

U.S. Patent No. 12,290,418  
Petition for *Inter Partes* Review

UNITED STATES PATENT AND TRADEMARK OFFICE

---

BEFORE THE PATENT TRIAL AND APPEAL BOARD

---

ASCENTCARE DENTAL PRODUCTS, INC.  
*Petitioner*

v.

SOLMETEX, LLC  
*Patent Owner*

Patent No. 12,290,418  
Issue Date: May 6, 2025  
Title: INTRAORAL DEVICE

---

*Inter Partes* Review No. IPR2025-01175

---

**PETITIONER ASCENTCARE DENTAL PRODUCTS, INC.'S  
POWER OF ATTORNEY  
(*INTER PARTES* REVIEW OF U.S. PATENT NO. 12,290,418)**

U.S. Patent No. 12,290,418  
 Petition for *Inter Partes* Review

Pursuant to 37 C.F.R. § 42.10(b), Ascentcare Dental Products, Inc.

(“Petitioner”) hereby appoints Nathan Sportel, Reg. No. 67,980, Brandon Griffith, Reg. No. 74,934, and Jacob Cowdrey, Reg. No. 81,803 as attorneys to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with all transactions associated with an *inter partes* review of U.S. Patent No. 12,290,418.

Lead Counsel	First Backup Counsel
Nathan Sportel Reg. No. 67,980 Miller Johnson 45 Ottawa Ave. SW, Suite 1100 Grand Rapids, MI 49503 (616) 831-1793 Tel (616) 831-1701 Fax sporteln@millerjohnson.com	Brandon Griffith Reg. No. 74,934 Miller Johnson 500 Woodward Ave., Suite 2800 Detroit, MI 49503 (313) 672-6932 Tel (313) 672-6951 Fax griffithb@millerjohnson.com
	Backup Counsel
	Jacob Cowdrey Reg. No. 81,803 Miller Johnson 45 Ottawa Ave. SW, Suite 1100 Grand Rapids, MI 49503 (616) 831-1864 Tel (616) 831-1701 Fax cowdreyj@millerjohnson.com

FOR: Ascentcare Dental Products, Inc.

SIGNATURE: Austin Ritter

DATE: 6/23/2025

PRINTED NAME AND TITLE: Austin Ritter Inventor and CEO

U.S. Patent No. 12,290,418  
Petition for *Inter Partes* Review

**CERTIFICATE OF SERVICE**

I hereby certify that on this the 24<sup>th</sup> day of June 2025, the foregoing Power of Attorney was served via Federal Express to the attorneys of record for the '418 Patent at the following address:

POLSINELLI LLP, PO Box 140310, Kansas City, MO, United States.

Angelo Christopher, achristopher@nixonpeabody.com  
Daniel Burnham, dburnham@nixonpeabody.com  
NIXON PEABODY  
70 West Madison St., Suite 5200, Chicago, IL 60602

Respectfully submitted,

By: /Nathan P. Sportel/  
Nathan P. Sportel  
Reg No. 67,980  
Lead Counsel for Petitioner