



2016 ANNUAL REPORT



PRESENTATION BY THE UNDER SECRETARY OF STATE FOR INDUSTRY, ENERGY AND TOURISM AND PRESIDENT OF THE SPTO



José M^a Jover Gómez-Ferrer

The end of 2016 is a time for taking stock of our activities over the past year. As President of the Spanish Patent and Trademark Office (SPTO) I am pleased to present the annual report for this year.

The SPTO is undoubtedly the right thermometer, if you will allow me to use the expression, for measuring R&D+i protection in Spain. Society in general, and SMEs in particular, use the Office's knowledge protection and dissemination services on a regular basis. More than fifty-one thousand Trademark applications filed in 2016 are evidence of this. There were also more than seven thousand applications for Trade Names in the same year. The latter can be regarded as being closely related to business start-up and entrepreneurship. This means it is especially important to note the steady rise in applications for Trade Names observed over the last two years.

Industrial Design applications have also exceeded figures for previous years. Although future trends remain to be seen, we hope that this is a symptom of ongoing growth for this activity. In terms of technological innovation protection with Patents and Utility Models, the number of national Spanish applications stood at an overall figure of more than five thousand, a slight drop compared to previous years. In terms of global protection in Spain, taking into account European Patent applications, PCT international applications and, in particular, validations in Spain of European patents, it is clear that our country is a very attractive market for protecting technical innovation.

I want to emphasize the important role played by the SPTO in all its scope of action, apart from the strictly procedural task of



registering the various types of Industrial Property. I should also highlight other work carried out by the Office, especially in terms of dissemination, training and promoting Industrial and Intellectual Property. All these tasks are fundamental for raising society's awareness of the importance of protecting knowledge with the different forms of Industrial and Intellectual Property Rights. To paraphrase the famous author José Ortega y Gasset, *"technology is the effort to save effort"*. I hope society understands that the effort invested in protecting technical knowledge has an impact on us all, and not just on Intellectual Property owners.

I would like to finish by saying goodbye as President of the SPTO, as I now have a new role as Under Secretary of State for the Presidency and the Territorial Administrations. I am extremely grateful to all SPTO staff for their hard work and to all members of the public who use the Office's services. Thank you all for placing your trust in this organization as guarantor here in Spain that knowledge connected with technological innovation is protected.



PRESENTATION BY THE DIRECTOR GENERAL OF THE SPANISH PATENT AND TRADEMARK OFFICE



Patricia García-Escudero Márquez

Over the past year, the SPTO has been busy with preparations for the introduction of Patent Law 24/2015, of 24 July, due to come into force on 1 April 2017. The Office has also been involved in producing the draft Regulations that govern the new law, taking into account the observations made by all the Ministries and industry sectors concerned.

A large number of events were held, both in and out of the Office, providing information about the new law to everyone involved in registering, processing and granting procedures. These included IP agents, research centres, regional IP information centres, etc. In terms of Office staff, a number of training days were held for patent examiners, giving them the chance to acquire in-depth knowledge of the most novel aspects of Law 24/2015. Plans are also in hand to provide training that concentrates on workplace skills and on personal and professional development. The emphasis will be on quality and efficiency in the service we provide to the public, with a specialised training programme for the various members of staff involved. Computing systems have also been adapted to the changes entailed in implementing the new Patent Law.

In my presentation of this Annual Report, I would like to reiterate the SPTO's commitment to supporting SMEs and entrepreneurs, both of which are fundamental business sectors for the Spanish economy. This year, in addition to the usual dissemination and information activities at trade fairs and seminars, the Office has published new technology transfer model agreements that will help these sectors to obtain commercial profit from the results of R&D+i.

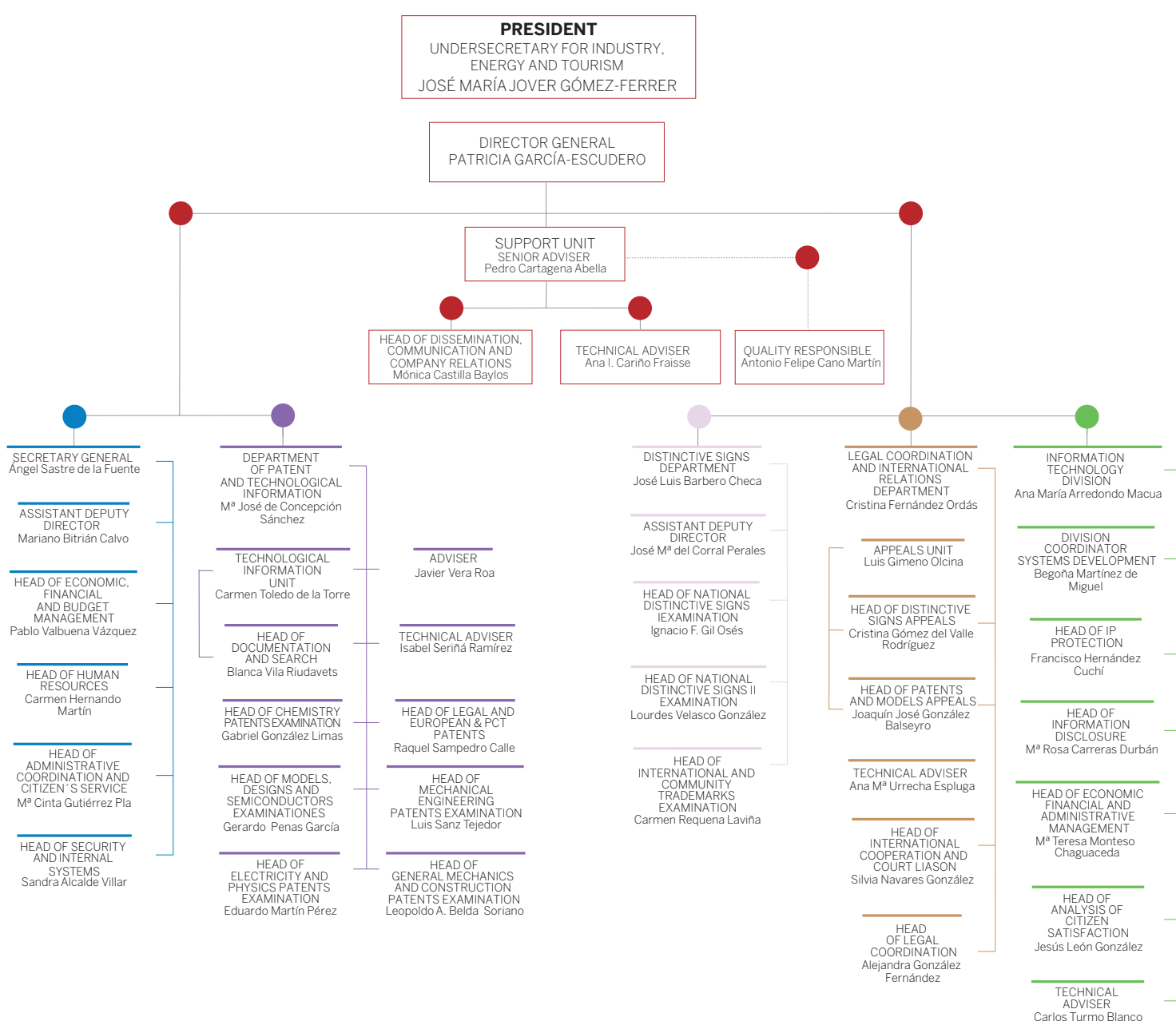


I am immensely proud that Madrid hosted the most important international Patent Information Conference (EPOPIC) this year, an event organized annually by the European Patent Office. I would like to take this opportunity to congratulate all SPTO staff who played an active role in both the talks and workshops. I am also very grateful to everyone involved in organizing the conference, which was so positive for the SPTO's international profile and prestige.

This year, the SPTO's strong commitment to the fight against counterfeiting led to our participation in several awareness-raising campaigns carried out all over Spain, in conjunction with consumers, trade associations and local councils. We were able to inform the general public about the risks of buying counterfeit products and give information about the background to these kinds of products. These campaigns were run in addition to other more institutionally focused campaigns in which we took part.

Finally, I would like to say goodbye to our President, José María Jover Gómez-Ferrer, wishing him every success as Under Secretary of State for the Ministry of the Presidency and Public Administration. I am very grateful for his loyalty and support to the SPTO during his Presidency. I also want to thank all SPTO staff for their efforts and the excellent work they do every day; without them it would not have been possible to take on all the tasks summarized on the following pages. I sincerely encourage you to continue to show your dedication and commitment throughout the coming year. In addition to the usual challenges, next year sees the implementation of the new Patent Law, a new milestone in the history of IP in Spain.

ORGANISATION CHART





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01



IN THE SPOTLIGHT





01

IN THE SPOTLIGHT

1.1. NEW REGULATIONS FOR THE EXECUTION OF LAW 24/2015 ON PATENTS

During 2016 intense work was done on developing the Regulations for executing [Law 24 /2015, of 24 July on Patents](#) in order to achieve the aims of the Law, which include setting up a strong Patent granting system, generating greater legal security, making procedures more flexible and streamlined, promoting innovation and supporting small and medium-sized enterprises (SMEs) and entrepreneurship.

The [Draft Regulations](#), in the final phases of drafting at the time of writing this Report, consist of a hundred and fifteen articles, divided into eleven headings, six additional provisions, a final provision and one annexe.



1.2. ANNUAL PATENT INFORMATION CONFERENCE (EPOPIC)

EPOPIC, the largest Patent Information Conference in Europe organised every year by the European Patent Office (EPO), was held this year from 7 to 10 November in Madrid. EPOPIC provides a forum where staff from Patent Offices, professionals interested in Patent searches and suppliers of Patent information can meet up to exchange views and share experiences. This year's event was attended by some 400 people, with a high Spanish participation.



IN THE SPOTLIGHT

The Spanish Patent and Trademark Office (SPTO) worked together with the EPO to organise the event and both offices shared a stand, providing information to all delegates keen to find out more about the various services available in each Office on Patent Information matters.

At the **opening ceremony**, the Undersecretary of Industry, Energy and Tourism (and President of the SPTO) highlighted the growing reputation of Spanish innovation in recent years, and the EPO President reported on some of the new developments in access to Patent Information, all of which are intended to make the search process easier for users and guarantee the reliability and accuracy of the data provided. The Director General of the SPTO described the wide range of Technology Information Services offered by the Office and spoke about the New Patent Law due to come into force in April 2017.



While the EPOPIC event was on, a series of parallel bilateral meetings took place between EPO representatives and Spanish companies and Industrial Property professionals. There was also a meeting of the **Patent Documentation Group (PDG)** with representatives from Spanish companies for the purpose of increasing the latter's presence in the Group.



1.3. NEW TECHNOLOGY TRANSFER MODEL AGREEMENTS

As a result of the need to provide adequate protection for R&D+i outcomes in universities, public research bodies and Spanish SMEs, in 2015 the Working Group coordinated by the SPTO and comprising representatives from the Spanish National Research Council (CSIC), LES Spain and Portugal (LES), the Spanish Ministry of the Economy and Competitiveness (MINECO) and the World Intellectual Property Organisation (WIPO), drew up and published the first two Technology Transfer Agreements: Confidentiality and Material Transfer Models.

During 2016 work was done on producing another two new Model Agreements for Patent License and Utility Models in two formats, between a Public Entity and a Company, and between Companies. Both were made available to the public, in Spanish and in English, and including a user guide, in the [Technology Transfer](#) section of the SPTO website. The new models were presented on 20 September during an event at the SPTO headquarters attended by representatives from all the organisations involved in producing them.





02

DISSEMINATION OF INDUSTRIAL PROPERTY

02

DISSEMINATION OF INDUSTRIAL PROPERTY

2.1. VISIBILITY

WEBSITE WWW.OEPM.ES

One of the basic features of the SPTO website is that it should be a fundamental tool for communication and with this in mind, 266 news items and 137 events connected with Industrial Property were published on it. During this period, the website received a total of 42,842,171 hits, with 21,456,979 visits to the databases, with the File Status database receiving the highest number of visits, 10,398,022, followed by the Trademarks locator with 5,705,888. The number of hits on the [Historic Archive and Museum](#) microsite came to 506,478.

A series of operating improvements were made during this year, in particular

- **New version for mobile devices:** From 15 November 2016 the SPTO website sections “News” and “Events”, the access to the Official Industrial Property Gazette (BOPI) and the access to the “Trademark Locator”, INVENES and DESIGNS databases are all available in a version suitable for mobile devices. This new version allows both Patent professionals and the general public to gain fast and easy access to these SPTO services and to search for Trademarks, Patents and Designs via their smartphones.
- **New appearance of the “Databases” section:** With the aim of making it easier for users to search the databases accessible from the SPTO website, the appearance of the “Databases” section on the home page has been slightly changed by arranging the databases together in six well defined groups based on their content. Three headings

Publication
of 266 news items
and 137 events





have been set up to group together the databases for each type of Industrial Property Right (Trademarks and Trade Names, Inventions and Industrial Designs) with national and international coverage and their corresponding International Classifications. The other headings (Files, Case Law and Statistics) provide access to databases showing the legal situation of dossiers for all types of Industrial Property; to the Case Law database and to the OEPMSTAD Statistics database respectively.

- New single **Web Services** request form for automatic data processing: from 7 November onwards, a single Web Services request form is in use for automatic data processing.
- **New version of the Trademark Locator:** The new version of this tool has been available since 31 May to improve accessibility and usability; it incorporates miniature graphics in the search results list and includes improvements to the Print function.
- Improvements have been made to the **news search** tool and the search forms have been restructured.



The process of uploading photos to the SPTO **Photograph Gallery** ([photo library](#)) continues with pictures of the year's most important events.

New Mediation and Arbitration section on the website

The SPTO and the World Intellectual Property Organisation (WIPO) are collaborating to promote **Alternative Dispute Resolution (ADR)** options via the WIPO Arbitration and Mediation Centre.

As part of this collaboration, the SPTO has added a new section to its website entitled **“Mediation and Arbitration”**, in the Industrial Property tab, with full information on this subject, including the new information booklet **“WIPO Mediation for Industrial Property Disputes in Spain”**, which contains the form for requesting mediation for anyone who may be interested.





New section on the website for Torres Quevedo Year 2016

Coinciding with the centenary of the Niagara Whirlpool Aero Car, Torres Quevedo Year was held in 2016 in honour of Leonardo Torres Quevedo, the Spanish engineer and inventor whose designs were ahead of their time in a range of technical fields. As a contribution to the celebrations, the SPTO opened up **a new section** on its website, containing information on planned exhibitions and events as well as downloadable commemorative videos and publications on the figure of Leonardo Torres Quevedo, his inventions and Patents.



Update to the bullet point “SPTO warnings: Don’t be fooled” and new warnings

For the purpose of warning and informing applicants and agents about fraudulent letters offering services in connection with Patents, Utility Models, Trademarks, Trade Names and/or Designs, the SPTO has a prominent place on its home page entitled , including examples and a summary of the measures adopted to try and put a stop to such practices. One measure is the addition of a warning on the electronic application receipt for all types of applications. With this, each user receives an individualized warning about these practices from our registration system.

TWITTER AND FACEBOOK

The SPTO’s presence on social media continues to grow steadily, increasing communication between the SPTO and its users via this method. Proof of this is the increase in impressions and interactions on the @OEPM_es Twitter profile, by 54% and 43% respectively.

In 2016, 1,765 tweets were published, 25% more than in the previous year, and the number of followers is well in excess of 4,000 (4,325 to be exact) at an average rate of around 90 new followers every month. Each tweet or series launched is directed at a different target audience. Tweets include SPTO news, events and services with the aim of keeping Industrial Property professionals informed and foster their loyalty. Plus, different series are arranged under various hashtags connected with everyday topics and fun, friendly news items, all with a view to attracting and bringing IP closer to a wider audience (#Río2016; #TalDiaComoHoy; #OEPMdifundePI), or about new publications, statistical data or to increase awareness of particular items on the website (#WebOEPM, #InformesOEPM, #OEPMenCifras, #FolletosOEPM).

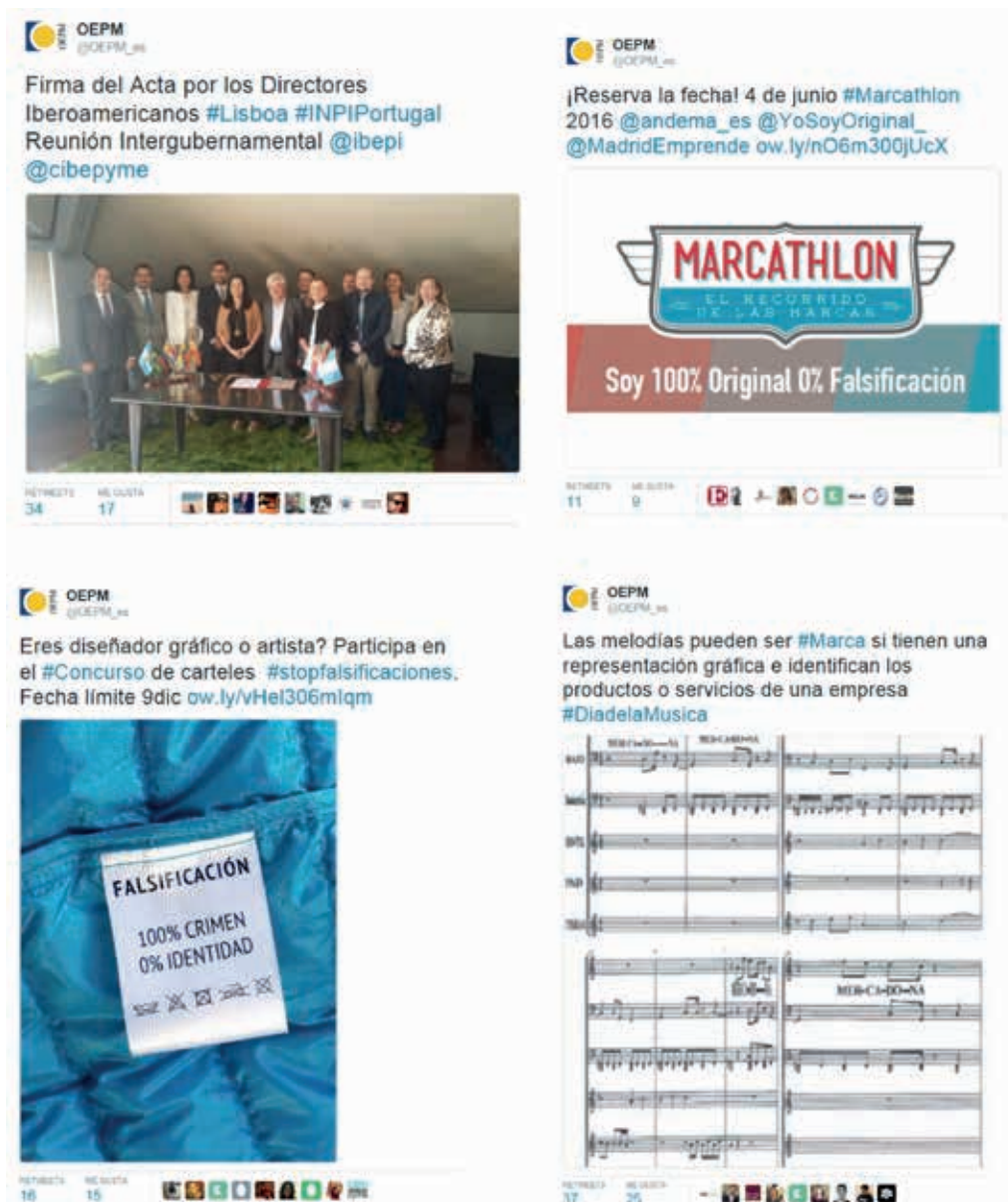
↑ 50% in
interactions
and impressions
on Twitter

The @OEPM_es account also supports campaigns to raise awareness of the importance of IP and the fight against counterfeiting, and echoes the news on these issues that are published in the media.

More than
4,000 followers
on Twitter

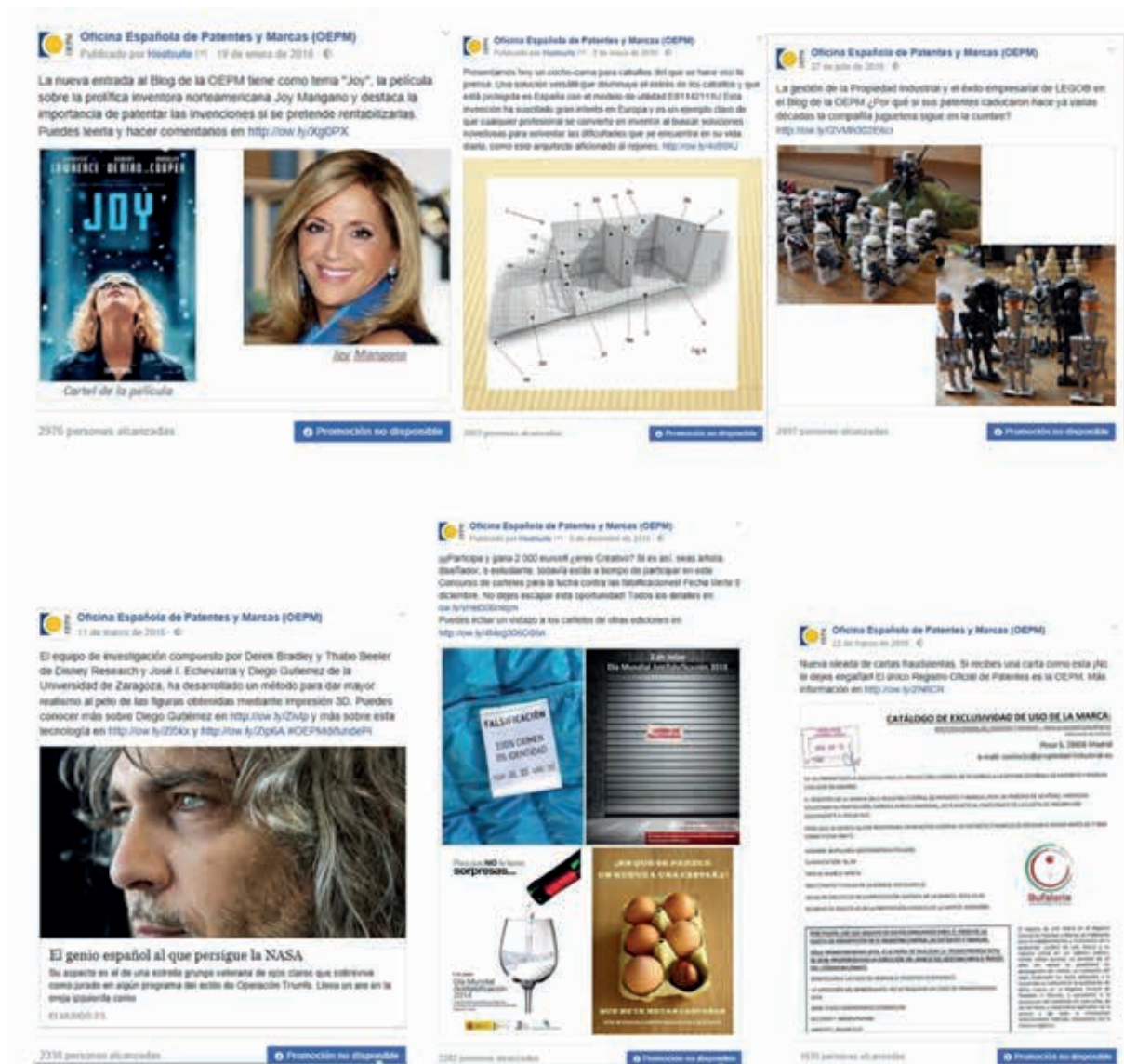
The strong ties linking the SPTO with Latin America are also reflected in social media, with news and events connected with Latin American countries having the biggest impact via Twitter.

