

Colin M. Phelan

Patent Agent

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OVERVIEW

Colin Phelan is a patent agent in the firm's IP Procurement and Portfolio Management practice. His experience includes filing patent applications—including specification, claims, and figures—with the US Patent and Trademark Office; drafting responses to office actions, client reporting letters, and preliminary amendments; performing patent searches; and constructing patentability reports.

PROFESSIONAL BACKGROUND

Prior to joining the firm, Colin served as a patent engineer as a part of the Boulder office of a full-service intellectual property firm. He also served as a research assistant in the Nanomechanics and Tribology Laboratory at the University of Arkansas.

EDUCATION

- Masters of Science Mech Engr, University of Arkansas, 2021 *(Mechanical Engineering)*
- B.S.M.E., University of Arkansas, 2019 *(Mechanical Engineering)*

ADMISSIONS

- United States Patent and Trademark Office

OTHER PUBLICATIONS

- Co-author, “Test Parameters and Material Dependence of the Frictional Properties of Core-shell Nanostructure Textured Surfaces,” *Tribiology International*, *Volume 171*, July 2022
- Co-author, “Effects of Test Parameters on the Frictional Properties of Al/Diamond-like Carbon Core-shell Nanostructure Textured Surfaces,” *Tribiology Transactions*, *Volume 65*, April 2022

- Co-author, “The Effect of Dimensional Parameters of Multi-asperity Surfaces on Friction at the Nanoscale,” *Elsevier*, *Volume 191*, April 2021

AREAS OF FOCUS

- IP Procurement and Portfolio Management

INDUSTRIES

- Healthcare
- Pharmaceuticals, Biologics, and Medical Devices
- Technology

EMERGING ISSUES

- Artificial Intelligence (AI)