

Contact

T +49 (0)89 747 266 0

F +49 (0)89 776 424

E Sirbescu@maiwald.eu



Marco Sirbescu

Technical Expert

Physicist

M.Sc. Meteorologist

Marco is a patent attorney trainee at Maiwald. He is primarily concerned with IP protection in the fields of physics, electrical engineering, mechanical engineering and communication technology.

As a physics student, he focused on fluid dynamics and thermodynamics, and in his later meteorology studies on mathematical modelling of large systems. For his master's thesis, he used machine learning to explore how the inclusion of selected phenomena in the interaction of the stratosphere and troposphere in weather models opens up the possibility of substantially improved forecasts over interseasonal periods.

In addition to having a sound knowledge of various testing methods and measurement technology, Marco Sirbescu has also acquired extensive expertise in medical technology, construction machinery and vehicle technology, in particular polymer electrolyte fuel cell drives.

CAREER

since 2024	Patent attorney trainee at Maiwald
2023 - 2024	Worked at an automobile manufacturing company on test procedures and technology development for fuel cell drives
2019 - 2023	Research assistant at an IP law firm

EDUCATION

2022 - 2024	Master's degree in meteorology at the Meteorological Institute of the Ludwig-Maximilians-University Munich
2020 - 2023	Master's degree in physics at the Ludwig Maximilian University of Munich
2016 - 2020	Bachelor's degree in physics with a specialization in meteorology at the Ludwig Maximilian University of Munich

PRACTICE AREAS

- 电气工程&机械制造
- 通讯&信息技术
- 移动交通&能源

- 测量&工艺流程技术
- 显示技术&光学
- 医疗技术&医学成像
- 专利&实用新型

SERVICES

- Patent examination proceedings and portfolio management
- Application strategies and drafting of patent applications
- Opposition and nullity proceedings
- Freedom-to-operate- and validity opinions
- Appeals procedures

LANGUAGES

- German
- English