Some of the events that had the greatest impact via Twitter in 2016 were:



In terms of Facebook, <https://www.facebook.com/oepm.es>, a total of 150 posts were published, with the average reach of publications growing twofold with respect to 2015 and the total reach for the page by more than 30%.

Publications with the greatest impact





PATENTS AND TRADEMARKS BLOG

Another way of interacting with users and disseminating Industrial Property is the [PATENTESYMARCAS](#) institutional blog, which is housed in the [madri+d](#) electronic news bulletin.

During 2016 the blog has been published at a rate of **one post per week**, always on noteworthy topics or current news on Industrial Property issues and taking an attractive and informative approach. A total of 45 posts were published and 1,257,016 hits received.



Patents and
Trademarks Blog:
1,257,016 hits

InfoPI ELECTRONIC MAGAZINE

As part of its visibility policy, the SPTO publishes the monthly electronic magazine [InfoPI](#), both in Spanish and in English, with the most significant news and events connected with the Office that have taken place during the month.

During 2016, the Office published 11 issues of the magazine, which has 2,690 subscribers, 2,205 for the Spanish edition and the rest for the English version. Subscriber numbers have increased by 2.3% compared to 2015.



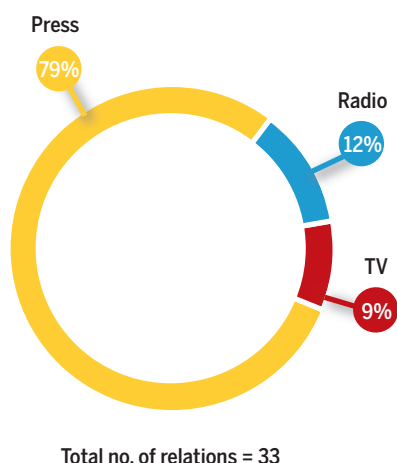


“MARCHAMOS” INTERNAL COMMUNICATION MAGAZINE

As in previous years, three issues of the Internal Communication magazine “**Marchamos**” were published in 2016. The magazine covers internal topics and other current issues such as the new molecule Patented for treating Alzheimer’s disease and the Car2Go.

MEDIA RELATIONS

During 2016, the SPTO answered mass media, both orally and in writing, on 33 occasions. Specially printed press, with 26 requests, was the medium that most frequently requested collaboration.



OTHER ACTIONS AIMED AT INCREASING VISIBILITY

New information screens: four information screens have been installed at the SPTO head office (floors -1, 0, 1 and 16). They are intended to display information of interest to applicants visiting the SPTO, for example, how to file a Trademark or an Industrial Design, statistical data from the Office, etc. The screens also display images from the Historic Archive plus images of posters submitted for the competition to choose a poster design for the fighting counterfeit campaign.

In 2016 audio-visuals were modernised and recording and broadcasting equipment was upgraded to enable events taking place at our head office to be streamed, incorporating new technology to improve image and sound quality.

2.2. DISSEMINATION OF INDUSTRIAL PROPERTY

The SPTO carried out 205 dissemination activities in 2016, of which 116 consisted of dissemination seminars, 56 were training activities, 14 involved its participation in trade fairs in various fields, and the remainder consisted of diverse activities such as visits, etc. Furthermore 57 “mailings” were sent to 77,876 recipients.

**205 dissemination
activities
in 2016**

The most significant events are summarised below:

2ND EVENT ON UTILITY MODELS

The second event on Utility Models was held at the SPTO head office on 26 May and focused on the new aspects of Law 24/2015 on Patents, due to come into force in 2017. Presentations were given by SPTO experts and representatives from companies and Industrial Property Agents. The event was a great success and was streamed live over the internet.

ACTIVITIES WITH SPANISH TECHNOLOGY PLATFORMS

The SPTO, in its mission to improve and increase awareness of Industrial Property in the business community, has continued to actively work during 2016 with Spanish Technology Platforms, with the objective that companies, researchers and the organisations that belong to them know and use more and more the SPTO services. The objective is to ensure that the technology they produce is a technology with value, that allows an adequate financial return and that also contributes to improve the competitiveness of Spanish companies and their internationalization.

Patent examiners specialising in the technology sector targeted by each Platform and assigned as links with each of the 40 existing Technology Platforms took part in 20 jointly organised events, including information days, training courses, attending plenary meetings, etc.

CONFERENCE: LEONARDO TORRES QUEVEDO AND HIS PATENTS

Held on 24 November at the SPTO in collaboration with the Mil Velas association, as a tribute to the figure of Leonardo Torres Quevedo



and as part of Torres Quevedo Year 2016. It commemorated the centenary of the **Niagara Whirlpool Aero Car**, one of the most famous inventions by the prolific Cantabrian inventor.

SEMINARS WITH INTERNATIONAL INDUSTRIAL PROPERTY ORGANISATIONS

Roving Seminars on WIPO Services: the Roving Seminars held by the World Intellectual Property Organisation (WIPO) are aimed at presenting the IP tools needed to protect and leverage intangible assets, and to help business owners and entrepreneurs to grow their business. One of the seminars, held in February in Barcelona, was on the topic of “Scientific Community and Patents as a Source of Innovation”, to disseminate the importance of Patents in driving innovation and public-private partnership. The event was jointly organised by the Patents and Valorisation Office at the Autonomous University of Barcelona (UAB), the SPTO, the Spanish National Research Council (CSIC) and the UAB Research Park.

Seminar on PCT: held on 3 November at the SPTO head office, the seminar dealt with the services provided by the EPO and the SPTO, the latest on PCT and practical aspects of the PCT procedure. The event was aimed particularly at Industrial Property Agents.

Seminars on the new “Online Filing” system run by the EPO: held from 25 to 27 October at the SPTO and intended mainly for external users of the system and delivered by EPO specialists. The SPTO presented its latest online services, the My SPTO service (MIO, the personal area of the SPTO) and the CEO file tracking service.

WORLD INTELLECTUAL PROPERTY DAY: DIGITAL CREATIVITY: REINVENTING CULTURE

To mark the World Intellectual Property Day, the SPTO increased its dissemination activities during the week of 26 April. Some of these activities are described below:

25 April: Presentation of the **Report: “The triangle of business success: innovation, Trademark and exports”** by the Under-Secretary for Industry, Energy and Tourism at the SPTO.





21 April: **Honours Award Ceremony** at the Ministry of Industry, Energy and Tourism, Madrid.



The Under-Secretary for Industry, Energy and Tourism presented the Honours for the Order of *Isabel La Católica* to Alberto Casado Cerviño, Deputy President of the EPO; the Order of Civil Merit to António Serge de Pinho Campinos, Executive Director of the EUIPO; and the Cross of Officer of the Order of Civil Merit to José Antolín Macías Martín, Technical Advisor to the SPTO; for their careers connected with Industrial Property and for their firm dedication to fostering and defending it.



27 April: **Honours Award Ceremony for the Order of Civil Merit** to members of the Judiciary, the State Security and Police Forces and to the State Tax Administration Agency for their work in protecting Industrial and Intellectual Property Rights at the Ministry of Industry, Energy and Tourism, Madrid.

26 April: **2nd event on Industrial Property Rights** in Madrid in collaboration with the Autonomous Community of Madrid.

26 April: **event on the New Spanish Patent Law** in collaboration with the Regional IP Information Centre in the Autonomous Community of Valencia.

19 April: event on “**The University and the Protection of Researchers’ Invention Rights**” in collaboration with the Regional IP Information Centre in the Region of Murcia.

OTHER DISSEMINATION ACTIVITIES

In 2016 a number of talks were given with a view to providing information to people from different fields about the content of the new Patent Law due to come into force in April 2017. The office also took part in the following activities:

- **4th International Conference on Patent Law and Biotechnology.** 25 November. Alicante.
- **7th Conference on Industrial Property in ICT.** 21 October. Barcelona.
- **Patents and Plant Breeders’ Rights.** 13 July. Madrid.
- **How to profit from your inventiveness.** 4 February. Google Campus in Madrid
- **Benefits and Values Linked with Trademarks in the Sport World.** 9 July. Caceres.
- **How to protect my invention.** 1 December. Marbella (Malaga).
- **Protecting Creativity.** 9 June. Sabadell (Barcelona).
- **XXXI Conference on the Study of Industrial and Intellectual Property by the Spanish Group of the AIPPI** (International Association for the Protection of Intellectual Property). 18 and 19 February. Madrid.
- Several conferences organised by LES Spain-Portugal (an independent association affiliated to LES International Inc. aimed at technology transfer professionals) in Madrid and Barcelona, including one on **Scientific Patronage**. 18 March. Madrid.
- Tribute to Prof. Dr. Carlos Fernández-Nóvoa at the **14th International Congress of the Association of Magister Lvcentinus Alumni** (AAAML). 23 September. Santiago de Compostela.



Plus a special mention for the SPTO's participation in the **22nd meeting of the Conference of the Parties (COP22) in the United Nations Framework Convention on Climate Change** (Morocco, 10-12 November), which the Office was invited to attend by the Moroccan Office of Industrial and Commercial Property (OMPIC) together with representatives of the WIPO, the EPO, the French National Industrial Property Institute, SMEs, inventors and Industrial



Property agents from all over the world, in particular from Africa. As part of the panel of speakers entitled “Eco-innovation: initiatives, challenges and prospects”, the SPTO presented its experience and initiatives for protecting and disseminating innovations that use green technology (newsletters, technology alerts, etc.) and specifically the statistical study on “Technologies to Mitigate Climate Change 2004-2015”.

2.3. TRADE FAIRS

The SPTO has traditionally shown a marked interest in attending events like trade fairs and congresses that enable it to broaden its scope of action and foster the dissemination of Industrial Property. The SPTO attends trade fairs in the area of Industrial Property, where its presence is compulsory, as well as other sector-specific fairs, where it tries to establish closer bonds with companies and entrepreneurs in leading sectors of the Spanish economy.





During 2016 the SPTO attended a total of 14 trade fairs. At 11 of them, in addition to having a stand with information about the various modalities of Industrial Property Rights and the services offered, the SPTO also gave a presentation. The trade fairs attended can be grouped into the following sectors: food; energy; science and technology; Technological Surveillance and Competitive Intelligence fairs; fairs specially targeting companies and entrepreneurs; inventors' fairs and fairs specifically aimed at Patent Information professionals.

The total number of consultations dealt with at trade fairs during 2016 stood at 1,212, with BTA Alimentaria being the fair with the highest number of consultations, with a total of 214, followed by Genera and Salón MiEmpresa with a total of 136 and 135 consultations respectively.

**2016: Participation
in 14 trade fairs
1,212 enquiries
handled**

AWARDS AT THE SALON INTERNATIONAL DES INVENTIONS DE GENÈVE (INVENTIONS GENEVA) (44TH EDITION)

On 13-17 April, SPTO took part in the 44th Salon international des inventions de Genève (Inventions Geneva) organised by the Swiss Federal Government, Geneva City Council and the World Intellectual Property Organisation (WIPO).

The event is regarded as the most important of its kind in the world for inventions and the top meeting place in the world of innovation, with this year's edition attracting more than 695 exhibitors from 40 countries and 57,612 visitors.

The special SPTO award went to José Antonio Villacorta Atienza for his "Board for facilitating the connection of plugs".

TRANSFIERE 2016

The fifth edition of Transfiere, the European Forum for Science, Technology and Innovation, was held on 10-11 February at the Trade Fairs and Congress Centre in Malaga.

Transfiere, the European Forum for Science, Technology and Innovation, ended with more than 3,000 participants, 30% more than in 2015. The SPTO received 42 enquiries on its stand, mainly from universities and SMEs, and also sat on the panel of judges for the 1st 'Transfiere Forum' Journalism Award to Support Scientific, Technological and Innovative Awareness, presented for the feature 'The robot child learns on its own' by journalist José Manuel Abad and published in El País newspaper.

SALÓN MIEMPRESA

The Salón MiEmpresa is regarded as the leading annual event for entrepreneurs, self-employed, micro-enterprises and SMEs. The seventh event was held on 16 and 17 February in Madrid and was attended by more than 300 expert speakers spread out across 10 themed conference rooms plus over 15,000 visitors.



The SPTO was present at this event with a stand shared with CEVIPYME (the Intellectual and Industrial Property and Innovation Support Centre for SMEs, a joint initiative with the Directorate General for Industry and Small and Medium-Sized Enterprises (DGIPYME) and the Spanish Chamber of Commerce) and two presentations were given on Industrial Property. Over the two days on which the fair took place, the stand dealt with 135 enquiries from SMEs and entrepreneurs.

OTHER TRADE FAIRS

Other fairs attended by the SPTO in 2016 and at which it gave presentations for IP dissemination purposes were:

- IMEX International Business and External Trade fair. 6 and 7 April. Madrid.
- ALIMENTARIA 2016. 25 to 28 April. Barcelona.
- INNOVA, 2016 International Innovation Expo. 12 to 14 May. Barcelona.
- BIZBarcelona, Company internationalisation, financing and start-up fair. 1 and 2 June. Barcelona.
- EGÉTICA, Energies fair. 28 and 29 September. Valencia.



2.4. INDUSTRIAL PROPERTY AND EDUCATION

The SPTO is committed to creating an authentic Industrial Property culture in society. This commitment is manifested in a series of activities in the field of education and in its participation with talks and lectures as part of the principal Master's degrees in the field of Industrial Property running in Spain, including the Magister Lvcentinvs Master's in Industrial and Intellectual Property at the University of Alicante; the Master's in Industrial Property at Carlos III University; the Master's on Basic Concepts of Industrial Property at the University of Jaen; the Master's in Biotechnology at the Autonomous University of Madrid (UAM); the Executive Master's in Innovation on the EMPLEA Programme, plus various summer courses and seminars held in universities.

During 2016 the SPTO invested a great deal of effort in reaching out to youngsters, giving more than 10 talks on Industrial Property adapted to suit their age groups, both at Secondary level and at Baccalaureate and Vocational Training level. The Office has also joined the **Proyecto 4ºESO+Empresa** initiative, taking three secondary education students on in 2016 for a three-day placement.

The programme is classed as an extracurricular activity and is run on a voluntary basis, with the intention of bringing the education system and the workplace closer together. The programme makes educational placements available in companies and institutions with the aim of enabling young people to be better prepared to make decisions about their academic and professional future by motivating them and equipping them with the skills they will need.



The SPTO also continued with its participation in the PETIT Programme, "*Proyecto Educativo de Tecnología, Innovación y Trabajo*" (Technology, Innovation and Work Educational Programme) to foster technological innovation, creativity and the entrepreneurial spirit in Compulsory Secondary Education. In February 2016, the SPTO collaborated with two presentations on Industrial Property given to secondary students at the Manuel Murguía high school in Arteixo, Galicia.

In 2016, the SPTO hosted visits by students from Sergio Arboleda University, from the University of Valladolid and from the Magister Lvcentinvs Master's in Industrial and Intellectual Property, as well as staff from the Pulsed Lasers Centre in Salamanca.

The most significant activities in the education sphere include the following:

THE CARLOS FERNÁNDEZ-NÓVOA CHAIR IN INNOVATION AND INDUSTRIAL PROPERTY

The purpose of the Fernández-Nóvoa Chair is to promote an integrated training and information system to enable mutual knowledge transfer to take place between enterprises and universities. As part of this remit, the following activities took place in 2016

Cycle of Conferences on Differentiation through the Trademark and the Design

Held in various Autonomous Communities with the aim of raising awareness of the importance of standing out in the market by obtaining adequate protection from a Trademark or Industrial Design. These conferences were a continuation of the events held throughout 2015 and were held in collaboration with the Regional IP Information Centre in each Autonomous Community. A total of 4 events were held in Iruña-Pamplona, León, Murcia and Logroño aimed mainly at designers, architects, artisans, students at Fine Arts, Architecture and Art schools, plus SMEs.

Cycle of Conferences on Patents and Utility Models: strategic protection tools

The conferences were held in a number of Autonomous Communities in collaboration with the corresponding Regional IP Information Centres, for the purpose of describing various business strategies for registering a Patent or Utility Model and presenting the main new features of Patent Law 24/2015, due to come into force in April 2017. In 2016 conferences were held in Yecla (Murcia), Llanera (Oviedo) and León.

6th Course on Administrative Management of Industrial Property (Paralegals)

The 6th edition of this course, organised by the SPTO and the School of Industrial Organisation (EOI) was held from June to November 2016. The course, comprising five standalone modules, was aimed at professionals from Industrial Property agencies, staff from Industrial Property departments in companies, university Technology Transfer Offices (known in Spain as OTRIS), technology parks, public research bodies and, in general, all professionals interested in Industrial Property management.

Master's in European Patent Law

Organised by the SPTO in conjunction with CEIPI (Centre d'Études Internationales de la Propriété Industrielle) at Robert Schumann University in Strasbourg, the EPI (European Patent Institute) and the EOI Business School.



Tribute to Professor Carlos Fernández-Nóvoa (10 May)

The ceremony in memory of Professor Carlos Fernández-Nóvoa, held by the Carlos Fernández-Nóvoa Chair of Innovation and Industrial Property and the Pons Foundation on 10 May at the SPTO head office in Madrid, gathered together dozens of former students, disciples and professional colleagues, as well as relatives of the Professor and Industrial Property expert. The Director General of the SPTO presented a commemorative plaque to the family in memory of one of the leading experts in the field, at both national and international level.



Conference on “Industrial Property and Renewable Energy” (19 October)

Conference held in Navarra featuring presentations on the new Patent Law and on Patents for Climate Change Mitigation Technology. Delegates were also given information about the Industrial Property services offered by the Regional Centre in Navarra.



SUMMER SCHOOL AT THE UIMP

Since 2006 the SPTO, in collaboration with Menéndez Pelayo International University (UIMP), has been holding a Summer School on the latest trends and future challenges in Industrial Property.



The eleventh edition of the course took place from 11 to 15 July in the Magdalena Palace in Santander, and the first day was attended by the Under-Secretary for Industry, Energy and Tourism (also President of the SPTO), the President of the European Patent Office (EPO) and the Executive Director of the European Union Intellectual Property Office (EUIPO). The course was entitled “Protecting innovation in Spain: the new Patent Law” and addressed the changes being introduced by the new Law 24/2015 of 24 July, on Patents, due to come into force on 1 April 2017.



ACTIVITIES IN CONJUNCTION WITH THE UNIVERSITY OF BARCELONA PATENTS CENTRE

As part of the collaboration between the SPTO and the University of Barcelona, the following training events were held during 2016:

- Four Conferences for Studying and Updating Patent Issues **“Patent Mondays”**, two of which were held at the SPTO and attended by an average of 80 people.
- **Modules on Patents and Utility Models:** Seven modules of varying duration (1, 2 or 4 days), covering a range of topics and target audiences: Patent System Basics, Documentation, Technology Transfer, Writing Patents, Chemistry-Pharmacy, Biotechnology-Biomedicine and Computer-Implemented Inventions & Software.

TRAINEESHIPS AT THE SPTO

The SPTO hosted two students from the Master’s course in Government and Public Administration at the *Complutense* University of Madrid.



2.5. NEW PUBLICATIONS

During 2016 some of the SPTO's information booklets were reviewed and updated, namely the Guidelines for Examining Patent Applications and Statistical Studies on the website and the new Report on **"Climate Change Mitigation Technologies 2004-2015"**, which includes 2015 data.

Also published was the report entitled **"Technologies in the Automotive Sector 2005-2015"**, updating, restructuring and expanding the content of the previous study and showing the changing trends in inventions linked to the automotive sector that have been published as Patents or as Utility Models in Spain.



The SPTO also released a [new information diagram](#), an adaptation of an already existing one in the EU Intellectual Property Office (EUIPO), giving a simple [view of the route](#) followed by Trademarks, Industrial Designs, Patents and Copyright from the start of the application process through to completion of their protection.



Lastly, the Office published new education sheets and information material in collaboration with the Trademarks Defence Association (ANDEMA), plus a new study, the title of which is shown below:

STUDY "THE TRIANGLE OF BUSINESS SUCCESS: INNOVATION, TRADEMARK AND EXPORTS"

The study was produced by the University of Alicante in conjunction with the Spanish Chamber of Commerce and the Leading Brands of Spain Forum and analysed the impact of Industrial Property on exports and consequently on the internationalisation of companies and on the Spanish economy and employment.



BOARD GAME “THE TRADEMARK PATHWAY”

The aim is to tell children aged 5 to 12 about the importance of Trademarks. It consists of a very simple board game in which players go through all the steps in the process of obtaining a Trademark. All the material is available in the [Aula de PI](#) (IP Classroom) on the SPTO website.



CHILDREN'S TRAINING SHEET ON INDUSTRIAL PROPERTY

Designed to inform children aged from 7 to 15 about Industrial Property Rights, this [education sheet](#) explains the various types of IP in a simple and practical way. It can be accessed on the SPTO website by following the link to the “[Aula de Propiedad Industrial/Material Didáctico/Ficha formativa](#)”.





CHILDREN'S EDUCATION SHEET: COUNTERFEITING

Its purpose is to make children aged 7 to 15 years aware of the dangers involved in buying counterfeit products, both for their health and for the Spanish economy and society, as well as promoting a society in which Industrial Property Rights are respected.



2.6. EXHIBITIONS

In 2016 the SPTO collaborated in the following exhibitions:

- **“Más allá del arco. Puentes de la Modernidad”** (Beyond the Arch. Bridges of Modernity). 9 February to 3 April. Sala de las Arquerías at the Ministry of Public Works and Transport (Madrid).
Organised by the Centre for History Studies of Public Works and Town Planning (CEHOPU), of the Centre for Public Works Studies and Experimentation (CEDEX).
- **“Con-Fío en Galicia”**. 11 March to 11 September. Santiago de Compostela.
Organised by the Cidade da Cultura Foundation of Galicia. Gaiás Centre Museum. Cidade da Cultura.



