

BARDEHLE PAGENBERG Team

Liding Zhang

Dipl.-Phys.



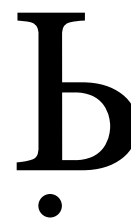
German and European Patent Attorney

Location Munich

Languages: German, English, Chinese

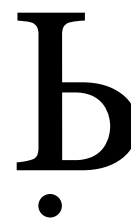
+49 89 928 05-0

liding.zhang@bardehle.de



Liding Zhang's practice involves patent drafting and prosecution as well as opposition proceedings before the European and German patent offices. His technical background is based on many years of research and development in academia as well as the industry.

Liding brings his expertise to classic fields of physics and electrical engineering, in particular to semiconductor technology, nanoelectronics as well as to interfacial and chemical physics.



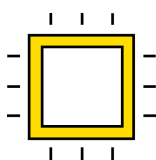
Domaines Juridiques

Patent Litigation

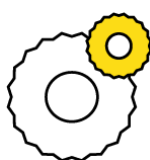
Patent Prosecution

Oppositions and Nullity

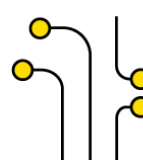
Secteurs industriels



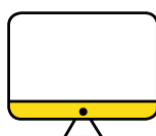
Semiconductor Technology



Mechanical Engineering



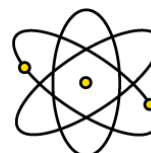
Electrical Engineering



Software, IT & Computer Technology



Telecommunications



Physics



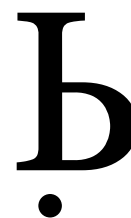
Publications

"On-surface activation of trimethylsilyl-terminated alkynes on coinage metal surfaces." *ChemPhysChem* 20.18 (2019): 2382-2393.

"Terminal alkyne coupling on a corrugated noble metal surface: From controlled precursor alignment to selective reactions." *Chemistry–A European Journal* 23.62 (2017): 15588-15593.

"Functionalized Graphdiyne Nanowires: On-Surface Synthesis and Assessment of Band Structure, Flexibility, and Information Storage Potential." *Small* 14.14 (2018): 1704321.

"Surface-Dependent Chemoselectivity in C–C Coupling Reactions." *Angewandte Chemie* 131.25 (2019): 8444-8449.



Curriculum vitae

- 2023 - aujourd'hui** German and European Patent Attorney at BARDEHLE PAGENBERG, Munich, Germany
- 2023** Licensed to practice as European Patent Attorney
- 2022** Admitted to the German Bar of Patent Attorneys
- 2019 - 2022** Patent Engineer and Trainee Patent Attorney trainee at BARDEHLE PAGENBERG in Munich, Germany
- 2019 - 2022** Studies of law for patent attorneys at the Fernuniversität Hagen, Germany
- 2014 - 2019** Doctoral candidate at the Chair for Surface and Interface Physics (dissertation pending), Physics Department, Technical University of Munich, Garching, Germany, in cooperation with the International Max Planck Research School for Advanced Photon Science, Max Planck Institute for Quantum Optics, Garching, Germany
- 2012 - 2013** Diploma thesis at Infineon Technologies AG in Neubiberg, Germany, at the Department of Electrical and Computer Engineering, Technical University of Munich, Munich, Germany, and at the Walter Schottky Institute (WSI) for Semiconductor Physics, Technical University of Munich, Garching, Germany
- 2007 - 2013** Physics Diploma at the Technical University of Munich, Garching, Germany