



Ryan J. Schermerhorn

Partner

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Ryan Schermerhorn is a registered patent attorney who helps clients in all stages of patent prosecution. His engineering background provides him with an understanding of clients' technologies and enables him to effectively and efficiently provide a range of patent procurement services. Ryan also leverages his experience to assist on intellectual property litigation as well as develop strategies for acquiring and protecting intellectual property.



Practices

Patent Prosecution

Industries

- Automotive & Transportation
- 3D Printing
- Industrial & Mechanical Technologies
- Consumer Products
- Medical Devices



Representative Experience

Ryan has drafted and prosecuted both U.S. and foreign patent applications for diverse technologies, prepared non-infringement and "freedom to operate" opinions, and advised clients on optimal patent filing strategies. He has experience drafting and prosecuting applications directed to diverse technologies including:

- Medical devices
- Process control valves, regulators, actuators, proximity switches, and related equipment and systems
- Construction equipment, heavy machinery, paving machines and asphalt manufacturing
- Manufacturing processes (e.g., additive manufacturing) and manufacturing equipment technology
- Spacecraft orientation and navigation control systems
- Diverse array of consumer products, such as cookware, coffee makers, shelving and storage systems, child care products, and beverage containers
- Dental instruments
- Gravity-feed shelving
- Bottling systems
- Lighting devices for commercial and industrial purposes
- HVAC systems
- Digital image processing
- Mapping related software applications
- Mobile applications
- Health care equipment such as catheters and ostomy products

Injection molding machines and processesBackground and Credentials

Ryan is experienced in preparing and prosecuting domestic and foreign patent applications in mechanical, electrical, medical, e-commerce, and business method arts. He has counseled clients on patentability, freedom to operate and patent invalidity and has reviewed and interpreted licensing and joint research agreements.

Prior to joining Marshall Gerstein, he worked as an intellectual property attorney for clients in a variety of industries, including mobile applications and operating systems, navigational routing algorithms and applications, medical imaging devices, critical care products, child safety products, and other consumer products.

Ryan received his J.D., *cum laude*, from DePaul University College of Law, where he also received a Certificate in Patent Law. While in law school, he was a member and editor of the *DePaul Journal of Art, Technology, & Intellectual Property*, was president of the DePaul chapter of the Phi Alpha Delta legal fraternity, and received the Allen J. Hoover Memorial Award and Patent Resources Group's Future Leaders Scholarship. Additionally, he holds a B.S. in general engineering, with honors, from the University of Illinois at Urbana-Champaign.



Education

- DePaul University College of Law (J.D.)
- University of Illinois, Urbana-Champaign (B.S.)
 - General Engineering

Bar Admissions

- Illinois
- U.S. Patent and Trademark Office

Publications and Presentations

August 7, 2020

"Court Split Over Driveshaft Patent Muddies Eligibility Question" (featured quotes)

Bloomberg Law

August 6, 2020

"Driveshaft Case Brings More Confusion To Patent Eligibility" (featured quotes)

Law360

May 13, 2020

"Assessing the Impact of American Axle Six Months Out"

IPWatchdog

March 2020 Issue

"3D Printing: Reshaping our Engineering Culture?" (featured quotes)

Plastics Engineering Magazine, Volume 76, Issue 3

October 4, 2017

"Practical Patent Foreign Filing Tips for Young Attorneys"

Intellectual Property Law Association of Chicago

September 2016

"Introduction to Options for Challenging U.S. Patents, Contributory Infringement, Prior Use, and Infringement by Importation"

February 2014

"Means Plus Function Claims: Still Valuable?"

CLE Presentation



Winter 2011

"Hot News: The 'Hot-News' Doctrine is Hot Again! Or is it?"

Engage: The Journal of the Federalist Society's Practice Groups

Fall 2008

"Broadcom v. Qualcomm"

DePaul Journal of Art, Technology & Intellectual Property

Community and Professional Involvement

- Board Member, Alumni Advisory Board for Department of Industrial & Enterprise Systems
 Engineering at the University of Illinois Urbana-Champaign, October 2016–Present
- Board Member, Public Narrative, June 2020 Present
- Social Chair, Richard Linn Inn of Court, Summer 2021 Present
- Member, IPLAC
- Vice-Chair, IPLAC Young Members Committee, May 2016–May 2018
- Executive Board Member, Chicago Alumni Chapter of Phi Alpha Delta, January 2014– December 2017
- Member, ABA Committee charged with drafting problem for Giles Rich Moot Court Competition,
 Fall 2011, 2012, 2013 and 2014
- Mentor, Chicago Intellectual Property Alliance (CIPA) Mentorship Program, 2014
- Editor, Business Casual (Published by the American Intellectual Property Law Association),
 Summer 2012–2013