03

**SUPPORTING
ENTREPRENEURSHIP**

03

SUPPORTING ENTREPRENEURSHIP

3.1. GRANTS AND SUBSIDIES

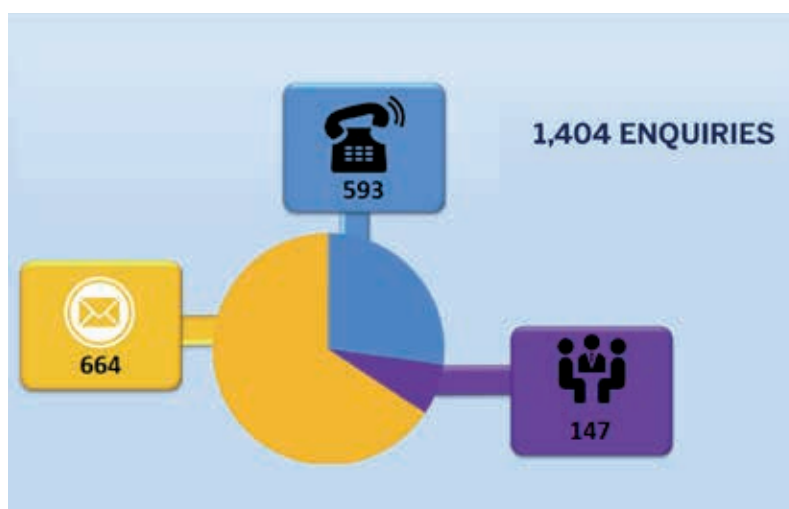
The documentation for **subsidies in 2016 for promoting applications for Patents and Utility Models in Spain and abroad** was affected by the order to close the 2016 financial year (Order HAP/1169/2016 of 14 July), meaning that it could not be processed and the SPTO abandoned the call for bids. The call for bids for the 2017 financial year will nevertheless maintain the period covered by the 2016 call.

3.2. SMEs

BUSINESS SUPPORT SERVICE

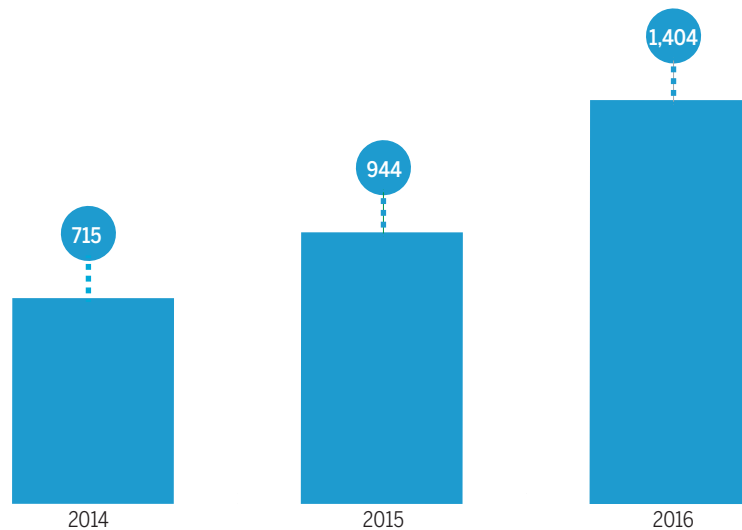
During 2016 the SPTO continued to promote the [Business Support Service](#), set up in 2014 as part of the institutional policy of supporting entrepreneurship. The aim of this **free service** is to **inform** SMEs and entrepreneurs about the importance of **protecting** their intangible assets with Patents, Trademarks and Designs, as well as **providing assistance and help with presenting** and registering the different types, more specifically the **online presentation of national Trademarks, Trade Names and Industrial Designs**.

During 2016 the Service responded to a total of 1,404 enquiries, spread as follows: 593 phone calls, 147 visits and 664 e-mails.



Of these enquiries, 70% were about Trademarks, 8% on Patents and Utility Models, 3% on Designs, and the remaining 19% on Technological Information and Industrial Property in general.

Business Support Service enquiries 2014-2016



In order to help applicants for Trademarks and Industrial Designs to file their applications, the SPTO set up a **free assistance service** so that anyone wishing to submit an **electronic application** and to take advantage of the relevant discount on the application fee may do so at the SPTO head office with help from the staff.

During 2016, the Business Support Service helped a total of 102 applicants to prepare the electronic application for their Trademark and a total of 3 applicants submitting electronic applications for their Designs.

SME POINT: SECTION OF THE WEBSITE ESPECIALLY FOR SMES AND ENTREPRENEURS

Over the course of 2016, the SME Point recorded a total of 19,599 hits. The sections with the highest traffic were: *What an SME should know about Industrial Property*; *Grants and Subsidies*; *How to make your Industrial Property titles profitable*; and *Stay Up to Date*.

CEVIPYME

The SME Support Centre for handling Industrial and Intellectual Property and Innovation matters (CEVIPYME) was set up in 2009 as a joint initiative of the General Directorate for Industry and Small and Medium-Sized Enterprises (DGIPYME) and the SPTO. In 2016 a new collaboration agreement was signed between the two bodies that include the Spanish Chamber of Commerce for the first time. Activities taking place in 2016 also received financial support from the European Social Fund (ESF).



CEVIPYME, through its web site www.cevipyme.es provides free information and customised service to SMEs, their associations and to business groups and corporations representing companies on the best options for protecting their Intellectual Property and Innovation, as well as the most effective way of managing and making that property profitable once they have obtained and registered the relevant rights. In 2016 the portal recorded 9,405 hits and 18,667 pages visited. A total of 122 enquiries were dealt with (82 telephone calls and 40 e-mails).



As part of CEVIPYME activities, four events were held during November at the Chambers of Commerce in Badajoz, Cartagena, Oviedo and Malaga entitled “How to make the results of my company’s innovation profitable; Trademarks, Patents, Designs and other intangible assets”. The information video entitled “INDUSTRIAL PROPERTY IS ACTUALLY FOR ME” was also released, showing how IP rights can become the most important asset for a company as well as a decisive and strategic factor for positioning a business on global markets and giving it a competitive edge.

In terms of visibility on social media, in 2016 CEVIPYME reached 261 “Likes” on Facebook, an 11% increase compared to the previous year, and the number of followers on Twitter reached 1,064; 257 more than for the previous period. A minimum of 72 and a maximum of 100 publications were posted per month.

CIBEPYME PLATFORM

The **CIBEPYME** platform, Ibero-American Platform for Industrial Property aimed at companies, which is part of the Ibero-American cooperation within the Ibero-American Program for Industrial Property and Development Promotion (IBEPI), aims to support Ibero-American SMEs by promoting strategic use of Industrial Property as a tool for development and integration. Currently 13 countries are taking part in the programme: Argentina, Brazil, Colombia, Costa Rica, Ecuador, Spain, Guatemala, Mexico, Paraguay, Peru, Portugal, Dominican Republic and Uruguay.

In 2016 the first **CIBEPYME virtual newsletter** was produced, in the spirit of continuing to implement new ways of interacting with SMEs and raising awareness and knowledge about IP. It enables people to meet managers from the national Industrial and Intellectual Property Offices of Ibero-American countries through informal interviews, plus national registration statistics, curious facts and successful cases involving companies that opted for Industrial Property as a business tool. The “IP Kit for SMEs” has also been produced, giving entrepreneurs fast and easy access to all the IP information they need.

The CIBEPYME website received 22,721 hits and a total of 23 enquiries.



3.3. TECHNOLOGICAL INFORMATION

The **Technology Alerts** provide up-to-date information, on a daily basis about the Patents being published across the world in connection with a particular technical topic. The themed areas of each Alert are set in conjunction with the Technology Platforms so they can respond to the specific information needs of companies and public research bodies in the various technology sectors.

4 NEW TECHNOLOGY
ALERTS

Four new Alerts were incorporated during 2016:

- 3D Bioprinting.
- Inks and paints with electrical properties.
- Wind power.
- Varnishes and textiles with functional nano-coatings.

Thus, the 17 technology Alerts offered by the SPTO via its website, together with the 15 [Technology Surveillance Newsletters](#), complete the provision of free of charge technology surveillance services carried out by SPTO Patent examiners and available since 2002.

In terms of **payment Technology Information Services**, the format and design of the Patent Technology Reports (ITP), Retrospective Searches and Technology Surveillance Reports were modernised in 2016. The new format structures the content into more understandable sections and, in the electronic version, enables users to navigate via hyperlinks between the different sections and to get the definitions of Patent classifications, as well as the documents mentioned in the report. As an additional improvement, the closer documents to the state of the art selected by the Patent examiner conducting the report are shown in table format view with an indication of their degree of relevance.

During 2016 work continued on the project **“Integrity of the Spanish Patent Collection”**, started in 2014, whose objective is that companies and all kinds of users can have access to the entire document collection of Spanish Patents and Utility Models in electronic format via the INVENES database. During 2016, the missing bibliographic data of Patents from the Restoration era and the first EPI Patents from 1878-1940 have been completed, 51,000 further Utility Models documents have been indexed and some 15,000 bibliographic details of Designs (Industrial Models and Drawings) have been produced for the 1903-1950 period. More than 600,000 full text documents of Patents and Utility Models from 1940 to 1980 have been uploaded, making it possible to carry out keyword searches. The retrieved documents for the period 1940 to 1986 can now be viewed in facsimile version on the “PDF” tab of their corresponding bibliographic reference.

In conjunction with the “*Quality at Source*” project run by the European Patent Office (EPO) a painstaking task is underway involving checking the references of Spanish Patents and Utility Models from 1973 and of the corresponding PDF documents contained in the EPO's DocDB/BNS database, enabling some 9,000 discrepancies to be identified in respect of the full inventory (*Authority File*) of the Spanish Patent and Utility Model collection. The discrepancies are being corrected as the EPO sends the missing references and documents.

In October, an English version of INVENES went into production, enabling to perform searches in that language on bibliographic references of Spanish Patents and Utility Models from 1986 onwards that have an English title and abstract (82% of the total). The titles and abstracts for the remaining documents are currently being translated into English.

04

OBSERVANCE OF INDUSTRIAL PROPERTY RIGHTS

04

OBSERVANCE OF INDUSTRIAL PROPERTY RIGHTS

The actions put in place by the SPTO in conjunction with the various agents involved in the fight against counterfeit fall into three categories: raising awareness, dissuading and fighting.

4.1. RAISING AWARENESS

“STOPFALSIFICACIONES” MICROSITE

Over the last year, the [Stopfalsificaciones](#) (Stop Counterfeit) microsite has been regularly publishing the most important news in the area of fighting against counterfeit, updates from the European Observatory on Infringements of Intellectual Property Rights and the latest statistics available on interventions by the State Security and Police Forces. The microsite received 4,603 hits in 2016.



PROFILE “Yo Soy Original” (I’m original)

There has been a huge leap jump in the viral nature and scope of social media content, via [Facebook](#) and [Twitter](#) as well as in the mention of the profile, which has promoted a greater awareness in society of the damage that can be caused by buying counterfeit goods. The basic idea behind this campaign, which started in 2012, is to inform consumers about the need to respect Industrial and Intellectual Property Rights.



By the end of 2016, nearly 200,000 impressions were counted on the tweets made by some 2,000 loyal followers of the profile and their contact networks. Followers are mainly people with a professional profile and they are becoming increasingly active. Similarly, in the case of Facebook, the profile has been slowly but surely increasing its number of fans, with an average of six new fans every week, reaching close to 1,900 in 2016. The www.yosoyoriginal.es website has hosted a number of awareness



campaigns, including “*Ante las falsificaciones, no seas cómplice*” (Don't be an accomplice to counterfeiting), “*lo que es auténtico, es eterno*” (what's genuine is for ever), “*consumo original 100%*” (I consume 100% original) and “*tu decisión importa*” (your decision matters), all of which have had widespread coverage and impact across the world, with close to 12,000 hits. Visits to the map of Spain showing the actions of the State Security and Police Forces in the fight against counterfeiting have doubled since it was set up in 2014, with nearly 48,000 hits. The **Google+** profile received some 18,000 hits.

MARCATHLON: “EL RECORRIDO DE LAS MARCAS” (THE TRADEMARKS ROUTE) IN MADRID TO COMMEMORATE WORLD ANTI-COUNTERFEITING DAY

Once again, World Anti-Counterfeiting Day brought together the various private and public agencies involved in hunting down the sale of counterfeit products, in a celebration held in 23 countries across the world with a range of events.



In Spain, World Anti-Counterfeiting Day was held on 4 June in Azca Gardens, in Madrid, with the 3rd **Marcathlon: “El Recorrido de las Marcas”** (The Trademarks Route). The Marcathlon, an event



organised by WIPO and ANDEMA with the collaboration of Trademarks, associations and institutions, aims to raise awareness, in a fun, educational and sporting way, of the serious risks and damage involved in the counterfeiting phenomenon, as well as of the importance of public-private cooperation between national and international institutions to eradicate it.

The Marcathlon consisted of the following activities:

1. Children's Educational Gymkhana with four competitions designed to teach them about the importance of Trademarks and innovation, plus the dangers of counterfeiting.
2. Presence of dogs from the Special Canine Unit of the National Police Force and horses from the National Police Force.
3. Fun run in two versions, an adult 5.2k race and a 3k junior race (for ages 13-23).

A special prize was awarded to the winners from the SPTO in the race and to the best invention and best Trademark produced by the children in the Gymkhana. Two highly acclaimed sports personalities were invited to attend the event, Loida Zabala and Pablo Villalobos, who presented the first prize to the winners of the junior race.

This 3rd edition of the Marcathlon attracted more than 75 Trademarks, associations, foundations and institutions who supported and sponsored the event, plus approximately 200 children and 300 runners. The impact on social media was more than 13,000 hits on the website, more than 22,000 impressions and 600 interactions on Twitter and more than 2,500 people reached on Facebook.

ANTI-COUNTERFEITING POSTER DESIGN COMPETITION

With the intention of encouraging the creative skills to designers and entrepreneurs to flourish, the SPTO and ANDEMA launched the [5th poster competition](#), to award a prize to the best poster design and the slogan for the 2017 World Anti-Counterfeiting Day campaign. A total of 46 posters were submitted for this 5th edition.

With the winning and finalist posters of previous editions of the competition, as well as with others whose exhibition has been authorized by the authors, there has been made an itinerant exhibition that travels the Spanish geography, to raise awareness of the importance and dangers of the phenomenon of counterfeiting and to promote respect for Industrial Property rights. In addition, enlargeable thumbnails of all the posters were used to create a virtual exhibition on the SPTO website.



First Prize

"Nada recomendable" (Nothing to recommend it)



Second Prize

"Las apariencias te engañan" (Appearances are deceptive)



Third Prize

"Mi trabajo" (My work)

AWARENESS-RAISING CAMPAIGN AGAINST COUNTERFEITING IN TORREVIEJA

During the summer season, when the municipalities are more severely affected by the sale of counterfeit goods, the Torrevieja Department of Commerce and Hospitality welcomed the anti-counterfeiting campaign promoted by the SPTO and the Trademarks Defence Association (ANDEMA). In the framework of the campaign, exhibitions of the posters of the annual competition on the occasion of the World Anti-Counterfeiting Day were exhibited in several Torrevieja shops.





RELAUNCH OF THE “TU DECISIÓN IMPORTA” (YOUR DECISION MATTERS) CAMPAIGN

“Your decision matters. Every time you buy something, you choose the society you want to build” was the slogan selected to relaunch the campaign against illegal travelling sales and counterfeiting. The relaunch was held from 2 to 9 February 2016 and was set in motion by the SPTO and the Management of Trade and Entrepreneurship in the Department of Equality, Social Rights and Employment at Madrid City Council, in conjunction with more than thirty business organisations. One of the aims of this campaign is to inform about what it means socially, commercially, economically and even for our own health to buy and to have access to counterfeits, both from travelling sellers in the street and from the internet. The slogan **“Your decision matters”** seeks to directly involve consumers in understanding the consequences of buying goods illegally.

During the campaign information leaflets were distributed via the internet and social media, and the slogan “Your decision matters”, accompanied by a series of recommendations to consumers, was displayed on more than 100 advertising boards all over Madrid.



“CONSUME ORIGINAL - SÉ AUTÉNTICO” (CONSUME ORIGINAL – BE GENUINE) CAMPAIGN



The SPTO was part of the campaign **“Consume Original, Sé auténtico”** (Consume Original - Be Genuine) along with the General Consumers Association ASGECO, touring a number of regions in Spain to raise awareness of counterfeiting among consumers and users. The campaign went to Seville, Cadiz, Alicante, Valencia, Zaragoza, Reynosa and Toledo.

In addition, and with the participation of the SPTO, 3 days were held on October 29, November 23 and December 15 in Alicante, Malaga and Madrid, respectively, in which issues related to the problems caused by the counterfeit market and to the economic damages that it causes were discussed.





“VERDADERO O FALSO” (REAL OR FAKE) CAMPAIGN



The “**Verdadero o Falso**” (Real or Fake) campaign is an initiative of the Confederation of Consumers and Users that seeks to provide consumers with fundamental information to identify and avoid counterfeit products and, in particular, cosmetics and perfumes, due to the health hazard that their use may provoke.

The SPTO supported the campaign by screening its awareness video along with all the publicity material on its social media sites and by attending the conference/working party to discuss product counterfeiting; its consequences for the economy, the environment, the health and the employment; the initiatives taken by various sectors and the possible proposals for putting a stop to the sale and purchase of counterfeit goods.

4.2. DISSUADING

ACTIVITIES OF THE INTERSECTORAL COMMISSION FOR ACTION AGAINST ACTIVITIES THAT INFRINGE INDUSTRIAL PROPERTY RIGHTS AND OF ITS WORKING GROUPS

The European Commission has repeatedly emphasised that coordinating national authorities of the Member States is fundamental for effective observation of Industrial and Intellectual Property Rights. In Spain, this mission is carried out by the Intersectoral Commission for Action against Activities that Infringe Industrial Property Rights, as a whole and via its Working Groups.

During 2016 the Commission's **Legal Affairs Working Party** has been closely monitoring the consequences of legislative changes put in place over the previous year, both to the Criminal Code and to the Criminal Procedure Law. Questionnaires were produced to be completed by both rights owners and by agents, in order to assess the impact of the legislative reform. The conclusion reached was that some sort of coordination should be put in place with the ORGA (Office for Asset Recovery and Management) at the Ministry of Justice, and initial contact has now been made to explore this.



The **Statistics Working Party** produced the 2016 statistical report on Industrial Property Rights infringements with data from 2015. The report, which was presented to the press at the conference held to mark World Anti-Counterfeiting Day, as described in a previous section of this report, shows that in 2015 the State Security and Police Forces and Local Police Forces were made aware of 1,545 criminal offences against Industrial Property Rights. A total of 1,453 people were arrested or charged, and 7,621,741 items were seized, valued at more than 767 million euros. During 2016 the channel through which these data are included in the EUIPO tools and databases has remained the same, Spain being one of the most active countries in Europe on this issue. The data can be consulted on the **Stopfalsificaciones Microsite** on the SPTO website which is kept permanently updated with the latest developments in the fight against counterfeiting, plus any other news and details that may be of interest in this area.

TRAINING ACTIVITIES

First Course on Industrial Property included in the Continuous Training Plan of the General Judiciary Council. 8, 9 and 10 June. SPTO Head Office (Madrid)

Training seminar for European Judges **“Patent Litigation and Procedures”**. 20 and 21 June. SPTO Head Office (Madrid).

This edition was attended by 19 Spanish magistrates, some of whom were also speakers.

ACTIVITIES CONNECTED WITH THE EUROPEAN OBSERVATORY ON INFRINGEMENTS OF INTELLECTUAL PROPERTY RIGHTS.

The SPTO continued to take part in the Working Groups in the European Observatory on Infringements of Intellectual Property Rights. Spain plays a very active role in these groups, working particularly closely with all stakeholders involved, ensuring a fast response to the needs of Judges and Law Courts, Customs agents and members of the State Security and Police Forces. The high quality of legislation on this issue in place in Spain provides innovative and unprecedented solutions to problems facing all countries in Europe, including criminal response, destruction of goods and support for the stakeholders involved.

In close
collaboration with
the EU Observatory



4.3. FIGHTING

ACTIVITIES OF THE SPTO COORDINATION SERVICE WITH THE JUSTICE ADMINISTRATION DEPARTMENT

During 2016, support activities for the people providing effective protection for Industrial Property Rights in Spain, that is, Police, Customs and Law Courts, experienced a slightly rise of 1.8%. Activities to assist individuals also grew at the same rate, with some 720 enquiries dealt with.

The same pattern as the previous year has been maintained in terms of records of bids, seizures and mortgages on Industrial Property Rights, but there was a rise in the reports and certifications for State Security and Police Forces and Law Courts of around 1.5%.

The total number of matters dealt with by the Coordination Service with the Justice Administration Department stood at 1,178.

ACTIVITIES OF THE SERVICE OF RELATIONS WITH THE JUSTICE ADMINISTRATION DEPARTMENT

Over the last few years, in parallel with the activity carried out in the Commercial Courts, there has been an increase in the number of lawsuits referred to these courts from the judicial sphere. Although the Office is not part of these proceedings, it is obliged to apply the rulings of Judgements affecting the rights registered in its databases.

In 2016 the effects were still being felt of Law 37/2011, of 10 October, on measures for speeding up proceedings, resulting in less litigation and in a gradual increase in the percentage of rulings admitted compared to those dismissed.

Lastly, the Organic Law of 21 July 2015 and the new judicial-administrative appeal approved and coming into force on 22 July 2016, have both had a quantitative impact on the activities of this Service. The reform is based on three basic ideas: 1. Expanding the matters brought before the Supreme Court; 2. Using the determining criterion of the admission of the existence of an “objective appeal interest for the formation of case law” and 3. Knowing only legal matters. The above, together with the increased period for lodging an appeal from 1 to 3 months, has resulted in a drop in in Rulings received by the SPTO for implementation until the periods are adjusted with the ones previously in place.

The total number of matters dealt with by the Coordination Service with the Justice Administration Department stood at 1,322.



05

**TOWARDS ADMINISTRATIVE
EXCELLENCE**

05

TOWARDS ADMINISTRATIVE EXCELLENCE

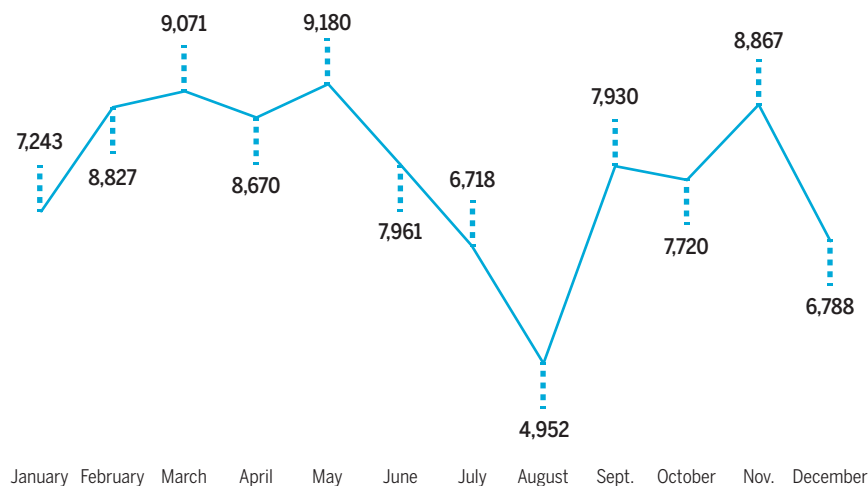
5.1. SPTO INFORMATION SERVICES

TELEPHONE SERVICE

In 2016 the SPTO Telephone Information Service received a total of **93,540** telephone enquiries, an average of 355 calls per day.

