Word processing can be carried out using Microsoft Word and BROffice Writer; PowerPoint, Excel, BROffice Impress and BROffice Calc are also available.

URLs of web pages of the Office's website that provide access to online industrial design gazettes and to other sources of industrial design information, including download of bulk industrial design data

Brazilian industrial designs database (bibliographic information) is available through Internet at:
<http://formulario.inpi.gov.br/MarcaPatente/jsp/servimg/servimg.jsp?BasePesquisa=Desenhos>
Gazettes can be accessed at: <http://revistas.inpi.gov.br/rpi/>.

III. Matters concerning classifying, reclassifying and indexing of industrial design information according to the classification systems applied

Classification and reclassification activities; Classification system used, e.g., International Classification for Industrial Designs (Locarno Classification), other classification (please indicate whether industrial designs are classified by your Office and, if so, which classification is used)

Industrial Design documents are classified by INPI staff according to Locarno Classification.
If necessary, some documents are reclassified.

Bibliographic data and processing

Bibliographic data are used for search using the internal system (SINPI) and through Internet (<http://formulario.inpi.gov.br/MarcaPatente/jsp/servimg/servimg.jsp?BasePesquisa=Desenhos>).

IV. Search file establishment and upkeep

File building

File building and updating of search file, classified under the Locarno Classification is centralized. BR industrial design documents collection is arranged according to Locarno Classification (9th Edition) and is available in paper.
In 2012 the collection of industrial design documents increased 5.201 paper documents.

Updating

Administrative staff carries out updating of the search file centrally.

Storage, including mass storage media

See below the item: Equipment used (hardware, including the types of terminal and network used, and software), data carriers used

Documentation from other offices maintained and/or considered part of the available search file

Information not available

V. Activities in the field of computerized search systems for industrial designs

In-house systems (online/offline)

The SINPI database (Integrated System of Industrial Property) is the in-house system available for searching. Technical searching can be carried out using Locarno Classification code or indexing terms, combinations of terms from the same or different headings for searching industrial design documents, legal status or other parameters. Brazilian industrial design database (bibliographic information) is available through Internet at: <http://formulario.inpi.gov.br/MarcaPatente/jsp/servimg/servimg.jsp?BasePesquisa=Desenhos>

External databases

In order to carry out searches in industrial design documents or other publications, the INPI staff access a number of Internet free industrial design databases. Official policy is that a worldwide online search should be carried out as whole or part of every industrial design search or substantive examination (assessing novelty and originality after the grant) done in this Office.

A list of Internet industrial design databases is given below:

UK industrial design database at: <http://www.ipo.gov.uk/types/design/d-os/d-find.htm>

US Patent full text and full image database at: <http://patft.uspto.gov/netahtml/PTO/search-bool.html>

European Union industrial design database at: <http://oami.europa.eu/RCOnline/RequestManager>

FR industrial design database at: <http://bases-modeles.inpi.fr/>

AU industrial design database at: http://pericles.ipaustralia.gov.au/adds2/adds.adds_simple_search.paint_simple_search

Administrative management systems (e.g., register, legal status, statistics and administrative support)

Register, legal status and administrative support information is stored on the SINPI database.

Equipment used (hardware, including the types of terminal and network used, and software), data carriers used

Data Processing by HP Blade Servers:16 Blades
Two processors Intel Xeon Quad-core 2.83 Ghz; 32GB RAM;
120 virtual servers

Data Storage IBM and HITACHI: 33.6TB
80TB to be implemented

Internet: Current link: 68Mbps;
14 branch offices connected to the Regional Data Center in Rio de Janeiro;
Wireless Internet :
100 access points, ensuring that all floors have Internet access via wireless network;
1700 network users
Workstations with Windows XP migrating to Windows 7;
BR Office / Microsoft Office 2010;
Interconnection between 3 buildings in Rio de Janeiro
Local Network Area (LAN):1Gbps.

The PCs used for all patent examiners and staff information are Pentium 4, 2.8 GHz. Computers with two 22" monitors and DVD drivers.

VI. Administration of industrial design information products and services available to the public (relating to facilities, e.g., for lodging applications, registering designs, assisting clients with search procedures, obtaining official publications and registry extracts)

Planning, administration, automation, security

INPI has an internal library that is conducted by the Center of Dissemination of Technological Information (CEDIN). Library collection contains technical books, pamphlets, manuals, some legal reports, name and subject-matter indexing books, periodicals and official gazettes from many different countries. The collection is located in the office's main building in a secure manner, and the consultation can be done via intranet (INPI staff) or locally (INPI staff and external users).

Collection management, preservation

The Center for the Dissemination of Technological Information (CEDIN) is in charge of maintaining the library

Information services available to the public (including computerized services and search files contained in libraries remote from your Office and industrial design information posted by your Office on the World Wide Web)

The Office's Search and Advisory Service continues to promote its activities in providing priced industrial design investigations.

