

Associate

Ryan M. Richter✉ rnichter@fitcheven.com

☎ 312.577.7000

📍 Chicago, IL



Profile

Ryan M. Richter is a registered patent attorney whose practice focuses on domestic and international patent preparation and prosecution, with an emphasis on mechanical engineering, medical devices, and energy-related technologies. He supports clients throughout the patent process, including patentability analysis, application drafting, and responding to USPTO office actions.

Ryan works on matters involving mechanical and manufacturing systems, medical devices, and other industrial technologies. His experience includes freedom-to-operate analyses, claim drafting, and prosecution support, with a focus on developing clear, technically grounded patent applications aligned with clients' commercial objectives.

Prior to joining Fitch Even, Ryan gained patent prosecution experience at an intellectual property boutique. He also brings substantial industry experience from his role as a loss control inspector for an international equipment breakdown insurance company, where he evaluated complex industrial systems and applied engineering and regulatory standards across manufacturing, utility, and power generation facilities.

While attending the University of Illinois Chicago School of Law, Ryan worked at the Patent Clinic, providing pro bono support to inventors with limited resources. He also holds a Bachelor of Science degree in Technical Studies from Thomas Edison State University and completed technical training through the U.S. Navy's Nuclear Power Program, qualifying as a Nuclear Mechanical Operator.

Representative Matters

- Prepares and prosecutes utility patent applications directed to medical devices, conveyor belt products, and augmented reality medical devices.
- Prepares and prosecutes utility and design patent applications directed

Education

J.D., University of Illinois Chicago School of Law, 2025, *summa cum laude*

B.S., Technical Studies, Thomas Edison State University, 2021

Nuclear Mechanical Operator Qualification, Naval Nuclear Power School, 2012

Bar Admissions

Illinois

U.S. Patent and Trademark Office

Services

Patent Preparation + Prosecution

Industries

Energy + Clean Technology

Environmental Engineering

Mechanical Engineering + Manufacturing

Medical Devices + Diagnostics

Transportation

to various technologies for a global food company and large technology companies.

- Draft agreements for global food company.
- Performs freedom-to-operate and patentability analysis for both small and large companies.