93,540 phone calls
dealt with

Number of calls each month (total:93,540 calls)

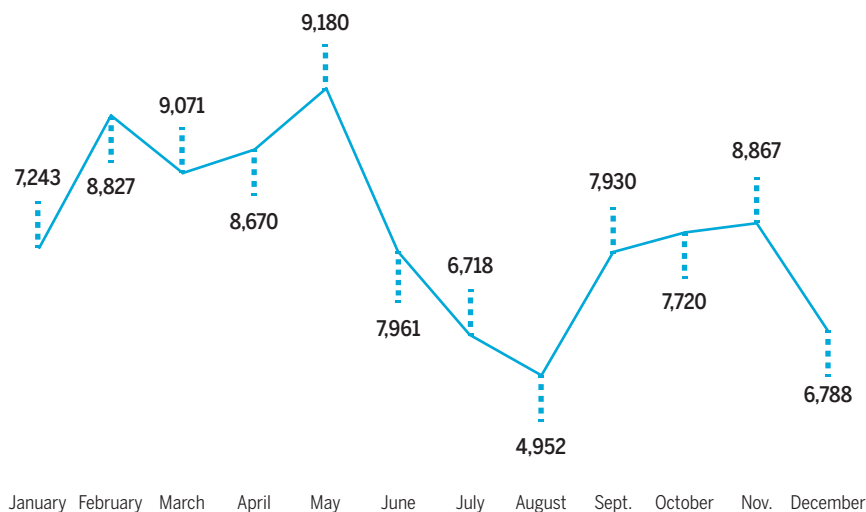


FACE-TO-FACE SERVICE AND INFORMATION IN WRITING

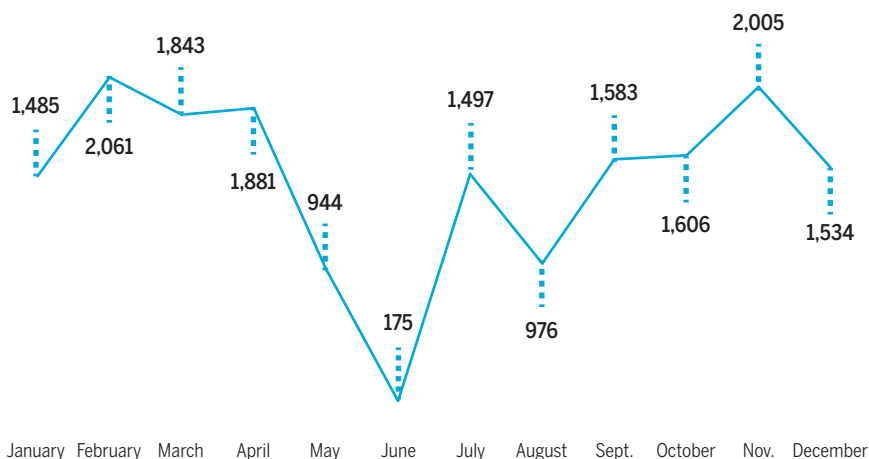
Over the course of 2016, the General Information Service answered a total of **18,087** e-mails and dealt with **17,590** face-to-face requests for information.



E-mails handled by month 18,087



Face-to-face Service: 17,590 enquiries handled



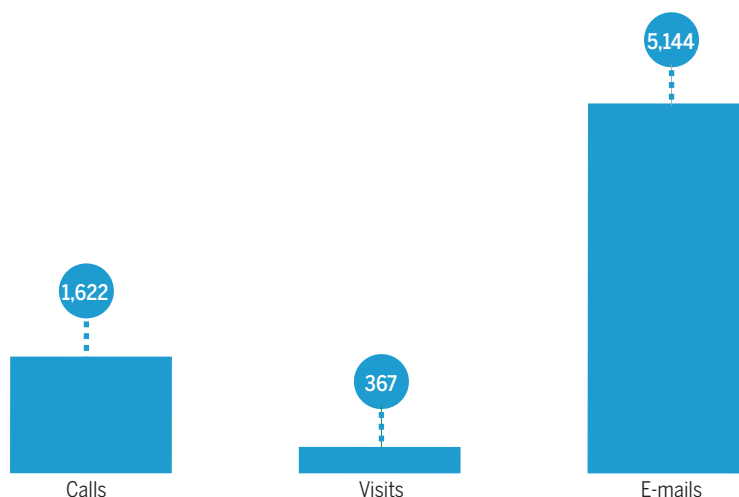
The Register and Publications Service responded to 1,399 e-mails and the Historic Archive assisted 85 researchers.

DISSEMINATION OFFICE ACTIVITIES

The Dissemination Office, which reports to the Dissemination, Communication and Company Relations Department, answers a wide range of enquiries connected with Industrial Property, by either dealing with queries directly or referring them to the appropriate service.



Dissemination Office enquiries in 2016



During 2016 a total of 7,133 enquiries were dealt with, 5,144 of which were e-mails (difusion@oepm.es), 1,622 telephone calls and 367 face-to-face. The latter were mostly from applicants who had already been to the General Information Service but needed more information. Telephone enquiries were mainly about Trademarks.

'ON-DUTY' EXAMINER SERVICE

During 2016 the information service for SPTO users known as the 'On-Duty' Patent Examiner, which was set up in March 2013, has continued operating. The service is intended to deal with advanced issues on patentability, scope of claims, writing applications for Patents and Utility Models, plus search services for prior art. During 2016 this service dealt with a total of 853 enquiries (telephone, e-mail and face-to-face), 4% more than the previous year, spending an average time of 25 minutes on each enquiry. The service is provided by a team of 22 Patent examiners.

The On-Duty Trademark Examiner has continued its work in clarifying Trademark issues, from the time of publication through to final resolution, as well as providing support to the General Information Service and evaluating the searches carried out by the Dissemination Office.

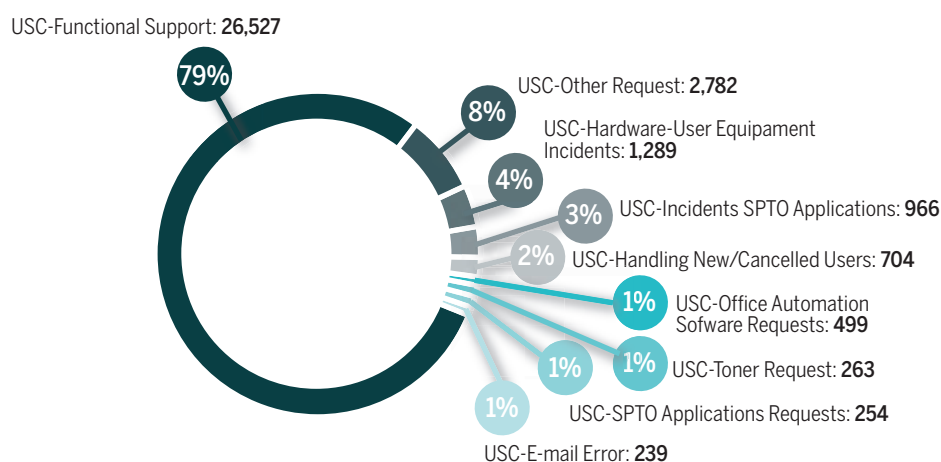


USER SUPPORT CENTRE

One of the most high-profile aspects of the Information Technology Division (ITD) is the technical support provided by the User Support Centre (USC) to all SPTO staff and to external users, through the *Functional Support* team. In 2016 around 34,000 support activities were carried out for the Office's various users and some 26,527 application incidences were recorded and dealt with by *Functional Support*.

Other tasks carried out by the USC in 2016 included: producing video tutorials for corporate applications; distributing application updates; configuring, providing and rolling out teleworking posts, and updating and operating the workplace security platform.

USC Cases 2016



In terms of the computing communications and security service (requests for voice and data services, e-mail incidents, etc.), in 2016 close to 1,500 incidents were managed with an average response time of approximately 1 hour.

STATISTICS AND STUDIES SERVICE

The SPTO Statistics Service dealt with 182 requests during 2016, received internally from the Office's various departments and from external sources (companies, individuals, institutional bodies, press, etc.).

The activities provided by the Service include national and international periodical publications of SPTO statistics and the maintenance and updates on the OEPMESTAD database, a service that enables external users to access SPTO statistical data via the website to quickly check and download information according to a set of indicators.

5.2. SIMPLIFYING AND ADAPTING PROCESSES AND PROCEDURES

The SPTO has made great efforts to make its website as well as its Electronic Office more accessible, intuitive and fast. Thus, it has improved the speed of access to the various points of its website, modified and improved its electronic office, reorganized its computer applications and put new services in production, all intended to reduce administrative burdens and to make the website consultation and use easier to citizens.

The latest developments in the Electronic Office include the option to register and pay via mobile devices, the increase in procedures that can be carried out online and the incorporation of an access to the CI@ve service.

In addition to this, and as a result of cooperation between the SPTO and the Directorate General for Small and Medium-Sized Enterprises (DGIPYME), from February 2016 onwards any entrepreneur wanting to set up a business can request both the Trademark and Trade Name via the Information Centre & Business Setup Network (**CIRCE System**).

In terms of improvements to the **internal dossier management systems**, improvements were made to the ALFA system for processing inventions, in particular improvements to the processes of automatic expiry and incoming data from the EPO and the WIPO; the implementation process for the SOLEMAR application was completed, enabling the entire processing of Distinctive Signs to be done electronically; plus new functionalities were implemented in Industrial Designs, mainly in the areas of examination, opposition and image handling. In addition, a new project has been set up to handle all the products generated by the Information Technology Unit (Patent Technological Reports, Retrospective Searches, Technology Surveillance Reports and Technological Surveillance Bulletins).

The SPTO continues to back the use of free software, and proof of this the migration of the system for processing and handling Distinctive Signs to the JBoss free software platform.

Improvements were also made to the **Official Industrial Property Gazette (BOPI)** and the BOPI has been integrated into the Official State Gazette (BOE) in compliance with Law 15/2014 of 16 September on Public Sector Rationalisation. One of the aims of this is to set up a Single Edict Noticeboard via the BOE that enables citizens to be informed of any notification or announcement affecting them, no matter which organisation publishes it.



Changes were made to the **“Patent Booklet Generator”** to allow it to be converted to an international standard format and making it easier to send files to the European Patent Office (EPO) and its upload to the SPTO's OpenData portal. Improvements were also made to this service to enable it to provide relevant information about Courts and Appeals.

In line with its policy of making it easier for citizens to reuse public information by electronic means, the SPTO operates a free service giving access to public data (**OpenData portal**), which can be accessed via the website, in the “Utilities” section and also via the Electronic Office. The catalogue of data was completed in 2016 with public data from the Distinctive Signs (bibliographic data and images), from 1890 to the present day. With this new addition, data on all types of Industrial Property Rights are now available. The OpenData service is part of the web statistics analysis tool.

The **SPTO's Dossier Enquiries service (CEO)**, which was already up and running as a 24x7 service for consulting Industrial Designs and Inventions dossiers, was expanded in November 2016 to include official consultation of Distinctive Signs. This new addition marks the completion of the process by which the CEO becomes an official dossier consultation service for all types of Industrial Property Rights, replacing the traditional “Sitadex: Dossier Situation”.

Through CEO it is possible to consult bibliographic data, processing actions, granting procedures and dossier licenses. All documents related to the dossier are also now available for consultation. Dossier searches can be carried out by type (entering the application number or publication number), and also by file number (application number, publication number, priority number). Advanced searches can be done by combining several fields: type, application number, application date, publication number, publication date, priority number, priority date, applicant/holder, inventor, agent/representative, agent code, title and status. This new service improves the consultation and dissemination of Industrial Property information for SPTO users





5.3. QUALITY

RENEWAL OF ISO 9001 QUALITY STANDARD AND UNE 166006 TECHNOLOGY SURVEILLANCE CERTIFICATION

In 2016, and as a result of the external audits carried out in late June, the SPTO obtained the renewal of its certificates for standards UNE-EN ISO 9001:2008 (Quality Management System) and UNE 166.066:2011 (R&D+i Management, Technological Surveillance and Competitive Intelligence System).

Both audits were passed with very positive outcomes, and no “non-conformances” were raised by the auditing company. The audit report shows that the SPTO management system complies with all relevant standards, proving its ability to comply with service requirements in terms of the Office’s scope, objectives and policy.

The scope of the SPTO’s certified Quality Management and Technological Surveillance integrated System includes the following processes:





THE SPTO SERVICES CHARTER

During 2016, the SPTO continued to monitor compliance with the commitments set out in the 5 services charters currently in force. In particular, the Service Charter for the Information and Citizens Advise Service, the Service Charter for Technological Information Services, the Service Charter for Distinctive Signs, the Service Charter as Administration in charge of International Search and International Preliminary Examination and the Service Charter for Utility Models.

The results of this monitoring were extremely positive, with practically all the commitments acquired being fulfilled, with only a few isolated deviations.

The Services Charters are available for users via the SPTO website and, specifically, on the Quality portal, where the 2016 monitoring results for acquired service commitments are published every month.

SATISFACTION SURVEYS

The SPTO regularly carries out satisfaction surveys on the services provided to users, for the purpose of obtaining feedback, making any improvements requested by users and working towards supplying a better service.

In 2016 the following satisfaction surveys were carried out with users:

- 2016 satisfaction survey for users of Inventions and Designs (National Patent, PCT, Utility Models, Designs and Licenses and Transfers of Patents and Models).



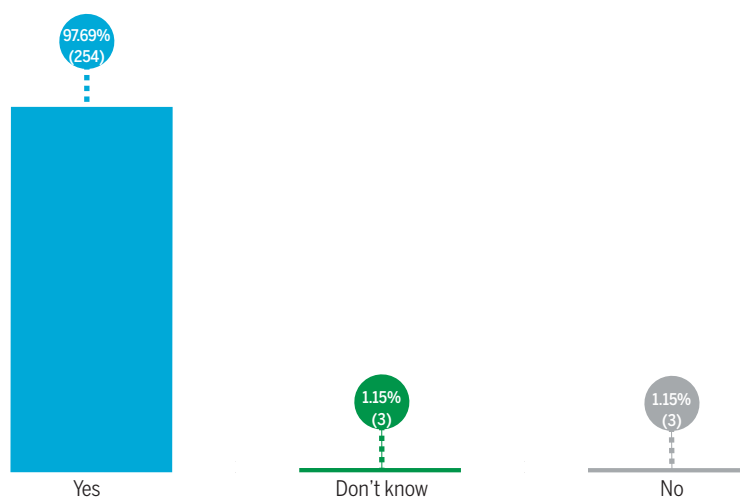
- 2016 satisfaction survey for users of Distinctive Signs.
- 2016 satisfaction survey for users of the Business Support service.
- 2016 satisfaction survey for users of the On-Duty Patent Examiner service.
- Technological Information Services (Patent Technological Reports, Retrospective Searches).

The results obtained in the surveys show a high level of satisfaction with the services provided by the SPTO.

As examples of these results we can highlight that the On-Duty Patent Examiner service is still very highly regarded by users, with 97.69% saying they would recommend the service.

High level
of user
satisfaction

Would you recommend this service to someone else?



The Business Support service also received a very high satisfaction score.

Other examples of survey results are the appreciation of the friendly approach of our staff that came out of the Distinctive Signs survey.



With regard to interaction with staff at this Office in terms of the Trademarks/Trade Names processing, would you say that:
[Staff are polite and friendly]



To quote one last example, the satisfaction with the SPTO Dossier Consultation (CEO, Spanish abbreviations) from the Inventions and Designs survey is shown below:

Please indicate your satisfaction with the electronic services: [SPTO Dossier Consultation (CEO)]





UPDATING THE GUIDELINES FOR PATENT APPLICATION EXAMINATION

In order to provide greater transparency to the working methods used by Patent examiners and to foster better communication between the SPTO, applicants and their agents or representatives, in 2016 an update was also made to the part of the Patent Application Examination Guidelines that refers to the guidelines on searching and producing the Search Report (IET) as well as aspects connected with the completion of the Written Opinion.

The purpose of this new document is to ensure the uniform application of current regulations, as well as to put general guidelines in place for the most common issues that crop up during the process of carrying out the search and producing the IET and the Written Opinion.

NEW INDUSTRIAL PROPERTY AGENTS

On 29 March a ceremony was held at the SPTO Head Office to present diplomas to the new Industrial Property Agents who passed the aptitude examination and demonstrated they possess the knowledge required to carry out their professional activity. At the event, which included speeches by the Director General of the SPTO and by the President of the Association of Industrial Property Agents, the importance of the symbiotic relationship between the SPTO and Industrial Property Agents was highlighted, as well as the need for continuous training that enables these professionals to adapt to the constant changes taking place in the IP field.

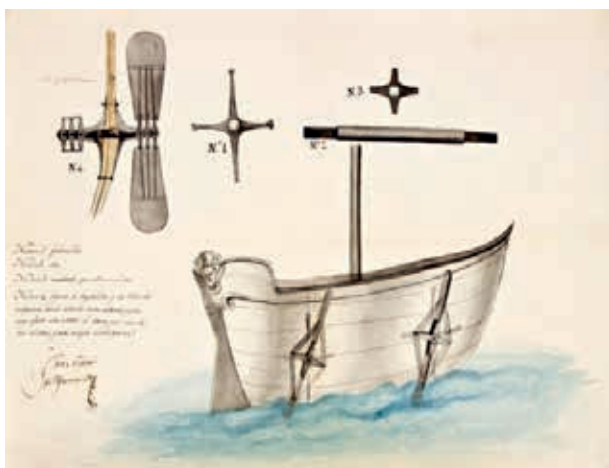




DIGITISING THE COLLECTIONS

During 2016 work continued on the project of digitising the privileges for the 1826-1878 period using in-house resources. To date, privilege 1151 through to privilege 1642 have now been digitised. These complete dossiers can be viewed in pdf format on the SPTO Historic Website.

Work also continued in digitising the logos of Trademarks in the historic collection. This project is being carried out using in-house resources, with a total of 742 Trademarks having been digitised already and exhibited on the home page of the SPTO website.



Privilege n° 93 of 24-08-1832
for José Nicolás Ibarrondo



Trademark n° 18888 of 25-02-1911
for Carlos Iglesias Vallosera

5.4. CORPORATE SOCIAL RESPONSIBILITY

EXTERNAL ACTIONS

From **13 to 15 September** the SPTO collaborated in a toy collecting campaign called **“share and recycle”** (<http://comparteyrecicla.com/>) which was aimed at collecting used toys to donate to Spanish charities working to ensure that other children can enjoy them at Christmas. The SPTO donated 440 kilos of the 110 tonnes of toys collected across Spain.



440 kilos
of toys collected
by the SPTO

In 2016 the SPTO collaborated twice with the Madrid Food Bank Foundation, with two food collection campaigns resulting in a total of 472 kilos.

INTERNAL ACTIONS

Specific actions in favour of diversity, equality and conciliation were all maintained, in particular the grants for Latin American civil servants and the teleworking option for 30 examiners. In the area of equality, it is to be noted that there are 4 women on the Management Committee compared to 3 men.

In terms of sustainability, during 2016 18,152 fewer copies were printed than in 2015; this, along with changed multifunctional machines, resulting in a much lower price per copy, has led to a saving of more than 10,000 euros compared to the previous year.



In 2016 work continued on maintenance and improvement tasks on the building with the aim of making it more energy efficient, reducing contamination and increasing the comfort of the people who work in it. The main façade has benefited from partial insulation in floors 1 to 3 in order to improve the efficiency of the air conditioning.



Two semi-automatic external defibrillators were installed so they can be used effectively if the need arises. They are on the 8th Floor, in the Medical Service lobby; and on the Ground Floor, in the lobby, next to the reception area. Medical team personnel and security staff are trained to use the defibrillators and courses on how to use them were run as part of the SPTO Training Plan.

Team-building events carried out in the Office included holding the “Children’s Day” dedicated to the Three Wise Men and the Christmas party. These events were organised by SPTO staff.

5.5. STAFF

NEW SPECIALIST INDUSTRIAL PROPERTY DIPLOMA HOLDERS

In September, a group of 9 new specialist Industrial Property diploma holders joined the office, including 2 from the legal field.



Plus, in July 2016, a new process was started to select 12 specialist Industrial Property diploma holders, 4 of whom would be from the legal field; this is still ongoing.

TRAINING COURSES

The SPTO is committed to continuous staff training by providing a wide programme of training courses tailored to suit the needs of the various services. A total of 63 training actions were carried out: 16 Industrial Property training courses, 14 language courses and 14 information technology courses. A total of 19 courses aimed at certain groups or on particular topics of interest were also carried out.

With the same training aims, SPTO staff attended courses run by the EPO, with 15 people attending face-to-face classes and 18 undertaking distance learning classes on 7 online courses. Meanwhile, 7 people attended 4 courses delivered by the EUIPO Academy.

NEW PERMITS AND INCIDENTS MANAGEMENT TOOL

In April 2016, a tool for processing permits and incidences (TRAMA) was implemented at the SPTO following the signature of the collaboration agreement between SEAP (State Secretariat for Public Administration) and the SPTO.

TRAMA provides two functionalities:

- a) Electronic tool for permits (holidays, private matters, etc.) and incidences (absence due to illness without sick leave, teleworking, etc.).
- b) Attendance monitoring of public sector staff.

This application is accessed via the home page of the Intranet.

MEETINGS WITH “THE OTHERS”

Two editions of this event were held, mainly aimed at Patent examiners. This type of meeting is held so that Spanish companies that know about and use the patent system can describe their business activity and talk about how they use the system, commenting on its strengths and weaknesses. These meetings are based on the conviction that the SPTO can do its job better if its staff get to know the people they are working for.



The guest company was [Spherium Biomed](#), which develops biomedical innovations with the aim of speeding up their transition to the value chain and the market.



The invited guest at the second session was Manuel Desco, a doctor, Telecoms engineer and professor in the Department of Bioengineering at Carlos III University in Madrid, who described the real problems faced by people wanting to protect their innovations with Patents.



The two sessions were attended by an average of 50 examiners, resulting in both cases in a lively and interesting discussion.



06

INSTITUTIONAL RELATIONS

06

INSTITUTIONAL RELATIONS

6.1. COOPERATION SPTO-EUROPEAN UNION

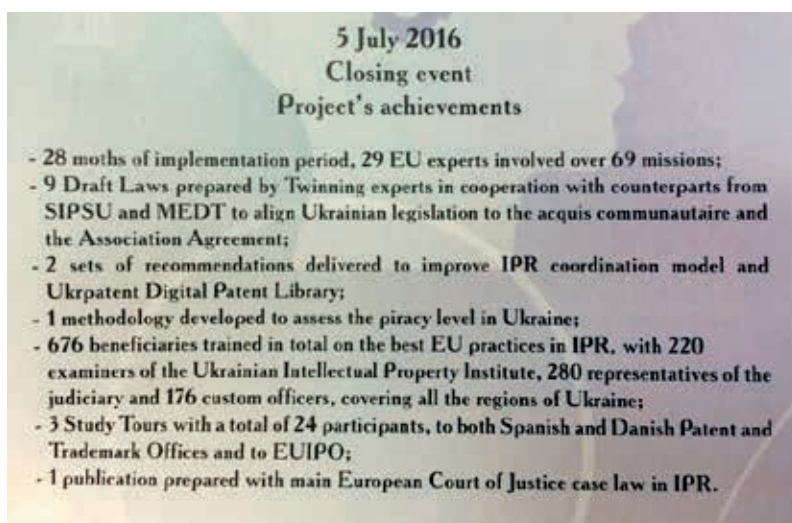
TWINNING PROJECT WITH UKRAINE

The twinning programme “Strengthening the protection and observance of Intellectual Property (IP) rights in Ukraine” led by the SPTO in partnership with the Danish Patent Office ended in 2016.

