



Ray Meiers

Associate

rmeiers@bmsa.com

Practice Groups

Intellectual Property

CANTON
330.456.8341

NEW PHILADELPHIA
330.364.6553

TOLEDO
419.897.7962

BMSA.COM

Areas of Emphasis

Patent and Trademark Acquisition, Enforcement & Infringement Defense

Admissions

Michigan Bar, 2000
United States Patent and Trademark Office, 2002
Ohio Bar, 2007

Education

J.D., University of Cincinnati, College of Law, 2000
B.S., University of Toledo, Electrical Engineering, 2013
B.S., University of Toledo, Mechanical Engineering, 1992

Ray's practice started in 2000, after having spent five years working as an engineer. He spent the first ten years of his law practice with larger firms, gaining invaluable training and experience serving numerous clients. Over the years, Ray has obtained hundreds of patents and trademarks on behalf of clients. He has also conducted numerous investigations into the value, validity, and scope of patents in various areas of technology and business. Ray is a frequent lecturer on IP topics. His current and previous Professional Involvements include:

- American Intellectual Property Law Association (Electronic and Computer Law Committee)
- American Society of Mechanical Engineers
- Institute of Electrical and Electronics Engineers
- Intellectual Property Owners Association
- Michigan Intellectual Property Law Association
- Toledo Intellectual Property Law Association (Past President)

Ray possesses engineering degrees in both Mechanical Engineering and Electrical Engineering (University of Toledo) and a law degree from University of Cincinnati, College of Law. He was registered as a Patent Attorney with the U.S. Patent and Trademark Office in 2002.

Ray's experience obtaining patents includes the following areas of technology:

- Aircraft engines, including lubrication scavenge systems and shaft coupling systems
- Automotive systems, including chassis, brakes, steering columns, and climate control
- Building & construction, including tools and fixtures
- Edible consumer products, including appearance, formulations, and food manufacturing processes
- General electromechanical & mechanical devices, including clamps, weld guns, valves, ball screws and constant velocity joints
- Heat transfer systems, including evaporators/condensers, geothermal systems, vortex tubes and Stirling cycle applications
- Manufacturing & assembly systems, including robotic manipulators, endless conveyors and modular production arrangements
- Material science, including laser treatment of surfaces, electro-chemical machining and metal casting
- Packaging systems, including packaging materials and packaging processes
- Textiles, including fabric formation and laminating