## Nanotechnology and the Patent System

## Luis Sanz Tejedor

Spanish Patent and Trademark Office (Ministerio de Energía, Turismo y Agenda Digital) Paseo de la Castellana, 75. 28071 – Madrid SPAIN

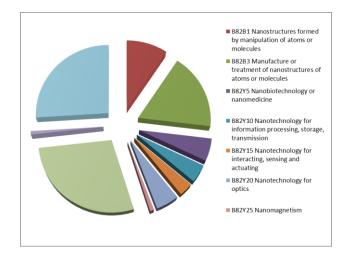
luis.sanz@oepm.es

The associated research and patent applications on Nanotechnology are very broad and include fields of science as diverse as medicine, organic chemistry, food science, materials science, physics, microfabrication, etc. The knowledge based economy has in IPR's a cornerstone on the strategy that companies follow to materialize knowledge and to appropriate the invention and its rents so it is crucial to establish a strategy to protect intangible assets, either by secrecy or by IPR's and in this case to keep in mind the specific ins and outs of the business the Patent system to obtains fruitful returns.

Patent legal systems are ready to face science and technology challenges. Spanish law has been recently adapted to these challenge.

IPR related indicators are also very useful when documenting trends and significance of innovation.

## **Figures**



**Figure 1:** Publication of Nanotechnology patent documents worldwide in last 10 years



**Figure 2:** New Spanish Patent Act from April, 1st 2017.

References