The main aim of this programme was to strengthen the IP model in Ukraine. The activities were structured around three main components; aligning Ukraine legislation with that of the EU in the area of IP rights; improving the institutional capacity of the Ukrainian State Intellectual Property Service (SIPSU), and strengthening the professional skills and abilities of agents involved in applying the law.

Included in a long list of activities was a visit in February by nine judges from Ukraine to the SPTO and the EUIPO. In Madrid, in addition to the SPTO, the delegation visited the Supreme Court and the General Council of the Judiciary, where they were shown the most important judicial aspects of IP plus judicial issues relating to commercial law, as the majority of the guest judges were specialists in this area.





The project received very positive feedback from the beneficiaries, despite the lack of political stability which made some activities difficult to organise. The project was officially completed in July 2016.

IPICA PROJECT

The IPICA project (Empowering knowledge transfer in the Caribbean through effective Intellectual Property Rights and Knowledge Transfer regimes) is a European Commission project led by the University of Alicante and consisting of a consortium of universities and Intellectual and Industrial Property offices in 3 Caribbean countries: Dominican Republic, Jamaica and Trinidad and Tobago; plus the Jamaican Ministry of Science and Technology and the Caribbean Community (CARICOM). The WIPO, the EUIPO and the SPTO are partner institutions. Its purpose is to promote the development of Intellectual Property policies and apply them to science and technology policies, in order to facilitate research results transfer in the Caribbean region.



As part of this project the SPTO attended the meetings held in Trinidad and Tobago and in Jamaica. In July 2016, Trinidad and Tobago hosted the conference “Renewable Energy Technology Application and Development for benefiting the Caribbean region” in which the SPTO presented the report “Climate Change Mitigation Technology”. In November 2016, in Jamaica, the SPTO took part in the Science, Technology and Innovation conference entitled “Science, Technology and Innovation: a stimulus for health, wealth and welfare” and gave a presentation on “Policies and ways of supporting SMEs in the field of Industrial Property: good practice and lessons learned”.

VIP4SME PROJECT

In early 2016, the SPTO began its participation in the European project VIP4SME (2016-2020), a continuation of the previous IPorta project, which is part of the overall European Commission project entitled [INNOVACCESS](#). The project has a dual purpose: to inform European SMEs about the value of the intellectual capital they have and also to improve support services provided to SMEs for protecting these intangible assets with Industrial and Intellectual Property Rights (IPR), enabling them to become commercial and competitive values. To do this, the project will be recruiting local partners with contacts in small and medium-sized enterprises. In the case of Spain, the partner is ANCES, the Spanish National Association of European Business and Innovation Centres (CEEI) belonging to the European Business and Innovation Centres Network.

In 2016, the organising committee, of which the SPTO is a member, held two meetings, one on 9 March in Brussels and the other on 29 and 30 November in Venice. A two-day training course was also held on IP for professional acting as intermediaries with the CEEIs at the SPTO Head Office.

6.2. COOPERATION WITH INTERNATIONAL INDUSTRIAL AND INTELLECTUAL PROPERTY BODIES

COOPERATION SPTO-WIPO

WIPO General Assemblies

The General Assemblies are held in Geneva every year in October. Spain, as a member State of the WIPO, attends these meetings at which final decisions are made on how the organisation is run and on the mandates of the various committees that met throughout the year to discuss Intellectual Property issues. During the Assemblies, the SPTO also played an active role at meetings of the B+ working group on the harmonisation of the Patent system.



Cooperation in the ICT field

- **IPC Portal.** Service that includes a set of applications that enable the update and supply of the official version of the International Patent Classification (IPC) in Spanish. Its applications include the new IPCRMS service, a tool used to translate terms in the official versions into Spanish. The WIPO has developed a new tool for translating the IPC into Spanish, which will be used and adapted by the SPTO in early 2017 to publish the latest version of the IPC.
- **WIPO-Case project.** The WIPO CASE system allows Patent offices to securely exchange search and examination documentation on Patent applications, in order to facilitate the functioning of data reuse programs. During 2016, a set of web services was developed that enables the service to be supplied with the data from Patents published by the SPTO.
- **Spanish Distinctive Signs in the WIPO database.** From 12 October onwards, the WIPO tool for the worldwide Trademark search now contains a collection with more than 740,000 Distinctive Signs in Spain, joining the collections currently available from 35 countries in this database.
- **Training days on the ST96 standard:** held on 9 and 10 June at the SPTO Head Office, and attended by coordinators and developers from the Information Technology Division.
- **Meeting of the XML working group:** annual meeting held this year at the SPTO from 17 to 21 October, attended by representatives from the offices in Canada, Austria, Australia, Russia, China, USA, EUIPO, EPO and WIPO.





Training courses under the auspices of the Spanish Trust Fund for Cooperation with Ibero-America

4th Regional Seminar on Trademarks and Industrial Designs as innovation factors and business assets: Design as a strategic business tool and as a distinguishing element. 7-10 March. Cartagena de Indias (Colombia). The aim of the seminar was to disseminate to National Industrial and Intellectual Property Offices in the region the importance of Industrial Design as a strategic business tool. In addition to the WIPO, AECID and the SPTO, the Colombian Superintendency of Industry and Commerce was involved as the organising body.

Regional Training for Industrial Property Trainers: Writing Patent applications. 11-15 April. Cartagena de Indias (Colombia). This course was aimed at Patent Department Directors, examiners and managers from public or semi-public bodies in the innovation sector. The purpose was to gain an in-depth understanding of writing Patent applications as a tool for protecting inventions.

XV Regional Seminar on intellectual property for judges and district attorneys in Latin America and the Caribbean. 23-25 May. Rio de Janeiro (Brazil). Organised by the WIPO, the SPTO, the National Institute of Intellectual Property of Brazil and the Escola de Magistratura Regional Federal da 2ª Região de Brasil, with the collaboration of the General Council of the Judiciary in Spain, the EPO and EUIPO. Similar to previous editions of the Seminar, judges and district attorneys from the Region met with international experts, promoting the specialisation and creating a forum for discussing the latest legislative trends in IP matters and their application.

Regional Seminar: the challenge of raising awareness and informing SMEs on Industrial Property issues: training future business owners. 19 and 20 October. Mexico City (Mexico). Held in conjunction with the WIPO and the Mexican Industrial Property Institute, this seminar focused on discussing tools and activities to inform SMEs and Ibero-American business owners about Industrial Property.

Other cooperation activities with the WIPO

As part of the agreement signed by the WIPO and the SPTO for providing technical assistance on Industrial Property (IP), the SPTO sent experts to Uzbekistan, Ukraine and Slovenia to take part in a number of events connected with the promotion of the use of IP rights in these countries.

The SPTO attended the celebrations for the 125th anniversary of the Madrid System, The International Trademark System, organised by the WIPO in Qingdao (China), and took part in one of the round table discussions held there.



Likewise, the WIPO, in collaboration with the SPTO, the Parc de Recerca (Research Park) at the Autonomous University of Barcelona, the UAB Patent Evaluation Office and the Spanish National Research Council (CSIC) organised the conference on international IP systems, aimed at researchers and companies, held in Barcelona during February.

In terms of quality-related activities, the SPTO is especially active in the Quality Subgroup of the International Searching and International Preliminary Examining Authorities and its virtual forum. The group held its 6th meeting this year in Santiago de Chile.

SPTO-EPO COOPERATION

The 2016-2018 Bilateral Cooperation Plan was signed with the EPO during the EPOPIC conference. The Plan sets out and plans specific cooperation activities between the two organisations to foster information and the operability of the European Patent system. As part of the Bilateral Cooperation Plan, in 2016 the SPTO took part in several technical projects including: the **Federated Patent Register**, for which the SPTO has been developing since September a set of web services that supply in real time the corresponding legal information on validated European Patents in Spain and the **Quality at Source project**, which aims to supply the SPTO Patent document collection in its entirety and in good quality to the EPO databases. All Patent publications by year and type of publication have been sent, as well as public documents

associated with them from 1826 to 2016, with more than 1,350,000 publications.



The SPTO has other areas of cooperation with the EPO, including the **Technology Alerts**. During 2016, improvements were made to the functionality and performance of how alerts are updated, plus the service was integrated into a statistics tool that enables the use of each specific alert to be quantified.



Representatives from the SPTO took part in meetings and conferences organised by the EPO, such as the 2016 PATLIB Patent Information Centres meeting held on 3 and 4 May in Helsinki (Finland), and attended face-to-face and online courses delivered by the EPO Academy.

EUROPEAN PATENT AGENT EXAMINATION

The European Patent Agent examination was held in Madrid from 29 February to 3 March, organised by the SPTO in conjunction with the EPO. A total of 160 candidates took the exam, 4 from Portugal, 1 from the United Kingdom, 1 from Ukraine, 1 from France and the remainder from Spain.

Work Plan for Cooperation with Ibero-America

In March, the Work Plan for Cooperation with Ibero-America was signed for 2016-2017. The Plan sets out a programme of seminars and training courses and the continued support of both institutions for existing projects on Industrial Property matters in the region, such as the Centro-American Patent Manual, the LATIPAT Ibero-American Patent database and the Ibero-American Industrial Property and Development Promotion Programme (IBEPI).



Cooperation activities also included the Seminar-Workshop “Using and handling Patent databases as sources of technological information for research” held in Lima (Peru) on 13 and 14 December, in which the SPTO gave information about the INVENES and LATIPAT databases, its Technological Information services and the CEO free of charge dossier consultation service.

SPTO-EUIPO COOPERATION

The SPTO's cooperation activities with the European Union Intellectual Property Office (EUIPO) during 2016 fell under three programmes: the **Technical Cooperation Bilateral Agreement**, the **Cooperation Agreement** and the **Convergence Programme**.

Technical Cooperation Bilateral Agreement:

covers activities for the promotion and dissemination of European Union Trademark and Community Design systems. As part of this remit, the SPTO continued to maintain the availability of data in the Spanish Designs and Distinctive Signs in the DesignView and TMView databases respectively. The



SPTO's CLINMAR service, integrated into the EUIPO's TMClass service for searching for goods and services according to the International (Nice) Classification of Goods and Services and the classification shared by European Trademark offices (Harmonised Classification), was uploaded in 2016 with 9,944 Nice terms and 63,465 harmonised terms. CLINMAR is updated monthly in 34 languages, including Spanish.

Cooperation Agreement: includes the new European Cooperation projects launched in 2016, the aim of which is to develop new tools and to harmonise practices between offices. During 2016, the SPTO played an active role in working groups on various projects, offering itself as a pilot office to lead some of them, such as the project for PRINCE2 certification in project management methods for staff in National Offices. The SPTO's participation in the pilot project has meant that 38 people from this office obtained their certification in this methodology. Other project included digitisation and archiving of historic dossiers and supporting integrated management systems in National Offices.

Convergence Programme: on 15 April 2016, the first Common Practice on Drawings and Models was put in place, with the aim of providing directives on examination procedures, the use of disclaimers, types of perspective and the way in which the drawings and models are reproduced against a neutral background. In order to publicise this common practice, on 30 November the SPTO took part alongside representatives from the EUIPO in a conference at the Illustrious College of Lawyers of Alicante (ICALI).



6.3. COOPERATION WITH LATIN AMERICA

CIBIT 2016 PROGRAMME

The purpose of the CIBIT programme (Latin American Cooperation in International Patent Searches) is to train Ibero-American Patent examiners in the methods used for searching in the different databases holding documentary data and to familiarise them with technological information services. In 2016 the programme involved representatives from the Cuban Industrial Property Office, the Industrial Property Register of Costa Rica, the General Directorate of the Mexican Institute of Industrial Property, the National Institute of Industrial Property of Chile, the National Registers Centre of El Salvador and the National Institute for the Defence of Competitiveness and Intellectual Property Protection of Peru.



LATIPAT PROGRAMME

LATIPAT is an international cooperation project involving the EPO, the SPTO and the WIPO, together with 19 Industrial and Intellectual Property Offices in Latin America. The aims of the project include contributing to the dissemination of technical knowledge in Latin America by offering to the public centralised and free access to Patent information in Spanish and Portuguese via the LATIPAT database.

On 14 June the project coordinators met in Madrid to review the strategic objectives of the various regional meetings and the cost structure of the programme.

In addition, from 29 November to 2 December 2016 La Havana hosted the 12th Regional WIPO/SPTO/EPO meeting of specialists in information technology and Patent information management from Latin American Industrial and Intellectual Property Offices. This meeting is held every year to foster the exchange of Patent information and work on designing actions to increase the coverage of information about existing Patents in the LATIPAT database.



In 2016 changes were made to both the content of the LATIPAT database and also to the data uploaded from the 19 countries making up this platform. A consultation document was produced with the technical proposal for a LATIPAT portal, which would be validated by the three organisations responsible for

this project (WIPO-EPO-SPTO). The aim of the portal is to maintain the added value services of the database once the LATIPAT server, currently hosted by the SPTO, is taken down to make way for the new EPO Espacenet project. This project will eliminate all local servers located in the various National Offices, with a single Patent database hosted by the EPO and with search interfaces in all languages of the countries taking part in the Espacenet Worldwide project.

In 2016 the SPTO hosted a civil servant from the Directorate General of Intellectual Property of Honduras as coordinator of the LATIPAT programme.

IBERO-AMERICAN INDUSTRIAL PROPERTY PROGRAMME (IBEPI)

Over the course of 2016, the SPTO played an active role in this Programme, the aims of which are to strengthen the generating and asset management abilities of Industrial Property in the research and business sectors, with particular emphasis on SMEs; to reduce the asymmetries between countries in the region in terms of the institutionalisation and asset generating abilities of Industrial Property, and strengthen the role of Spanish and Portuguese as technology languages. SPTO activities under the IBEPI programme were as follows:

■ Intergovernmental Committee meetings:

two meetings were held, the first on 19 and 20 May in Lisbon, at which the projects in the Programme were planned and it was renewed for a period of 3 years, and the second on 6 October in Geneva, during one of the WIPO General Assemblies.



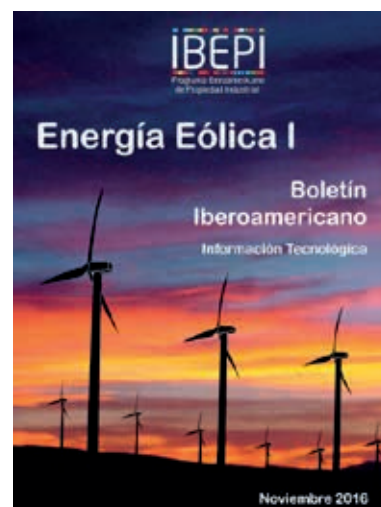


- **Technology Information activities:** the SPTO collaborated in producing the third Ibero-American Technology Information Newsletter for the Agrofood sector and the new Wind Power newsletter.
- **CIBEPYME working group** (Ibero-American Platform for Intellectual Property aimed at businesses): the SPTO took part in uploading content to the platform and in producing the first [CIBEPYME Virtual Newsletter](#).

ACTIVITIES IN COLLABORATION WITH THE CEDDET FOUNDATION

The online courses and activities of the network of Experts in Industrial Property held every year based on the Collaboration Agreement between the SPTO and the CEDDET Foundation, set out to take an in-depth look at legal and technical aspects of the granting procedures for the different types of Industrial Property Rights and how conflicts are eventually resolved in the courts. The main courses delivered are listed below:

- Online course “Trademarks and Industrial Designs Specialist” Route II. 2- 29 May.
- Online course “Patent Specialist” Route I. From 16 May to 12 June.
- Online course “Patent Specialist” Route II. From 26 September to 23 October.
- Course on Industrial Property for Judges and District Attorneys in Latin America. 4th edition. From 12 September to 23 October.



Also as part of the tasks of dissemination and exchange of knowledge and experience between Industrial Property specialists in the Ibero-American sphere, the SPTO continued to collaborate in the publication of the [Digital Magazine of the Network of Ibero-American Industrial Property Experts](#).

OTHER COOPERATION ACTIVITIES WITH LATIN AMERICA

- **Interregional training course on Trademarks and Common Features of Industrial Property.** 4-8 July. Madrid. Seminar held since 1982 in collaboration with the WIPO that provides a very useful training and knowledge exchange forum for Trademark examiners from several Latin American countries. Its content focuses on Trademark law, but with an



eminently practical objective, aimed at the specialisation and in-depth analysis of the tasks involved in Trademark examination.

■ **Regional Training Course on Patent Examination for Latin American countries (INDECOPI).**

18-22 July. Lima (Peru). The course was held at the offices of the National Institute for the Defence of Free Competition and the Protection of Intellectual Property (INDECOPI), and was organised by the WIPO and INDECOPI with attendance by the SPTO and the EPO.

■ **Regional Meeting of Directors of Industrial and Intellectual Property offices in Latin American Countries.**

Held on 15 and 16 September in Santa Marta (Colombia) and organised by the WIPO and the Colombian Superintendency of Industry and Commerce (SIC). As part of this meeting, and as a new addition to proceedings, a meeting was held between the directors of national offices and the directors of Latin American Export Promotion offices, in order to achieve synergies and increase the competitiveness of these countries in the international market.



6.4. COLLABORATION WITH OTHER NATIONAL INDUSTRIAL AND INTELLECTUAL PROPERTY OFFICES

MEMORANDA OF UNDERSTANDING (MOU)

Throughout 2016, the SPTO built closer bilateral cooperation links by signing Memoranda of Understanding with Jordan, Russia, Brazil, Ecuador and Romania.



Also, and in the context of the existing Memorandum between the SPTO and the Israel Patent Office (ILPO), a series of information sheets were published in the ILPO and SPTO websites in order that both Spanish and Israeli companies wanting to set up their business in either of the two countries can obtain information on how to adequately protect their intangible assets.



FAST TRACK PATENT EXAMINATION (PPH, PATENT PROSECUTION HIGHWAY)

To foster the internationalisation of Spanish inventions, the SPTO continues to support PPH agreements that enable Patent applications to be fast-tracked in the offices with which we hold agreements. In 2016, PPH agreements were



signed with: the Taiwan Intellectual Property Office; the National Industrial Property Office of Morocco; the Turkish Patent Institute and the Russian Federal Service for Industrial Property.

WE WERE VISITED BY...

Magistrates from Turkey, as part of the European Commission TAIEX programme on the Protection and Observance of Intellectual Property Rights. 14-18 March

We were visited by six Turkish magistrates, all of whom were members of the Court of Cassation of Turkey and Industrial and Intellectual Property specialists. They were informed about the mechanisms and tools used by the Spanish authorities to pursue IP infringement. As part of their visit, they also went to the General Council of the Judiciary, the Supreme Court and the Judicial and Scientific Police units.



Director of the WIPO Regional Bureau for Latin America and the Caribbean 9 and 10 May

The WIPO's Regional Bureau for Latin America and the Caribbean is responsible for providing technical assistance to its member States in the Latin America and Caribbean region. The purpose of the visit was to coordinate the WIPO's cooperation activities in the region, to monitor the General Trust Fund of Spain work plan in the WIPO and to plan new actions for 2017. It was also a chance for her to see the SPTO and to visit some of its departments.

Delegation from the Korean Invention Promotion Association (KIPA). 1 July

During the visit the objectives and services provided by the SPTO, as well as the various dissemination programmes it carries out to promote the use of Industrial and Intellectual Property rights and the campaigns to raise awareness of the fight against counterfeiting.



Director of the Israel Patent Office (ILPO). 27 and 28 July

As part of the SPTO/ILPO memorandum of understanding, meetings were held that focused on learning about the quality system in the PCT procedure and the measures and programmes that the SPTO believes have been successful in disseminating Industrial Property. Cooperation activities between the SPTO and other PCT offices were also discussed at the meeting.





A delegation of directors from various departments of the State Administration for Industry & Commerce of the People's Republic of China. 24 November

The six members of the Delegation represented different cities of the People's Republic of China. During their stay at the SPTO, they were informed of the Trademark Department and its operation, including a visit to it, and were informed of the actions and anti-counterfeit awareness campaigns carried out by the SPTO.



Fifteen civil servants from the State Intellectual and Industrial Property Office (SIPO) of the People's Republic of China. 30 November to 2 December

As in previous years and as part of the close relationship of cooperation between the SPTO and the SIPO, fifteen members of SIPO staff, students of the “Magister Lvcentinus” delivered by the University of Alicante, received one-to-one training tutorial sessions at the SPTO given by staff from the Spanish Office. They also attended shared sessions, including a presentation on the international relations activity carried out both in and from the SPTO, an explanation and tour of the Historic Archive and a talk on quality.



6.5. NATIONWIDE ACTIVITIES

RELATIONS WITH REGIONAL INDUSTRIAL PROPERTY CENTRES IN THE AUTONOMOUS COMMUNITIES

Their aim is to bring Industrial Property and SPTO's Services closer to citizens and to facilitate relations between the SPTO and SMEs in the Autonomous Communities.



Regional IP Information Centres: 2016 Actions



On 18 October the Annual Meeting of [Regional Industrial Property Information Centres](#) was held in Pamplona. The meeting was attended by representatives from the Autonomous Communities of Andalusia, Aragon, Asturias, Canary Islands, Castile and Leon, Extremadura, Galicia, La Rioja, Madrid, Murcia, Navarre, Basque Country and Valencia, as well as representatives from the SPTO. The meeting served, as has become customary, to



exchange views and experiences, as well as giving an account of the year's activity in Industrial Property matters carried out by each of the Regional Centres in its own Autonomous Community. The SPTO described the latest developments resulting from the approval of the [new Patent Law](#) on 25 July and a detailed study was made of the [draft](#) Regulations under the Law, due to come into force on 1 April 2017.

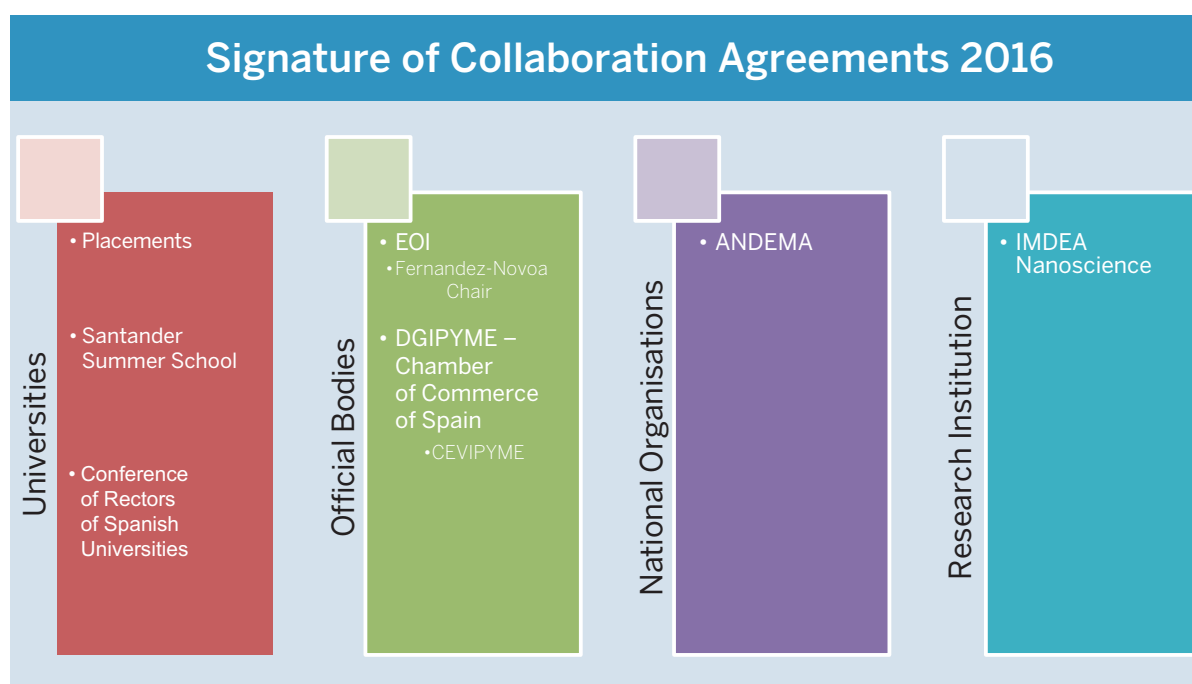


PUBLIC-PRIVATE PARTNERSHIP

In 2016, 7 Partnership Agreements were signed with universities, official bodies, national organisations and research institutes, including: the Agreement with the Conference of Rectors of Spanish Universities (CRUE); the Agreement with ANDEMA, the Agreement with DGPYME - Chamber of Commerce of Spain and the Agreement with IMDEA Nanociencia.