INPI has developed a service (Central Enquiry Unit) to provide answers to customers' doubts, available at INPI's homepage (<http://faleconosco.inpi.gov.br/faleconosco/>).

URLs of web pages of the Office's website for electronic filing of industrial design applications

Information not available

URLs of web pages of the Office's website that provide information on business procedures such as: filing, publication, examination and registration procedures related to industrial designs; opposition and appeal procedures related to industrial designs; etc.

Contacts:
http://www.inpi.gov.br/portal/artigo/guia_basico_desenho_industrial
Questions about Industrial Designs:
http://www.inpi.gov.br/portal/acessoainformacao/artigo/desenho_industrial_1351691999842
Industrial Designs procedures:
http://www.inpi.gov.br/portal/artigo/guia_basico_desenho_industrial

URLs of web pages of the Office's website that provide a description of information products and services offered by the Office (e.g., industrial design search service(s) and industrial design databases), as well as information on how to access and utilize them

Industrial design search services:
http://www.inpi.gov.br/portal/artigo/busca_de_patentes

Industrial design copy service:
Copies of the Industrial Designs documents can be requested to copdocpat@inpi.gov.br

Industrial design forms:
Downloads of forms for applications filed on paper in INPI, are available at:
<http://www.inpi.gov.br/portal/artigo/>

VII. Matters concerning mutual exchange of industrial design documentation and information

International or regional cooperation in the exchange of industrial design information, e.g., in the form of official gazettes

In 2012, INPI started studies to build an official and public document with the guidelines of industrial design examination.

Exchange of machine-readable information, e.g., data contained on CD-ROM or magnetic tape

Information not available

VIII. Matters concerning education and training, including technical assistance to developing countries (please indicate URLs of web pages of the Office's website wherever appropriate)

Promotional activities (seminars, exhibitions, visits, advertising, etc.)

INPI continued to promote, in 2012, its presence at many exhibitions and seminars, and conducted visitors to the Office.

Training courses for national and foreign participants

In accordance with the Brazilian Innovation Law, INPI has begun an extensive training program, including seminars and courses, aiming to prepare managers and technicians staff in different aspects of intellectual property. Managers and technicians from Universities, Institutions of Research and Development, Secretaries of Science and Technology and institutions supporting small and medium-sized enterprises were trained.

Assistance to developing countries (sending consultants and experts, receiving trainees from developing countries, etc.)

INPI delivers seminars and workshops and working meetings including developing countries. By the means of a WIPO-INPI Cooperation Agreement, six events about subjects and themes that concerns developing countries took place, which involved around 45 experts from developing countries.

A cooperation project among IP offices in the South American continent is growing in importance and can be access at: <http://www.prosur.org.ar>.

IX. Other general information related to the Office that is available on the Internet -- URLs of web pages of the Office's website that:

provide information on legislation related to industrial designs

Information on legislation related to industrial designs is available at: http://www.inpi.gov.br/portal/artigo/desenho_industrial.

contain the Annual Report of the Office

The 2012 Annual Report of INPI is available at:
http://www.inpi.gov.br/images/docs/relatorio_anual_2012.pdf

if necessary, provide further information related to the topics referred to in the current ATR

No further information related to the current ATR

provide open source codes related to industrial design information systems

Information not available

contain industrial design-related news regarding the Office

Industrial design-related news regarding the Office are available at:
http://www.inpi.gov.br/portal/artigo/guia_basico_desenho_industrial

X. Other relevant matters

All Brazilian documents of industrial designs, filed since 1974, have been digitized and can be accessed through internal electronic procedures. Several actions were taken in 2012 in order to improve the procedures related to industrial design's registrations as well as to offer the users an easier way to obtain the related information.

The Directorate of Contracts, Geographical Indications and Registries (DICIG) has competence to register three other intellectual property assets: Geographical Indications – GI, Topography of Integrated Circuits and Software.

Information can be found at:

1- Geographical Indications - http://www.inpi.gov.br/portal/artigo/guia_basico_indicacao_geografica

The GI Registries are available to consultation at:

http://www.inpi.gov.br/images/docs/lista_com_as_indicacoes_geograficas_concedidas_13-06-2013.pdf

The GI Applications are available at:

http://www.inpi.gov.br/images/docs/planilha_de_ig_11-06-2013.pdf

2- Topography of Integrated Circuits http://www.inpi.gov.br/portal/artigo/guia_basico_topografia_de_circuitos_integrados

3- Software

http://www.inpi.gov.br/portal/artigo/guia_basico_programa_de_computador

Official notes and registries of GI, Topography of Integrated Circuits and Software are published in the official weekly electronic Brazilian Gazette (Revista da Propriedade Industrial-RPI) at Patents Section.

Further information about 2012 INPI's statistics are available at:

http://www.inpi.gov.br/images/docs/relatorio_anual_2012.pdf