



## **BARDEHLE PAGENBERG Team**

**David Soler Vilamitjana**  
Dr. (PhD)



**European Patent Attorney**

Location Barcelona

Languages: English, Spanish, Catalan

**+34 934 576 194**

**dsoler@bardehle.es**



David Soler is a European patent attorney whose work focuses on patent drafting and prosecution before the European Patent Office, mainly in the fields of renewable energy, electrical engineering, mechanical engineering, physics, and semiconductor technology. David Soler also conducts patentability searches and supports oppositions.

During his career as an in-house IP professional, David Soler has acquired knowledge in areas such as freedom-to-operate analysis, patent portfolio management, employee inventions, patent litigation or trade-secrets.

Over several years of academic and scientific research, David Soler has acquired broad knowledge in physics and electronics engineering, which enables him to work in a wide range of technical areas.



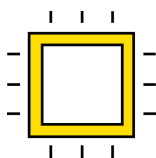
## Domaines Juridiques

Patent Prosecution

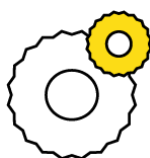
Oppositions and Nullity

Unitary Patent

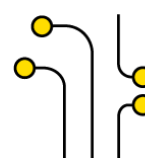
## Secteurs industriels



Semiconductor Technology



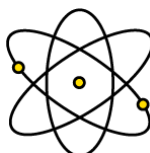
Mechanical Engineering



Electrical Engineering



Telecommunications



Physics

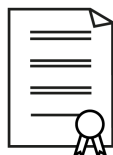


## **Publications**

“Thin silicon films ranging from amorphous to nanocrystalline obtained by hot-wire CVD”, Thin Solid Films 383 (1-2), pages 189-191, February 2001

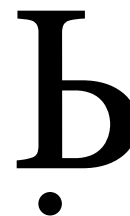
“Substrate influence on the properties of doped thin silicon layers grown by Cat-CVD”, Thin Solid Films 430 (1-2), pages. 157-160, April 2003

PhD Thesis: "Amorphous silicon solar cells obtained by Hot-Wire Chemical Vapour Deposition“, Universitat de Barcelona, November 2004, Barcelona, Spain



## **Qualifications**

David Soler Vilamitjana has a PhD in Physics, an MSc in Physics and an MSc in Electronic Engineering.



## Curriculum vitae

- 2023 - aujourd'hui** European Patent Attorney at BARDEHLE PAGENBERG in Barcelona, Spain
- 2015 - 2023** Intellectual Property Technical Leader at General Electric (Wind Energy), Barcelona, Spain
- 2015** Passed European Qualifying Examination
- 2014 - 2015** Intellectual Property Manager at Alstom Power (Wind Energy), Barcelona, Spain
- 2009 - 2010** Master in Project Management, La Salle – Universitat Ramon Llull, Barcelona, Spain
- 2009 - 2014** Patent Engineer at Alstom Power (Wind Energy), Barcelona, Spain
- 2006 - aujourd'hui** Adjunct lecturer (Project Management and IP) at Dept. Electronic Engineering of University of Barcelona, Barcelona, Spain
- 2006 - 2009** R & D Project Manager at Ecotecnia/Alstom Power (Solar Energy), Barcelona, Spain
- 2005 - 2006** R & D Engineer at JBC Tools, Molins de Rei, Spain
- 2004 - 2005** Researcher at GESP (Euro regional Photovoltaic Systems Group), Barcelona, Spain
- 1999 - 2004** PhD in Physics, University of Barcelona, Spain
- 1998 - 2002** Master of Science (MSc) in Electronic Engineering, University of Barcelona, Spain
- 1993 - 1998** Master of Science (MSc) in Physics; University of Barcelona, Barcelona, Spain