The SPTO also has partnership agreements in place with a number of companies, technological platforms and institutions. As part of the application of these agreements, 32 Patent Technological Reports (ITPs) were produced for **CSIC**, 17 for **ITEMAS**, 7 for **GAMESA**, 4 for **AINIA**, 2 for **ITECAM**, 2 for **INTA**, 1 for **NAVANTIA** and 1 for **IMDEA-NANO**. As in previous years, Custom Technology Surveillance Reports were also produced for **CDTI** on Patent applications requested abroad by Spanish companies or individuals.

Under the Partnership Agreement signed in 2015 between the SPTO and the ITEMAS Medical Technology Innovation Platform, on 11 May three workshops were held simultaneously in Madrid, Seville and Barcelona on searching for information on free databases accessible via the internet. They were led by SPTO Patent examiners and attended by close to 100 staff from Innovation Support Units (ISUs) in ITEMAS Hospitals and partner organisations. The sessions were successfully held on the Carlos III University Campus in Madrid, on the Bellvitge Health Sciences Campus at the University of Barcelona and at the Virgen del Rocío University Hospital in Seville.





PARTNERSHIP WITH THE AUTONOMOUS UNIVERSITY OF MADRID

The SPTO and the Autonomous University of Madrid (UAM) have been collaborating since 1999 by means of various Agreements for the study and dissemination of the SPTO Historic Archive. As a result of this partnership, numerous activities involving study and research on the Historic Archives have been carried out, the [Historic Website](#) has been developed and training and dissemination activities on the content of the historic archive have been put in place.

In 2016 the Historic Website was modernised, with changes made to the home page and new utilities implemented:

- New integrated search tool enabling users to search by words and phrases in any field, to select several databases at the same time and to choose from any range of dates.
- New multimedia section in which, thanks to Filmoteca Española (the Spanish film library) NO-DO films on the topic of inventions will be added gradually.
- Bibliographic data on Trademarks dated between 1915 and 1917 were added to the Trademarks database.
- New games section.

To mark the fourth centenary of the death of Cervantes, a **virtual exhibition** was held under the title of “[Cervantes and Intellectual and Industrial Property](#)”, displaying photographs of the origins of Intellectual and Industrial Property and showing technology as it was during Cervantes’ lifetime, including windmills, water powered machines and other inventions.

LEADING BRANDS OF SPAIN FORUM

The Leading Brands of Spain Forum (known in Spanish as the *Foro de Marcas Renombradas Españolas*, FMRE) is a public-private foundation of which the SPTO has been a member since it was set up in 1999. As well as comprising more than 100 prominent Spanish companies with leading brands in their respective sectors, the Leading Brands of Spain Forum consists of three government ministries and two public bodies.





INSTITUTIONAL RELATIONS

In 2016 the SPTO worked with the Forum on some of the activities run by the organisation, such as the exhibition **“INDELEBLES: A trip through the history and international presence of Spanish brands”** which travelled to Mexico, and supported the activities of the Marca España - Brand Spain High Commission (ACME) both in Spain and abroad.



07



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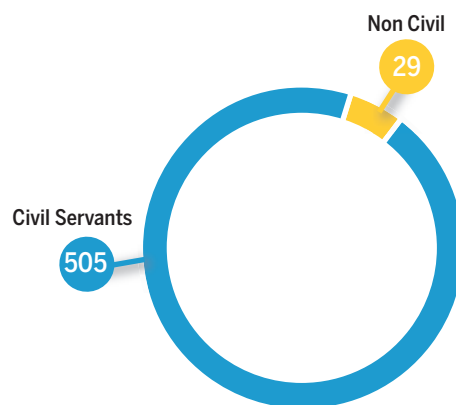


07

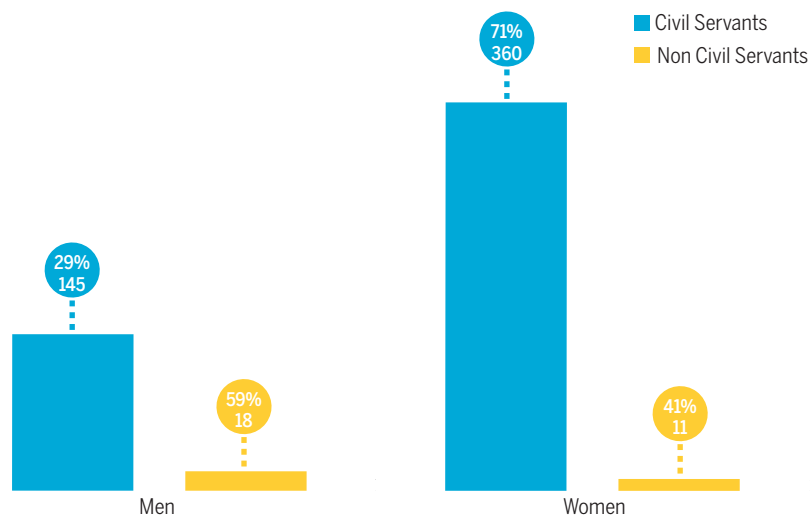
THE SPTO IN FIGURES

7.1 HUMAN RESOURCES

Staff. Figures at 31/12/2016



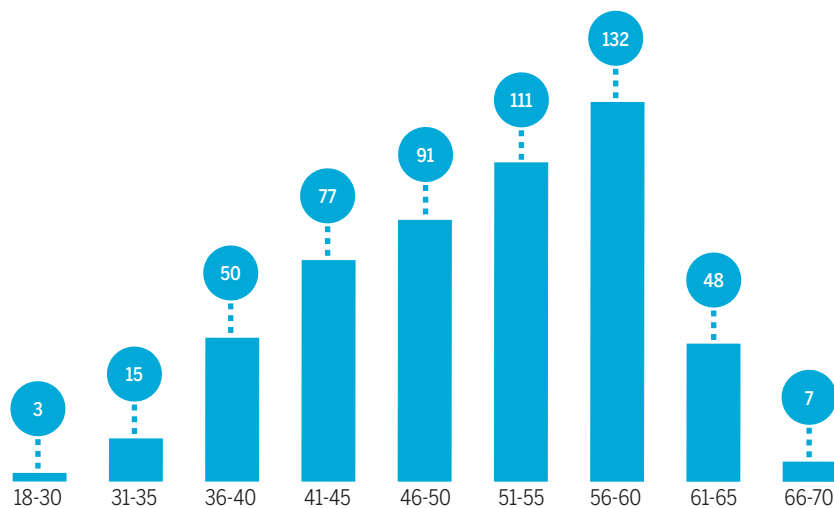
Distribution by gender. Figures at 31/12/2016



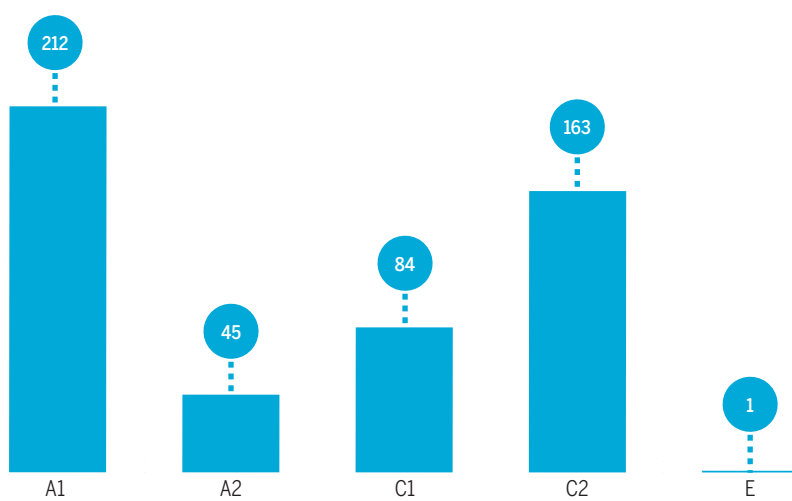


THE SPTO IN FIGURES

Distribution by age. Figures at 31/12/2016 (Average Age: 51.40)



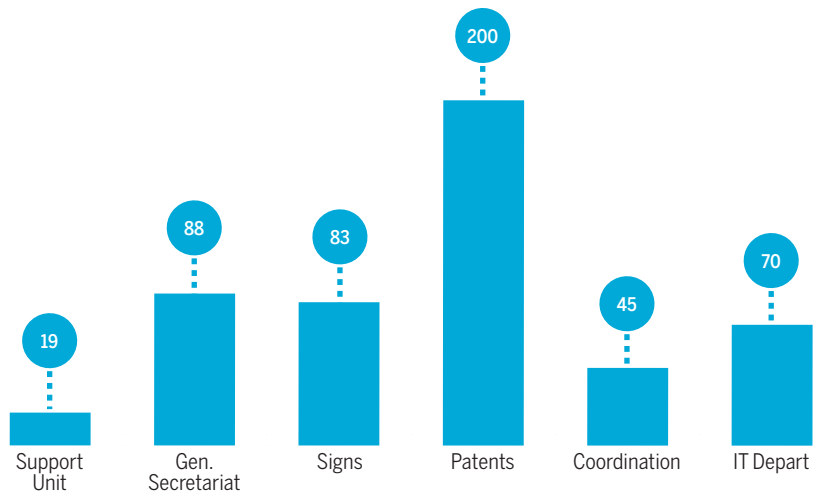
Distribution per groups: Civil servants. Figures at 31/12/2016



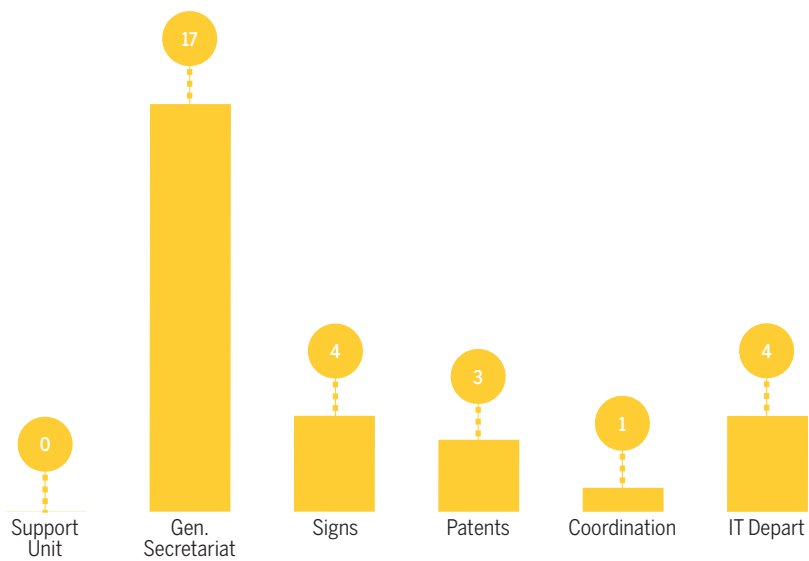


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Civil Servants by Departments. Figures at 31/12/2016



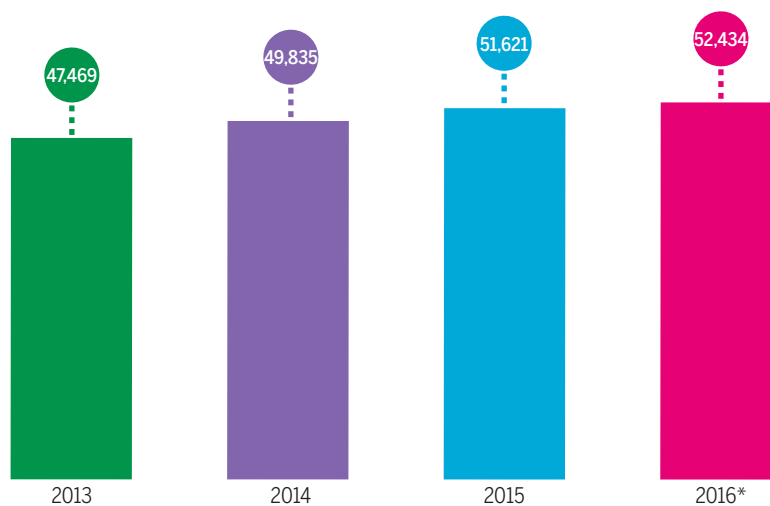
Non Civil Servants by Departments





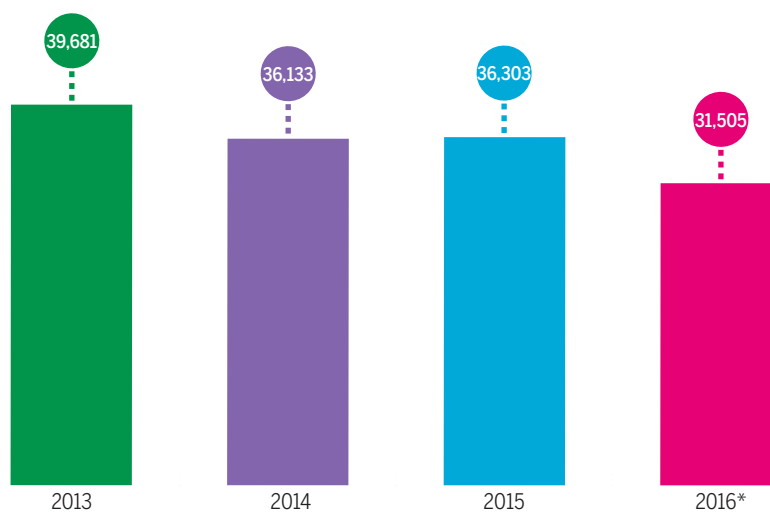
7.2. FINANCIAL RESOURCES

Total Gross Income: Trend. Data are represented in thousands of €



* Provisional Data from 2016.

Total Expenditure: Trend. Data are represented in thousands of €

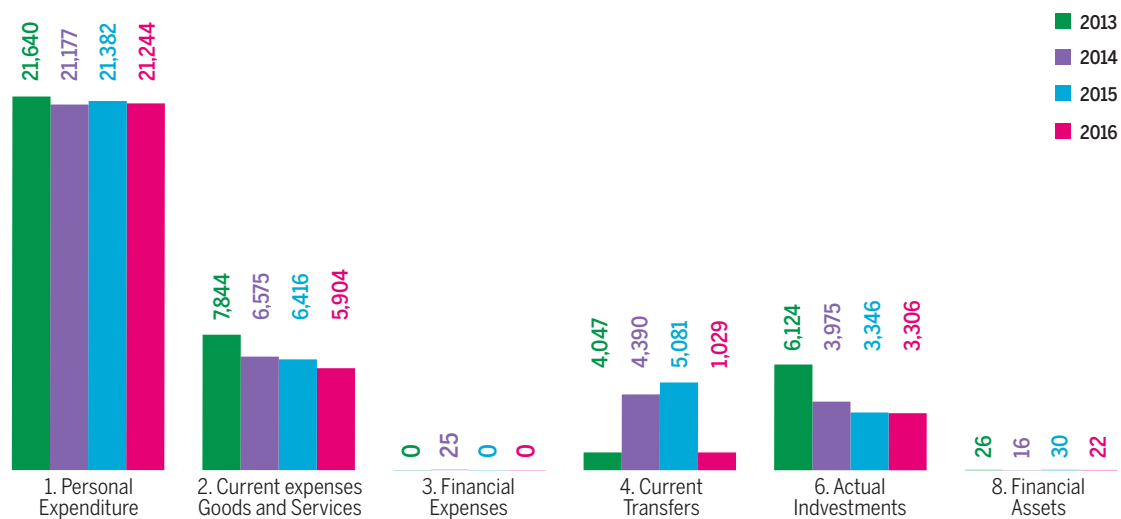


* Provisional Data from 2016.



THE SPTO IN FIGURES

Expenditure per Chapters. Data are represented in thousands of €

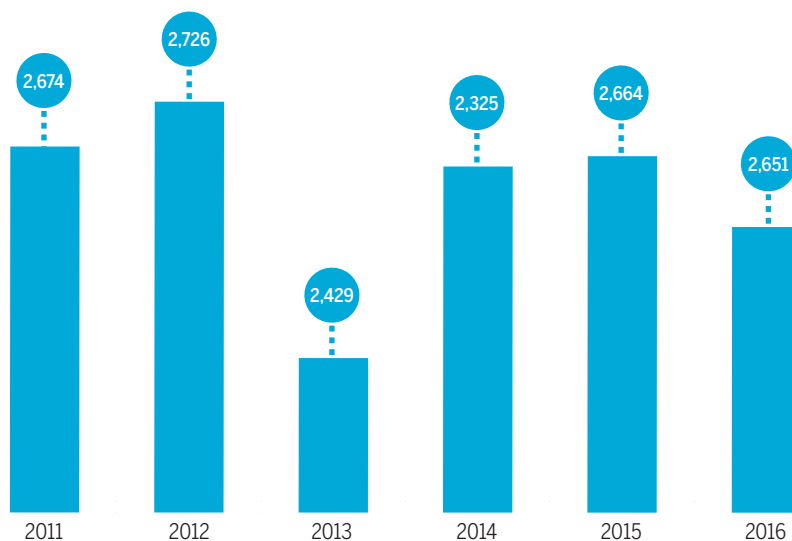


In 2016, in Chapter 4 only nominative subsidies have been paid due as per Order HAP-1169/2016 of 14th July.

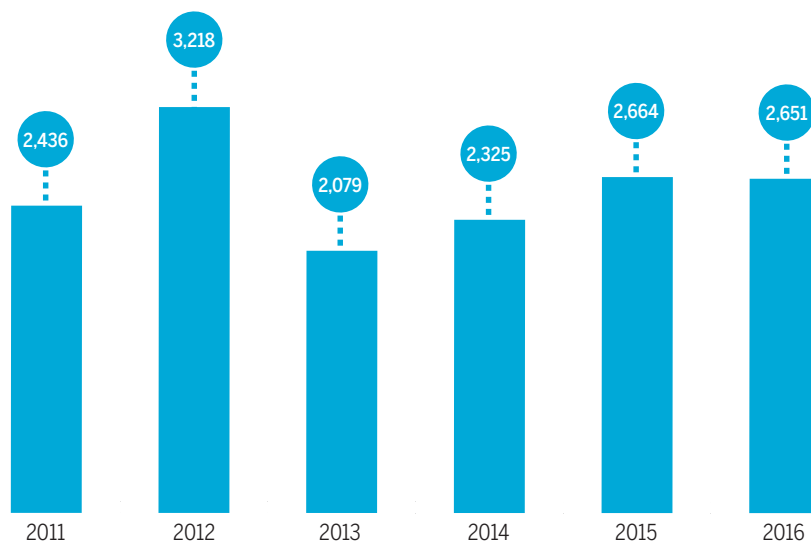


7.3. APPEALS

Appeals lodgment, 2011-2016



Appeals decisions, 2011-2016





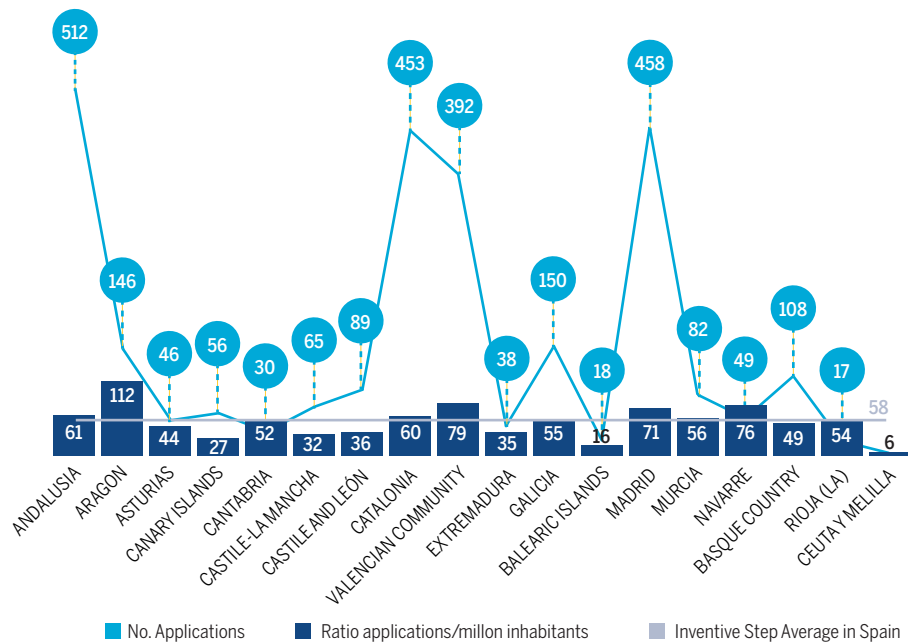
7.4. STATISTICAL DATA

Patents applications per autonomous region, as regards to the number of inhabitants; inventive step, 2016

AUTONOMOUS REGIONS	APPLICATIONS			INHABITANTS		INVENTIVE STEP	
	Number	% Annual Variation	% over Total Spanish residents	Number	% Inhabitants/ Total Spanish	Ratio applications/ Million inhabitants	deviation over the mean
ANDALUSIA	512	15.84%	18.89%	8,388,107	18.02%	61	4.9%
ARAGÓN	146	-4.58%	5.39%	1,308,563	2.81%	112	91.7%
ASTURIAS (PRINCIPALITY OF)	46	39.39%	1.70%	1,042,608	2.24%	44	-24.2%
CANARY ISLANDS	56	14.29%	2.07%	2,101,924	4.51%	27	-54.2%
CANTABRIA	30	11.11%	1.11%	582,206	1.25%	52	-11.5%
CASTILE-LA MANCHA	65	-15.58%	2.40%	2,041,631	4.39%	32	-45.3%
CASTILE AND LEON	89	-21.93%	3.28%	2,447,519	5.26%	36	-37.5%
CATALONIA	453	-2.37%	16.72%	7,522,596	16.16%	60	3.5%
VALENCIAN COMMUNITY	392	26.05%	14.46%	4,959,968	10.65%	79	35.8%
EXTREMADURA	38	-29.63%	1.40%	1,087,778	2.34%	35	-40.0%
GALICIA	150	-10.18%	5.54%	2,718,525	5.84%	55	-5.2%
BALEARIC ISLANDS	18	-21.74%	0.66%	1,107,220	2.38%	16	-72.1%
MADRID	458	-12.43%	16.90%	6,466,996	13.89%	71	21.7%
MURCIA (REGION OF)	82	-6.82%	3.03%	1,464,847	3.15%	56	-3.8%
NAVARRA (CHARTERED COMMUNITY OF)	49	-12.50%	1.81%	640,647	1.38%	76	31.4%
BASQUE COUNTRY	108	-28.95%	3.99%	2,189,534	4.70%	49	-15.3%
RIOJA (LA)	17	-37.04%	0.63%	315,794	0.68%	54	-7.5%
CEUTA & MELILLA	1	100%	0.04%	170,545	0.37%	6	-89.9%
TOTAL	2,710	-6.62%	100%	46,557,008	100%		
AVERAGE IN SPAIN	58						

Note: Population base is taken from official municipal lists of residents updated on 1 January 2016 (RD 636/2016, of 2 December 2016) published in the Official Gazette on 19 December 2016.

