

Daniel Ark

PARTNER

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About Dan

Speaking the language of inventors and inventions

Dan Ark advises clients in patent prosecution and protection. With a background in materials science and engineering, he brings a broad base of technical knowledge that is of particular value to clients having needs in the overlapping areas of materials, mechanical, electrical and chemical arts. The technologies with which Dan has worked include:

- **Aerospace**
- **Clean energy technology**
- **Design patents**
- **Diagnostics instrumentation**
- **Food preparation equipment**
- **Materials processing and manufacturing**
- **Medical devices**
- **Metallurgy**
- **Microfluidics**
- **Nanotechnology**
- **Paper and pulp**

Clients appreciate Dan's practical approach to patent prosecution – weighing the possible commercial value of an invention alongside the cost of pursuing patent protection for it. With both deep and broad knowledge in a range of technologies, Dan speaks the various languages driving inventions and innovation for his clients.

Education and Honors

University of Wisconsin Law School (J.D., *cum laude*, 2007)

University of Wisconsin - Madison (B.S., *with distinction*, 2003)

- Majors: Materials Science and Engineering
- Tau Beta Pi

Bar Admissions

Wisconsin

Court Admissions

U.S. Patent and Trademark Office, 2007





Prior to joining Quarles, Dan worked in the powder metal industry and assisted in academic research that involved characterizing ceramic nanocomposites.

Experience in Action

- **Advising corporate clients at various stages of technological development**, from an initial assessment of patentability and right to practice to pre-litigation patent disputes.
- **Advising research institutions** on patent applications, prosecution and technology transfer.
- **Drafting patent applications and prosecuting them before the United States Patent and Trademark Office** to obtain enforceable patent rights.
- **Working with foreign law firms to prosecute patent applications outside of the United States.**
- **Advising on patent defense and enforcement.**
- **Preparing patentability, freedom to operate and validity opinions.**
- **Helping clients grow and manage their patent portfolios.**

Capabilities

Technology Transfer

Intellectual Property

Patent

Patent - Manufacturing

Patent - University Research and Technology Transfer

Research Institutions & Higher Education

Professional & Civic Activities

- STEM Forward (President 2022-2023, Board of Directors)

