



Dr-Ing. Sophie Ertl

Partner

German Patent Attorney

European Patent Attorney

Mechanical Engineer

Sophie Ertl has wide-ranging experience in handling legal disputes occurring in the intellectual property field. She has successfully represented clients in numerous patent and utility model infringement cases as well as in patent nullity and utility model cancellation proceedings. Sophie drafts patent applications and represents clients in patent prosecution, opposition and appeal proceedings. In addition, she regularly prepares legal opinions on technical and legal issues, including freedom-to-operate and validity analyses. Her technical expertise covers the fields of mechanical engineering, medical devices, materials engineering and automotive and aeronautical technologies. A particular highlight of Sophie's professional career was her successful defense of a well-known US corporation operating in the field of medical devices against a number of attacks by patent trolls.

CAREER

Since 2020	Member of the Board of Directors of the German Patent Attorney Association
Since 2017	Partner, shareholder and managing director at Maiwald
2017-2018	Member of the German Examination Commission for Patent Attorneys
Since 2013	Mentor of the Technical University of Munich
Since 2013	Patent attorney at Maiwald
2010-2013	Patent attorney at Bardehle Pagenberg
2006-2009	Patent attorney trainee at Bardehle Pagenberg
2003-2006	Development engineer at BMW AG

EDUCATION

2013	Admitted to practice as European patent attorney
2010	Admitted to practice as German patent attorney
2006-2009	Studied law for patent attorneys at the University of Hagen

- 2003-2006 Doctoral degree in the field of mechanical engineering and materials science from the RWTH Aachen University
- 1998-2003 Studied mechanical engineering at the Technical University of Munich

PRACTICE AREAS

- Inorganic & Construction Materials
- Electrical & Mechanical Engineering
- Communication & Information Technology
- Mobility & Energy
- Displays & Light
- Measuring & Process Technology
- Medical Technology & Imaging
- IP Consulting
- Patents & Utility Models

SERVICES

- Patent prosecution and portfolio management
- Filing strategies and drafting patent applications
- Freedom-to-operate and validity analysis
- Opposition and nullity proceedings
- Patent litigation

RECOGNITIONS

- Recommended in Handelsblatt | Best Lawyers "Germany's Best Lawyers" 2021
- Recommended in Legal 500 Deutschland 2021
- Recommended in MIP IP Stars 2021

PUBLICATIONS

- We Help the Inventor to Protect the Idea
- Inhouse training at Daimler, Stuttgart "Current case law on German patent law and ArbEG" January 2016
- Inhouse training at Unitalen, Beijing, China "Patent Infringement Litigation in Germany" November 2016
- Inhouse training at Heraeus, Hanau "Attack is also a defense" November 2016
- Presentation at a start-up hub in Rio de Janeiro, Brazil entitled "Software Patent Protection in Europe and Germany" June 2018
- Interview with Technical University Munich: "TUM Mentoring was a major door opener" July 2018
- Conference presentation at the 10th Joint Korean- German Conference in Aachen, Germany, titled "Intellectual Property Protection of 3D Printing Inventions" October 2018
- Lecture at Konstanz University of Applied Sciences entitled "From Invention to Enforcement of Patent" November 2018
- Lecture at Aalen University "From Invention to Enforcement of the Patent" December 2018
- Conference contribution at the Joint Seminar of Unified Patents and Maiwald "Achieving European collaborative deterrence strategy against Non-practicing entities" entitled "NPE patent litigation in the UPC" and participation in the panel discussion in Munich May 2019
- Conference contribution at the 11th Joint Korean- German conference in Changwon, Korea entitled "Intellectual Property Protection in Mobility" and participation in the panel discussion October 2019
- Moderation of the Maiwald Seminar in Düsseldorf "Protection and Enforcement of Software Inventions in DE, KR & US" November 2019
- Inhouse training at BMW, Munich "Current case law of the BGH on patent law" April 2016
- Inhouse training at Stryker, USA "Patent infringement litigation in Germany" July 2016
- Conference presentation at the Intellectual Property One-on-One Summit, Hangzhou, China with the title "Patent Litigation in Europe & (specifically) Germany" November 2016

- Inhouse training at Bosch, Stuttgart "Current Patent Case Law of the German Federal Supreme Court" March 2017
- Inhouse training at Alps, Japan "European Patent Proceedings" July 2017
- Presentation at a start-up hub in São Paulo, Brazil entitled "Software Patent Protection in Europe and Germany" June 2018
- Conference presentation at the conference "International IP Trends" with the title "New developments UPC/ Brexit" in Munich September 2018.
- Moderation of the panel "Standard Essential Patents" of the Wiesen IP Forum in Munich October 2019
- Moderation of the Maiwald Seminar in Munich " Employee Invention Law and Compliance" November 2019

MEMBERSHIPS

- German Patent Attorney Association
- epi
- AIPPI
- LES
- VPP

LANGUAGES

- German
- English
- French