THE SPTO IN FIGURES



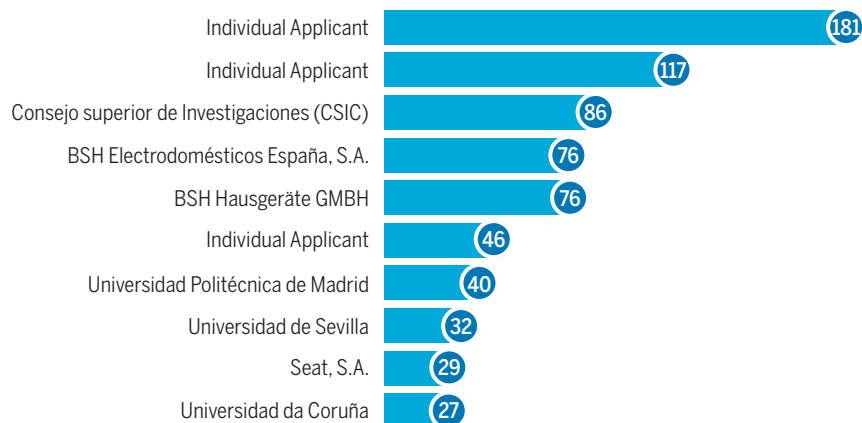
Patent applications per autonomous region, 2016





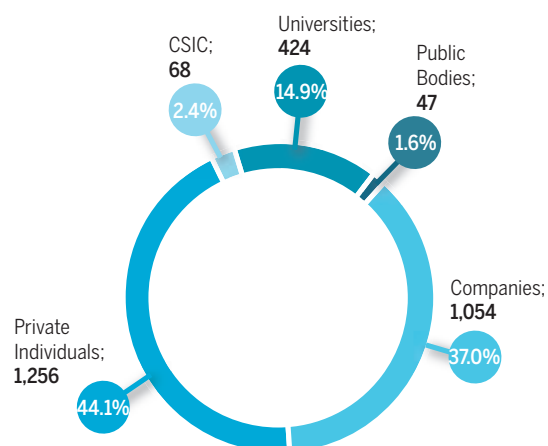
THE SPTO IN FIGURES

Top applicants of spanish patents, 2016



Remark: All the applicants (owners or joint owners) are considered for each case file.

Patent Applications according to type of applicant , 2016





THE SPTO IN FIGURES

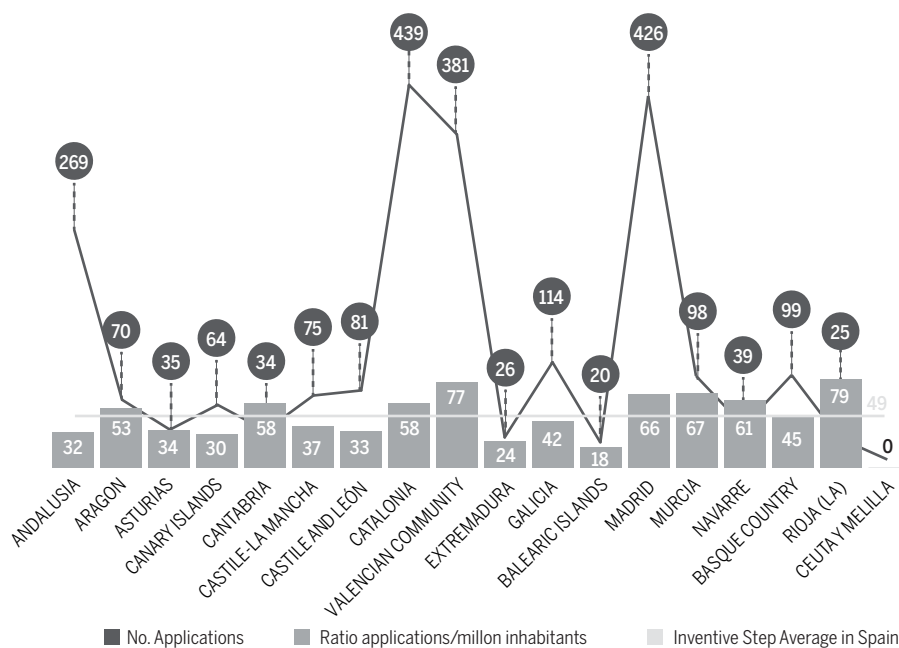
Utility model applications per autonomous region, with regard to the number of inhabitants; inventive step, 2016

AUTONOMOUS REGIONS	APPLICATIONS			INHABITANTS		INVENTIVE STEP	
	Number	% Annual Variation	% over Total Spanish Residents	Number	% inhabitants/ Total Spanish	Ratio applications/ Million inhabitants	deviation over the mean
ANDALUSIA	269	-1.47 %	11.72 %	8,388,107	18.02%	32	-34.9%
ARAGON	70	6.06 %	3.05 %	1,308,563	2.81%	53	8.5%
ASTURIAS (PRINCIPALITY OF)	35	40.00 %	1.53 %	1,042,608	2.24%	34	-31.9%
CANARY ISLANDS	64	18.52 %	2.79 %	2,101,924	4.51%	30	-38.2%
CANTABRIA	34	30.77 %	1.48 %	582,206	1.25%	58	18.5%
CASTILE-LA MANCHA	75	27.12 %	3.27 %	2,041,631	4.39%	37	-25.5%
CASTILE AND LEÓN	81	-8.99 %	3.53 %	2,447,519	5.26%	33	-32.9%
CATALONIA	439	-4.36 %	19.13 %	7,522,596	16.16%	58	18.4%
VALENCIAN COMMUNITY	381	-7.30 %	16.60 %	4,959,968	10.65%	77	55.8%
EXTREMADURA	26	-25.71 %	1.13 %	1,087,778	2.34%	24	-51.5%
GALICIA	114	23.91 %	4.97 %	2,718,525	5.84%	42	-14.9%
BALEARIC ISLANDS	20	-37.50 %	0.87 %	1,107,220	2.38%	18	-63%
MADRID	426	7.04 %	18.56 %	6,466,996	13.89%	66	33.6%
MURCIA (REGION OF)	98	25.64 %	4.27 %	1,464,847	3.15%	67	35.7%
NAVARRRE (CHARTERED COMMUNITY OF)	39	21.88 %	1.70 %	640,647	1.38%	61	23.5%
BASQUE COUNTRY	99	26.92 %	4.31 %	2,189,534	4.70%	45	-8.3%
RIOJA (LA)	25	66.67 %	1.09 %	315,794	0.68%	79	60.6%
CEUTA Y MELILLA	0	-100 %	0.00 %	170,545	0.37%	0	-100%
TOTAL	2,295	3.19%	100 %	46,557,008	100%		
AVERAGE IN SPAIN	49						

Note: Population base is taken from official municipal lists of residents updated on 1 January 2016 (RD 636/2016, of 2 December 2016) published in the Official Gazette on 19 December 2016.



THE SPTO IN FIGURES



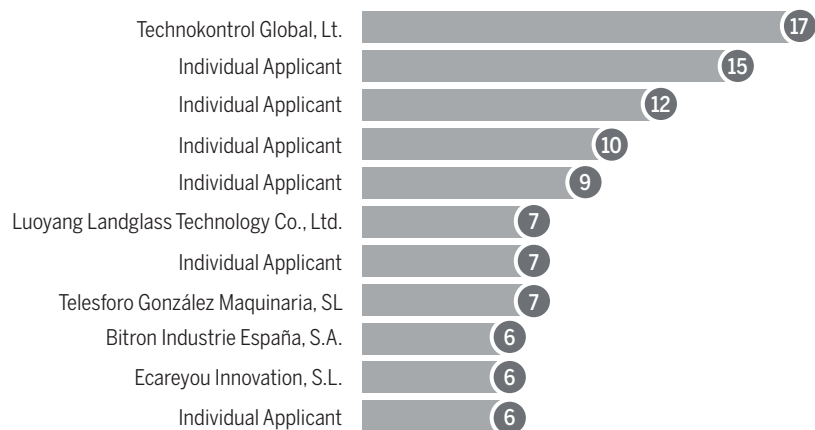
Utility model applications per autonomous region, 2016





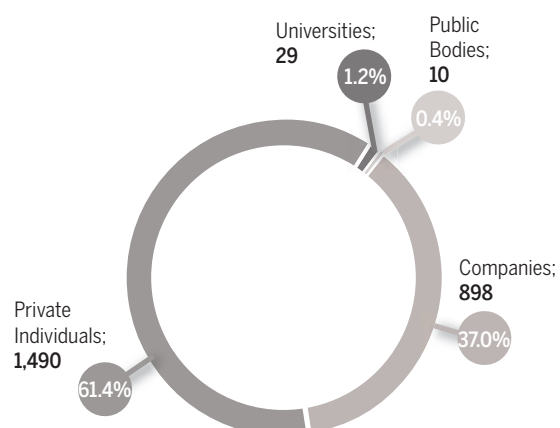
THE SPTO IN FIGURES

Top applicants of utility models, 2016



Remark: All the applicants (owners or joint owners) are considered for each case file.

Utility Model Applications according to type of applicant, 2016





THE SPTO IN FIGURES

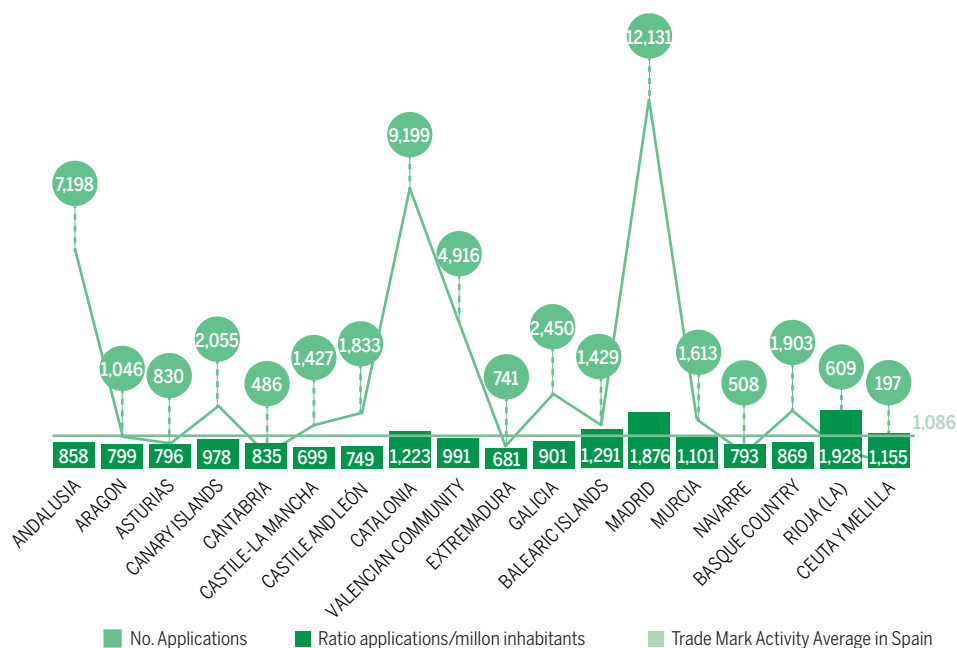
Trademark applications per community region, as regards to the number of inhabitants; trademark activity, 2016

AUTONOMOUS REGION	APPLICATIONS			INHABITANTS		TRADEMARK ACTIVITY	
	Number	% Annual Variation	% over Total Spanish residents	Number	% inhabitants/ Total Spain	Ratio applications/ Million inhabitants	deviation over the mean
ANDALUSIA	7,198	4.67%	14.23%	8,388,107	18.02%	858	-21.0%
ARAGON	1,046	-9.98%	2.07%	1,308,563	2.81%	799	-26.4%
ASTURIAS (PRINCIPALITY OF)	830	-1.31%	1.64%	1,042,608	2.24%	796	-26.7%
CANARY ISLANDS	2,055	5.76%	4.06%	2,101,924	4.51%	978	-10.0%
CANTABRIA	486	13.82%	0.96%	582,206	1.25%	835	-23.2%
CASTILE-LA MANCHA	1,427	0.85%	2.82%	2,041,631	4.39%	699	-35.7%
CASTILE AND LEON	1,833	-4.28%	3.62%	2,447,519	5.26%	749	-31.1%
CATALONIA	9,199	4.37%	18.19%	7,522,596	16.16%	1,223	12.6%
VALENCIAN COMMUNITY	4,916	-0.77%	9.72%	4,959,968	10.65%	991	-8.8%
EXTREMADURA	741	1.79%	1.47%	1,087,778	2.34%	681	-37.3%
GALICIA	2,450	0.99%	4.84%	2,718,525	5.84%	901	-17.0%
BALEARIC ISLANDS	1,429	27.14%	2.83%	1,107,220	2.38%	1,291	18.8%
MADRID	12,131	-0.49%	23.99%	6,466,996	13.89%	1,876	72.7%
MURCIA (REGION OF)	1,613	5.08%	3.19%	1,464,847	3.15%	1,101	1.4%
NAVARRA (CHARTERED COMMUNITY OF)	508	-1.55%	1.00%	640,647	1.38%	793	-27.0%
BASQUE COUNTRY	1,903	2.37%	3.76%	2,189,534	4.70%	869	-20.0%
RIOJA (LA)	609	8.36%	1.20%	315,794	0.68%	1,928	77.5%
CEUTA Y MELILLA	197	39.72%	0.39%	170,545	0.37%	1,155	6.3%
TOTAL	50,571	4.10%	100%	46,557,008	100%		
AVERAGE IN SPAIN	1,086						

Note: Population base is taken from official municipal lists of residents updated on 1 January 2016 (RD 636/2016, of 2 December 2016) published in the Official Gazette on 19 December 2016.



THE SPTO IN FIGURES



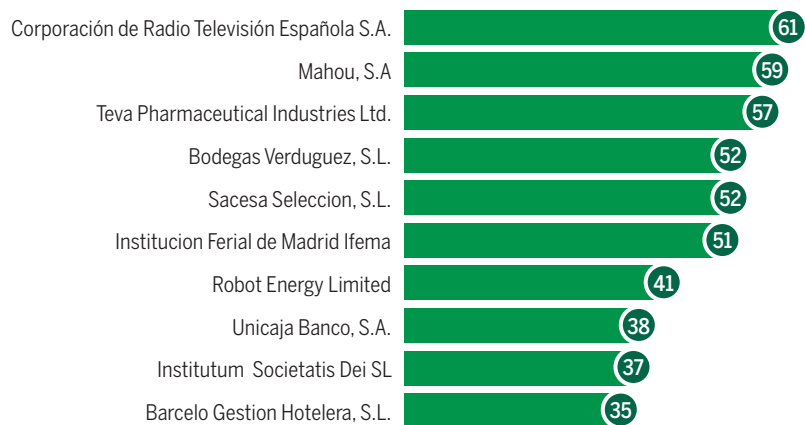
Trade mark applications per autonomous region, 2016





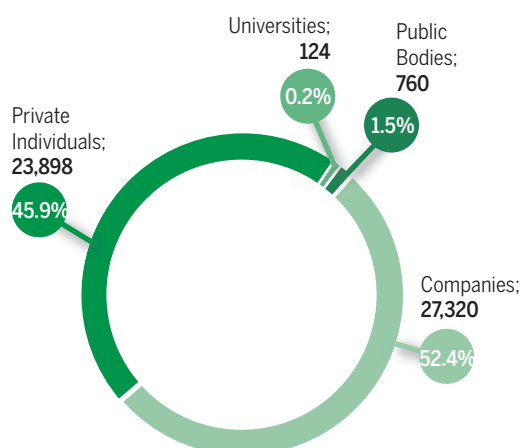
THE SPTO IN FIGURES

Top applicants of trade marks, 2016



Remark: All the applicants (owners or joint owners) are considered for each case file.

Trade Mark Applications according to type of applicant, 2016





THE SPTO IN FIGURES

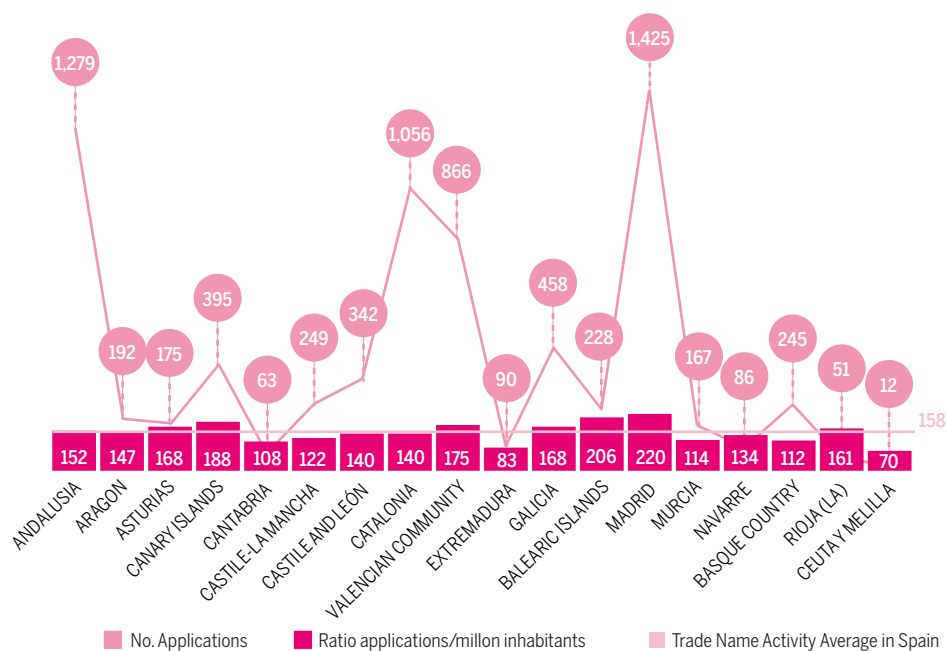
Trade names applications per autonomous regions, with regard to the number of inhabitants; trade names, 2016

AUTONOMOUS REGIONS	APPLICATIONS			INHABITANTS		TRADE NAMES ACTIVITY	
	Number	% Annual Variation	% over Total Spanish residents	Number	% Inhabitants Spanish Total	Ratio applications/ Million inhabitants	deviation over the mean
ANDALUSIA	1,279	-1.92%	17.33%	8,388,107	18.02%	152	-4%
ARAGON	192	19.25%	2.60%	1,308,563	2.81%	147	-7%
ASTURIAS (PRINCIPALITY OF)	175	13.64%	2.37%	1,042,608	2.24%	168	6%
CANARY ISLANDS	395	14.16%	5.35%	2,101,924	4.51%	188	19%
CANTABRIA	63	6.78%	0.85%	582,206	1.25%	108	-32%
CASTILE-LA MANCHA	249	7.79%	3.37%	2,041,631	4.39%	122	-23%
CASTILE AND LEON	342	-12.98%	4.63%	2,447,519	5.26%	140	-12%
CATALONIA	1,056	2.33%	14.31%	7,522,596	16.16%	140	-11%
VALENCIAN COMMUNITY	866	1.41%	11.74%	4,959,968	10.65%	175	10%
EXTREMADURA	90	-22.41%	1.22%	1,087,778	2.34%	83	-48%
GALICIA	458	-3.98%	6.21%	2,718,525	5.84%	168	6%
BALEARIC ISLANDS	228	-9.16%	3.09%	1,107,220	2.38%	206	30%
MADRID	1,425	-5.75%	19.31%	6,466,996	13.89%	220	39%
MURCIA (REGION OF)	167	0.00%	2.26%	1,464,847	3.15%	114	-28%
NAVARRA (CHARTERED COMMUNITY OF)	86	36.51%	1.17%	640,647	1.38%	134	-15%
BASQUE COUNTRY	245	-14.34%	3.32%	2,189,534	4.70%	112	-29%
RIOJA (LA)	51	10.87%	0.69%	315,794	0.68%	161	2%
CEUTA Y MELILLA	12	0.00%	0.16%	170,545	0.37%	70	-56%
TOTAL	7,379	4.09%	100%	46,557,008	100%		
AVERAGE IN SPAIN	158						

Note: Population base is taken from official municipal lists of residents updated on 1 January 2016 (RD 636/2016, of 2 December 2016) published in the Official Gazette on 19 December 2016.



THE SPTO IN FIGURES



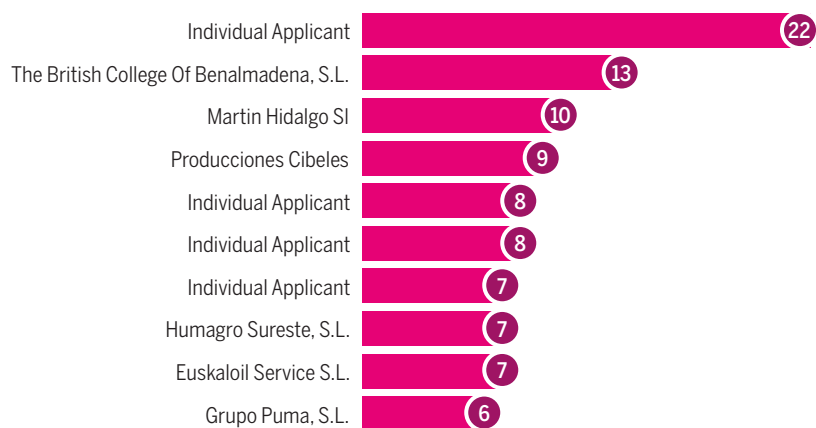
Trade name applications per autonomous region, 2016





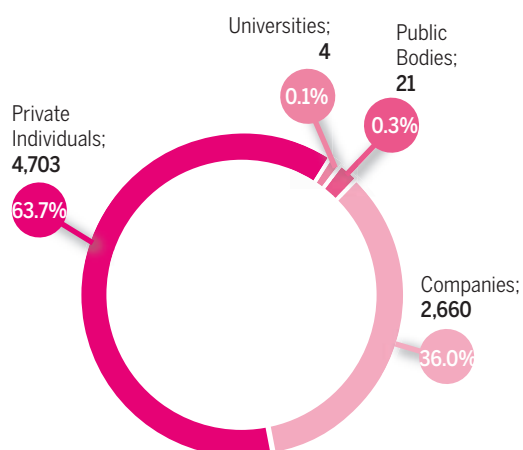
THE SPTO IN FIGURES

Top applicants of trade names, 2016



Remark: All the applicants (owners or joint owners) are considered for each case file.

