



# Dr. rer. nat. Christian Kirchner

Dipl.-Phys.

Partner German and European Patent Attorney European Trademark and Design Attorney

### Languages

German, English

#### Contact

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### Technical Expertise Physics

Medical Engineering New Digital Technologies Information and Communication Technology (ICT) Mechanical Engineering Automation and Robotics



#### Legal Expertise

Patent and Utility Model Protection Opposition and Appeal Proceedings Patent Infringement and Nullity Proceedings IP Contracts and Licenses

IP Due Diligence

Dr. Christian Kirchner is a partner in the firm. He was admitted as a German patent attorney in 2009 and as a European Patent Attorney in 2010. Dr. Kirchner practices in the fields of physics/mechanical engineering, digital technologies, and medical technology.

## Legal practice

Dr. Kirchner has been working in the field of intellectual property (IP) since 2005, first in training at Wallinger & Partner, from 2009 as a patent attorney and, since 2015, as a partner of the law firm Wallinger Ricker Schlotter Tostmann.

Dr. Kirchner's IP expertise includes attacking and defending patents in opposition proceedings (European Patent Office, German Federal Patent Court) including appeal proceedings, as well as preparing IP opinions (validity analysis, legal opinion and infringement/FTO analysis). Dr. Kirchner is active in the drafting and prosecution of IP rights (patents, utility models) in national (German Patent and Trademark Office) and supranational proceedings (European Patent Office, WIPO).







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Diplom-Physiker

## **Technical Background**

Dr. Kirchner received his diploma (2000) and doctorate (2005) in physics from the Ludwig-Maximilians-University of Munich. During the preparation of his PhD thesis at the Department of Applied Physics, Biophysics and Molecular Materials at Ludwig-Maximilians-University and at the Center for Nanoscience in Munich, Dr. Kirchner focused on semiconductor-based biosensors and their integration into biological environments. In this interdisciplinary research environment, Dr. Kirchner gained extensive experience in the fields of semiconductor-based sensor fabrication and nanotechnology, electrical and optical sensing, and materials science, especially surface modification and characterization.

Dr. Kirchner gained further technical expertise through his intellectual property work in numerous technical fields, including physics, classical mechanics, materials and medical engineering, and computer-implemented inventions, particularly new digital technologies, e.g., networked systems, numerical simulations, and machine learning.

Dr. Kirchner's technical expertise is particularly valuable in intellectual property law in the fields of physics, mechanical engineering, and computer-implemented technologies, especially medical devices.

## **Memberships**

- + Institute of Professional Representatives before the European Patent Office (epi)
- + Federal Association of German IP Patent Attorneys (BDP)
- + Member of the German Physical Society (DPG)
- + Member of the Association of German Engineers (VDI)