WIPO Regional Workshop on Patent Analytics

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INAPI
Chilean National Institute of Industrial Property

INAPI is the agency responsible for the management of industrial property rights in Chile, and furthermore, of the promotion of the protection that industrial property grants, and to disseminate technological assets and its available information.

The Institute contributes to the innovation and entrepreneurship strategy promoted by the Government of Chile, creating an efficient system for the use and protection of industrial property rights, and also to the promotion of competition and transfer of knowledge to the society.
“Technical and juridical organization in charge of the management and care of Industrial Property Services”
Our mission
Develop knowledge management in strategic technology areas for the development of the country and the promotion of industrial property, in order to contribute to entrepreneurship and innovation.

Our Vision
Enhance knowledge and management capacity of IP
Spread the knowledge, innovations and public domain technologies.
Promote the use and protection of IPR’s
INAPI’s knowledge management model tends toward facilitation of access for available knowledge to all agents of the National System of Innovation and identification of knowledge development possibilities in emerging areas that represent opportunities for the country, thus fostering research, technology development and innovation.
Since its establishment INAPI created the Knowledge Transfer Division to be in charge of:

“Articulating the knowledge management for the strategic technologies related to the country development and foster industrial property in order to contribute towards entrepreneurship and innovation”
INAPI is working on several activities and products to facilitate the access to industrial property information, fostering actions to allow its promotion in order to contribute to entrepreneurship and innovation.
Its aim is to promote technologies that have been protected in Chile and, once they have fulfilled their protection period, became of free use (public domain).

Free access through INAPI’s website.

Clear and easy to understand organization of contents which consider target customers who don’t have industrial property expertise.
Invention Title

Inventors, N° of Registration, and Right Expiration Time

Abstracts

IPC and economy related activities

Application field

To promote knowledge transfer
Chapter I:
Public Domain Technologies, that are not registered in Chile.
Specific techniques that are used in areas of general interest for the users.
E.g.
No. 25: Technologies for making pasta.
No. 24: Technologies for Footwear manufacturing
Chapters II and III:

Technologies registered in Chile that are of public domain.

- Patents who have served their period of protection.
- A selection of patents whose period of protection has expired is published from a list containing all the patents that are free to use from the moment of the publication.
These bulletins present records of the current situation of national industrial specific areas concerning industrial property.

They provide information about the main patent applicants, subject-matter areas for residents and non-residents and the countries and enterprises that apply for patents, considering a particular period for the study.

Mining

Fruits

Aquaculture
TECHNOLOGICAL BULLETINS

Clusters

**Patenting at Inapi**
- Residentes: 85%
- No Residentes: 15%

**Aquaculture Sector**
- Residentes: 54.8%
- No Residentes: 45.2%

**Mining Sector**
- Residentes: 58.62%
- No Residentes: 41.38%

**Fruit Sector**
- Residentes: 65.33%
- No Residentes: 34.67%
TECHNOLOGICAL BULLETINS

Clusters

Distribution of applicants by country, for a specific area.

Distribution according to applicant profile.

Ranking for countries or applicants with a larger number of application forms.

Evolution of the specific areas over a period of time.
On 27 February 2010, an 8.8 Richter earthquake and subsequent tsunami stroke an important area of central and southern Chile’s territory.

INAPI, as a public organization, set the short-term aim of generating mechanisms necessary to help, from the IP, toward the reconstruction of our country.
TECHNOLOGICAL BULLETINS
Giving Support to Reconstruction

BOLETIN No 1
- WATER TREATMENT AND STORAGE
- CONSTRUCTION AND HOUSING
- DEBRIS TREATMENT

BOLETIN No 2
- WATER AND TREATMENT
- AGROBIZNIES
- NON-INDUSTRIAL FISHING
- RENEWABLE ENERGY
- ELEMENTS, MATERIALS AND PROCEDURES FOR RECONSTRUCTION

BOLETIN No 3
- NON-INDUSTRIAL FISHING
- SISMIC ABSORBERS
- WATER AND TREATMENT
- RENEWABLE ENERGY
- ROOF

BOLETIN No 4
- COLD PRESERVATION
- PESTS CONTROL
- RENEWABLE ENERGY
- WOOD TREATMENT

BOLETIN No 5
- ENERGY EFFICIENCY
- WOOD DRYING
- HEATING
- HUMIDITY CONTROL

BOLETIN No 6
- DEALING WITH PESTS WASTE
- PESTS CONTROL IN THE HOUSE
- DUST EMISSION CONTROL
- AIR INSULATION/HERMETISM
- VENTILATION
INAPI placed at the public's disposal the Bulletin “A reconstruir Chile con la ayuda de la Propiedad Intelectual” (Let’s reconstruct Chile with the help of Intellectual Property).

INAPI’s team initially defined three technological areas that had to be covered, therefore, a search was done in order to find in the market existing patents and technologies that were innovative, useful for the needs at that moment and, in many cases, hadn’t been explored.
TECHNOLOGICAL BULLETINS
Giving Support to Reconstruction

Understandable title for the technology.
Information of Applicant and inventors.
Patent use and link to the original document.
Spanish abstract , edited for a better comprehension.

To promote knowledge transfer
TECHNOLOGICAL BULLETINS

Methodology

1. Solicitud
2. Objetivo de Búsqueda
3. Definición de la Metodología
   - Identificación Palabras Claves
   - Identificación CIP
   - Selección de Bases de Datos
4. Búsqueda
   - 1ª Refinación Búsqueda en Bases de Datos
   - Extracción
5. Identificación áreas temáticas
   - Redacción de Documento
6. 2ª Refinación de Búsqueda (en Planilla)
   - Análisis de Información y resultados
7. Revisión de documento
   - Edición del documento

OBJETIVO

Búsqueda

Tratamiento

Análisis
INAPIPROYECTA
The Project

Public platform for dissemination and transfer of knowledge that aims to create opportunities for entrepreneurship, innovation and creativity through the use and management of industrial property.

INAPIProyecta was jointly founded by the European Union and the Government of Chile.
INAPIPROYECTA

The Project

PLATFORM FOR THE SPREADING OF INDUSTRIAL PROPERTY AND TECHNOLOGY TRANSFER

PLATFORM USERS

System of technological information services
E-learning system
Industrial Property Tools

Round-table discussion
Industrial Property Policy – Innovation National Policy
INAPI PROYECTA

Why did we create INAPI Proyecta?

• Low use of Industrial property rights by residents
  In Chile, patent applications by residents have been on average nearly 10%.

• The industrial property is considered as a purpose, not as means.
  The typical question, I have the patent, What do I do now?

• Weak use of rights such as utility models, industrial design, integrated circuits.

• Patent applications have low quality or do not meet requirements of the Industrial Property Law.

In summary, lack use of the intellectual property system and their benefits.
INAPI PROYECTA

We seek?

- Improving the level of knowledge and practices of IP
- Strengthen R & D capabilities with knowledge of IP and universal technology information.
- Contribute to the economic and social development through the dissemination of universal technological information as a means to foster innovation.