Trade Name Applications according to type of applicant, 2016





THE SPTO IN FIGURES

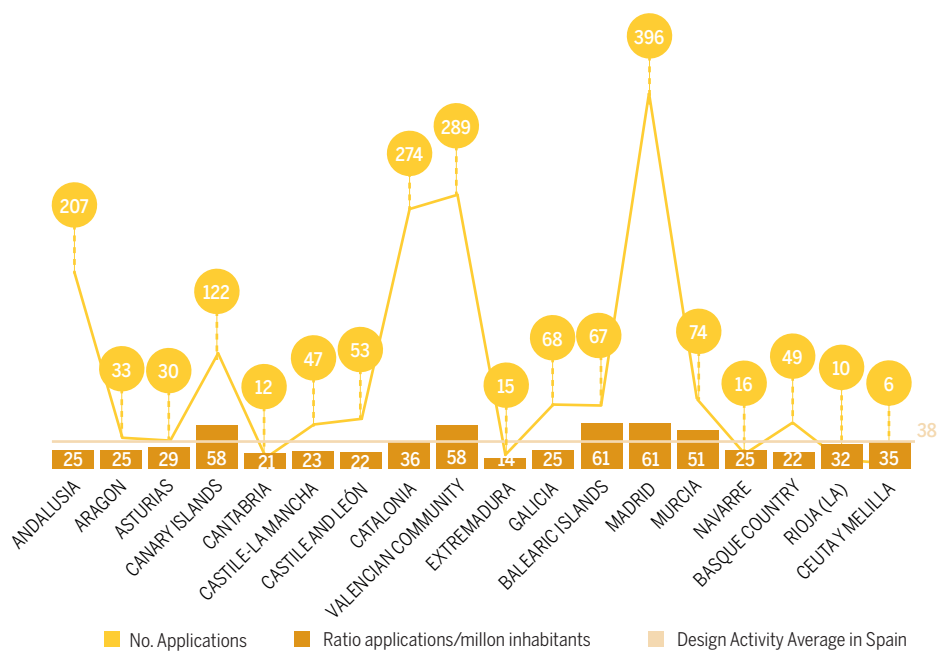
Industrial design applications per autonomous region as regards to the number of inhabitants; design activity, 2016

AUTONOMOUS REGIONS	APPLICATIONS			INHABITANTS		DESING ACTIVITY	
	Number	% Annual Variation	% over Total Spanish residents	Number	% Inhabitants Total Spanish	Ratio applications/ Million inhabitants	deviation over average
ANDALUSIA	207	-7.59%	11.71%	8,388,107	18.02%	25	-35%
ARAGON	33	-8.33%	1.87%	1,308,563	2.81%	25	-34%
ASTURIAS (PRINCIPALITY OF)	30	-33.33%	1.70%	1,042,608	2.24%	29	-24%
CANARY ISLANDS	122	6.09%	6.90%	2,101,924	4.51%	58	53%
CANTABRIA	12	33.33%	0.68%	582,206	1.25%	21	-46%
CASTILE-LA MANCHA	47	34.29%	2.66%	2,041,631	4.39%	23	-39%
CASTILE Y LEÓN	53	6.00%	3.00%	2,447,519	5.26%	22	-43%
CATALONIA	274	14.64%	15.50%	7,522,596	16.16%	36	-4%
VALENCIAN COMMUNITY	289	7.43%	16.35%	4,959,968	10.65%	58	53%
EXTREMADURA	15	87.50%	0.85%	1,087,778	2.34%	14	-64%
GALICIA	68	-26.09%	3.85%	2,718,525	5.84%	25	-34%
BALEARIC ISLANDS	67	-14.10%	3.79%	1,107,220	2.38%	61	59%
MADRID	396	21.10%	22.40%	6,466,996	13.89%	61	61%
MURCIA (REGION OF)	74	8.82%	4.19%	1,464,847	3.15%	51	33%
NAVARRRE (CHARTERRED COMMUNITY)	16	14.29%	0.90%	640,647	1.38%	25	-34%
BASQUE COUNTRY	49	-14.04%	2.77%	2,189,534	4.70%	22	-41%
RIOJA (LA)	10	0.00%	0.57%	315,794	0.68%	32	-17%
CEUTA Y MELILLA	6	-45.5%	0.34%	170,545	0.37%	35	-7%
TOTAL	1,768	4.80%	100%	46,557,008	100%		
AVERAGE IN SPAIN							38

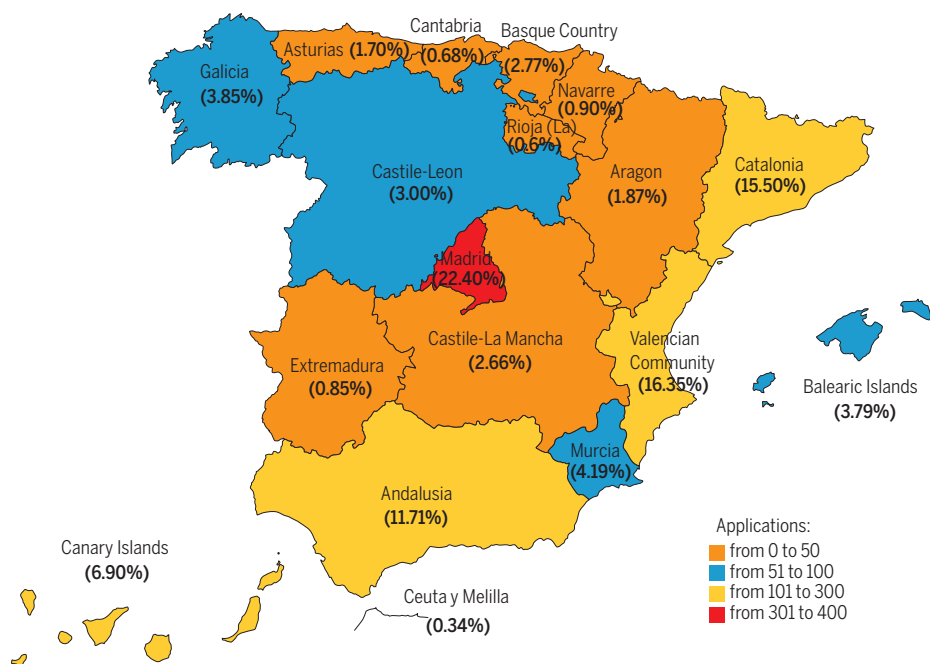
Note: Population base is taken from official municipal lists of residents updated on 1 January 2016 (RD 636/2016, of 2 December 2016) published in the Official Gazette on 19 December 2016.



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Industrial design applications, 2016





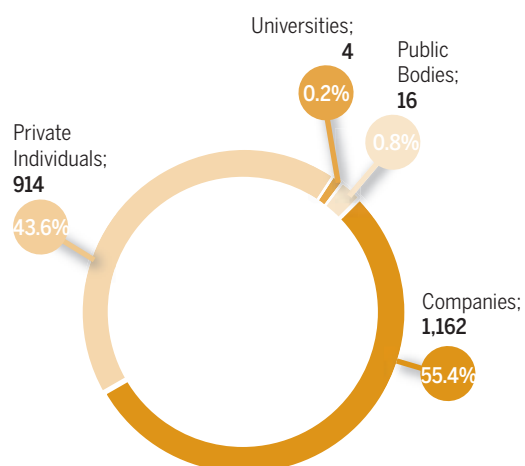
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Top applicants of industrial designs, 2016



Remark: All the applicants (owners or joint owners) are considered for each file. N°. files/designs are shown.

Industrial Design Applications according to type of applicant, 2016





THE SPTO IN FIGURES

Trend of pct patent applications, of spanish origin, 2000-2016

YEARS	PCT of Spanish origin	PCT entered Spanish phase *
2000	519	86
2001	616	95
2002	719	79
2003	788	92
2004	823	87
2005	1,127	90
2006	1,202	101
2007	1,294	102
2008	1,390	121
2009	1,564	91
2010	1,769	121
2011	1,732	111
2012	1,704	136
2013	1,705	126
2014	1,705	170
2015	1,530	164
2016	1,504	85

* Include patents and utility models.

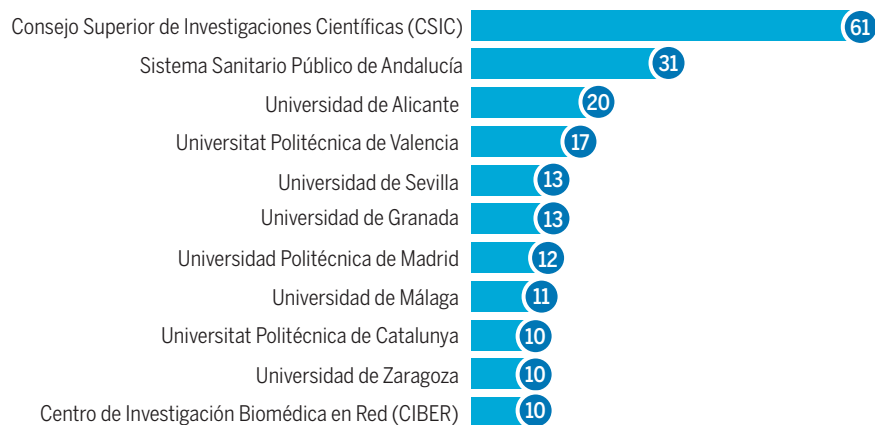
Top applicants for patents via PCT of spanish origin, published in 2016





THE SPTO IN FIGURES

Top applicants for patents via PCT filed at the spto in 2016



Note: All the applicants (owners or joint owners) are considered for each case file.

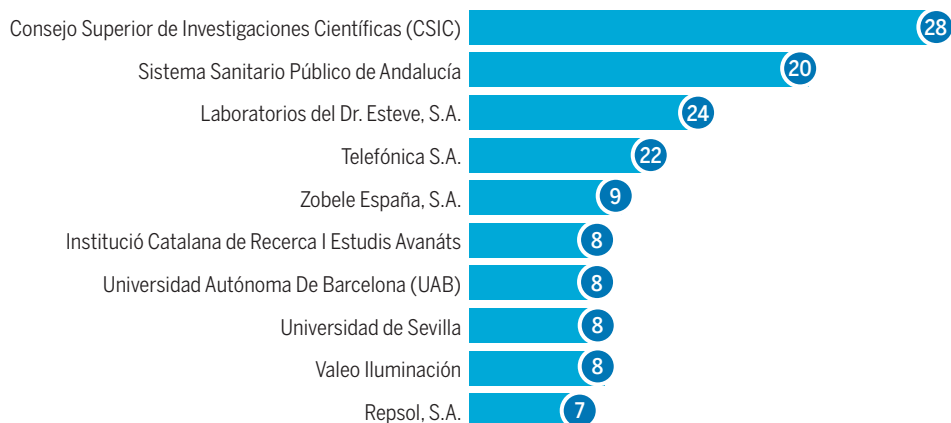
Trend of european patent applications of spanish origin, 2000-2016

Years	European Patents of Spanish origin
2000	525
2001	582
2002	603
2003	695
2004	846
2005	972
2006	1,101
2007	1,286
2008	1,324
2009	1,263
2010	1,436
2011	1,412
2012	1,548
2013	1,504
2014	1,471
2015	1,527
2016	1,558



THE SPTO IN FIGURES

Top european patent applicants of spanish origin, applications published in 2016



Note: All the applicants of spanish origin have been taken into account, no matter the ownership order. Where number of applications is equal, the applicants have been sorted in alphabetical order.

Top applicants for european patents filed at the SPTO in 2016



Note: All the applicants (owners or joint owners) are considered for each case file.



THE SPTO IN FIGURES

Evolution of patent technical reports prepared at the SPTO

YEAR	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	▲ (+/-) ANNUAL 2016 /2015
International Search Reports (ISR) (PCT World Procedure)	722	751	768	857	939	1,080	1,240	1,238	1,409	1,296	1,481	1,257	1,461	1,214	1,025	-15.6%
Search Reports (SR) (National Procedure)	2,216	2,432	2,335	2,397	2,263	2,227	2,427	2,881	3,029	2,777	3,091	3,105	2,442	2,152	1,968	-8.6%
Patent Technological Reports (Preliminary Reports on patentability)	345	411	483	391	505	435	418	346	325	365	276	251	323	305	314	3.0%
Substantive Examination Reports (National Procedure)	17	175	264	296	281	263	268	315	368	372	388	374	419	498	434	-12.9%
TOTAL	3,300	3,769	3,850	3,941	3,988	4,005	4,353	4,780	5,131	4,810	5,236	4,987	4,645	4,169	3,741	-10.3%

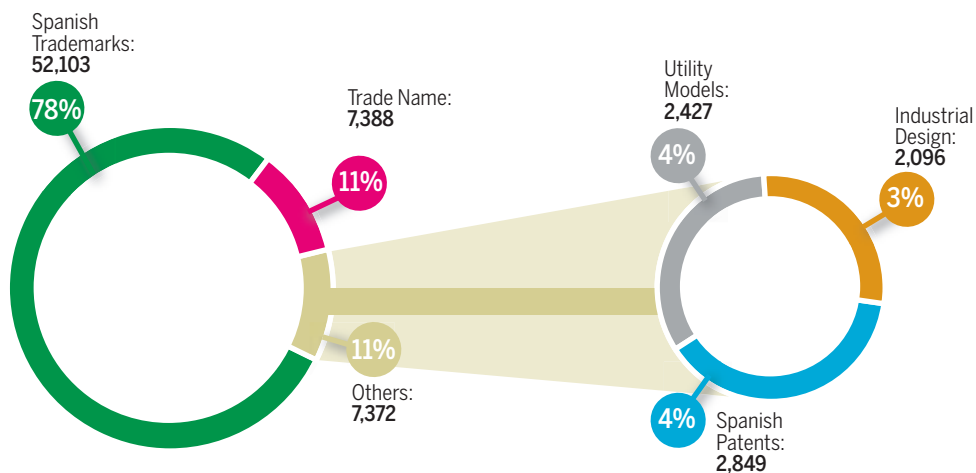
Trend of IP applications, 2000 - 2016

IP Modalities / per Years	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	▲ 2016 /2015
Spanish Patents	3,111	2,904	3,055	3,081	3,100	3,252	3,352	3,439	3,783	3,712	3,670	3,528	3,361	3,133	3,031	2,882	2,849	-1.15%
Utility Models	3,212	3,142	3,099	3,000	2,901	2,853	2,814	2,657	2,662	2,545	2,629	2,585	2,517	2,633	2,689	2,328	2,427	4.25%
Industrial Designs	3,644	3,661	3,472	2,386	1,804	1,890	1,588	1,525	1,414	1,529	1,662	1,772	1,598	1,826	1,773	1,927	2,096	8.77%
Trademarks Spanish	87,769	78,441	69,743	53,989	54,777	56,414	58,643	57,833	49,750	42,437	43,364	44,116	44,029	46,904	50,057	50,715	52,103	2.74%
Trade Names	4,229	4,168	4,940	4,162	3,928	5,130	6,449	6,750	5,865	4,694	4,602	5,062	4,998	5,759	7,099	7,475	7,388	-1.16%



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Requests for IP modalities for the year 2016



IP filing applications 2016

IP Modalities	YEAR 2016					
	TOTAL	Electronic Filing	% Electronic Filing over Total Applications	▲ (+/-) Electronic Filing 2016/2015	Applications filed in Paper	% Paper over Total Applications
Spanish Patents	2,849	1,746	61.3%	-10.6%	1,103	38.7%
Utility Models	2,427	1,560	64.3%	6.7%	867	35.7%
Industrial Designs	2,096	1,769	84.4%	15.3%	327	15.6%
Spanish Trademarks	52,103	40,691	78.1%	8.3%	11,412	21.9%
Trade Name	7,388	6,005	81.3%	1.6%	1,383	18.7%

Access to databases of the SPTO website

DATABASES	2015 (01/01/2015 al 31/12/2015)	2016 (01/01/2016 al 31/12/2016)	▲ (+/-) Annual 2016/2015
Trademark Locator Service	4,643,722	5,705,888	22.9%
File Status	11,236,979	10,398,022	-7.5%
INVENES	2,182,513	2,586,677	18.5%
Complete Documents *	7,426,021	2,020,442	-72.8%
Images	166,289	239,472	44.0%
Historic Database	995,233	506,478	-49.1%
ANNUAL TOTAL	26,650,757	21,456,979	-19.5%

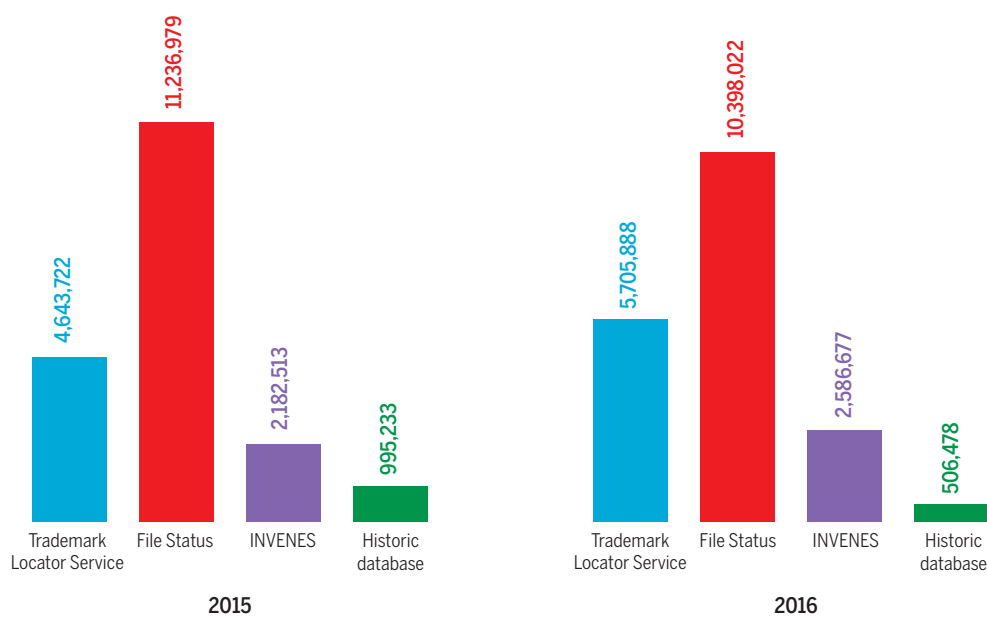
* Complete Patent and Utility Model documents (OEPMPAT).

Note: From 2011 images obtained from invention documents are accounted

Source: Webtrends; Awstats.

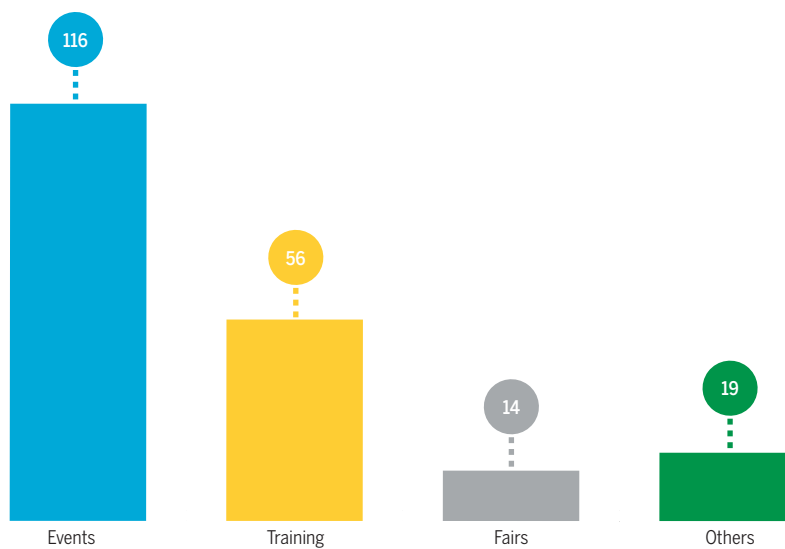


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7.5. DISSEMINATION PLAN DATA

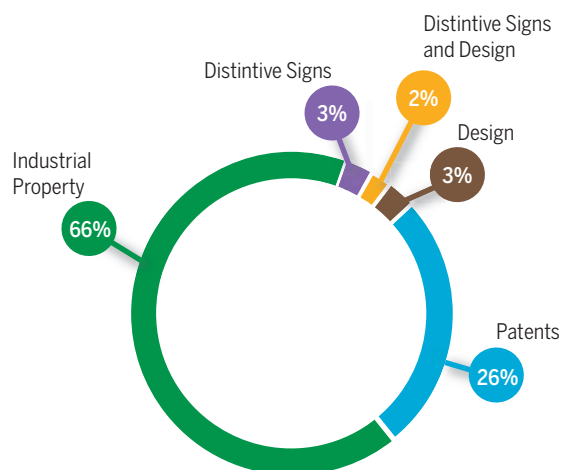
Activities Carried out in 2016



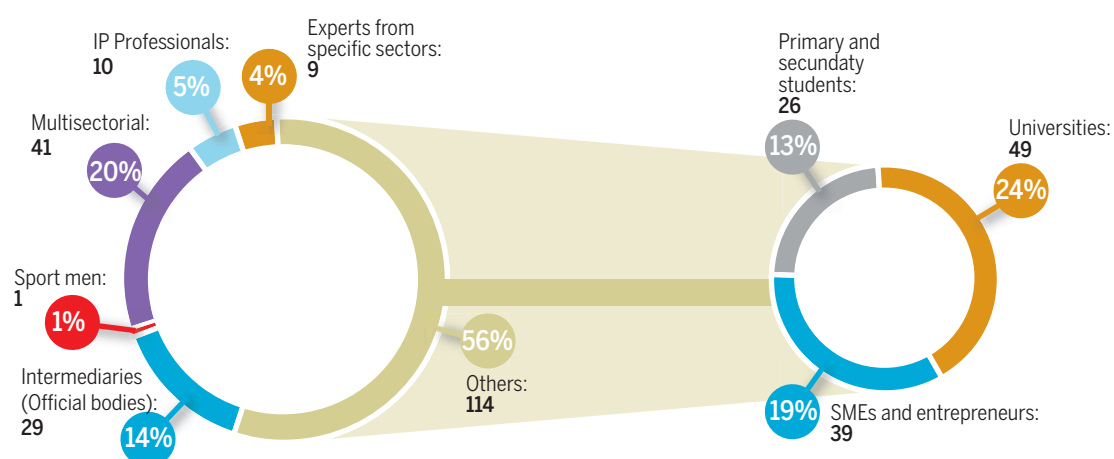


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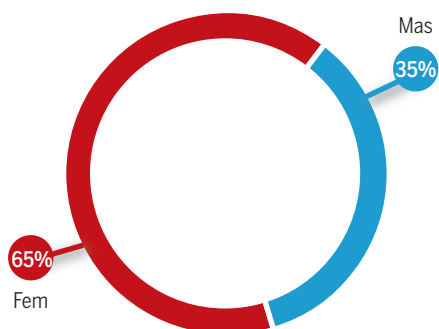
Activities distributed by Industrial Property type



Target public of the dissemination activities



Distribution of speakers by gender





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