

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

MEDTRONIC, INC., AND MEDTRONIC VASCULAR, INC.
Petitioners,

v.

TELEFLEX INNOVATIONS S.A.R.L.
Patent Owner.

Case IPR2020-00127
Patent 8,048,032

PATENT OWNER UPDATED EXHIBIT LIST

TABLE OF EXHIBITS

Exhibit	Description
2001	[Reserved]
2002	[Reserved]
2003	[Reserved]
2004	[Reserved]
2005	[Reserved]
2006	[Reserved]
2007	[Reserved]
2008	[Reserved]
2009	[Reserved]
2010	[Reserved]
2011	[Reserved]
2012	[Reserved]
2013	[Reserved]
2014	[Reserved]
2015	[Reserved]
2016	[Reserved]
2017	[Reserved]
2018	[Reserved]
2019	[Reserved]
2020	[Reserved]
2021	[Reserved]
2022	[Reserved]
2023	[Reserved]
2024	[Reserved]
2025	[Reserved]
2026	[Reserved]
2027	[Reserved]
2028	[Reserved]
2029	[Reserved]
2030	[Reserved]
2031	[Reserved]
2032	[Reserved]
3033	[Reserved]
2034	[Reserved]
2035	[Reserved]
2036	[Reserved]

2037	[Reserved]
2038	[Reserved]
2039	[Reserved]
2040	[Reserved]
2041	[Reserved]
2042	[Reserved]
2043	Declaration of Amy Welch In Support of Plaintiffs' Motion for Preliminary Injunction (Under Seal), <i>Vascular Solutions LLC v. Medtronic, Inc.</i> , 19-cv-01760-PJS-TNL (D. Minn.), Dkt. 78 – PROTECTIVE ORDER MATERIAL
2044	Declaration of Amy Welch In Support of Plaintiffs' Motion for Preliminary Injunction (Redacted), <i>Vascular Solutions LLC v. Medtronic, Inc.</i> , 19-cv-01760-PJS-TNL (D. Minn.), Dkt. 79
2045	[Reserved]
2046	Declaration of Howard Root in Support of Plaintiff's Motion for Preliminary Injunction, <i>Vascular Solutions, Inc. v. Boston Scientific Corporation</i> , 13-cv-01172 (JRT-SER) (D. Minn), Dkt. 12
2047	[Reserved]
2048	Defendants' Opposition to Plaintiffs' Motion for Preliminary Injunction (Redacted), <i>Vascular Solutions LLC v. Medtronic, Inc.</i> , 19-cv-01760-PJS-TNL (D. Minn.), Dkt. 104
2049	Amended Pretrial Scheduling Order, <i>Vascular Solutions LLC v. Medtronic, Inc.</i> , 19-cv-01760-PJS-TNL (D. Minn.), Dkt. 229
2050	Defendants' Second Amended Notice of Deposition of Peter Keith, <i>Vascular Solutions LLC v. Medtronic, Inc.</i> , 19-cv-01760-PJS-TNL (D. Minn.)
2051	Defendants' Amended Notice of Deposition of Amy Welch, <i>Vascular Solutions LLC v. Medtronic, Inc.</i> , 19-cv-01760-PJS-TNL (D. Minn.)
2052	[Reserved]
2053	Defendants' Interrogatories to Plaintiffs Concerning Preliminary Injunction Issues, <i>Vascular Solutions LLC v. Medtronic, Inc.</i> , 19-cv-01760-PJS-TNL (D. Minn.)
2054	Defendants' Requests for Production of Documents Concerning Preliminary Injunction Issues, <i>Vascular Solutions LLC v. Medtronic, Inc.</i> , 19-cv-01760-PJS-TNL (D. Minn.)
2055	Article Titled: Understanding Low-Friction Coatings for Medical Devices
2056	Expert Report of Peter T. Keith on Infringement, Claim Coverage, and Lack of Acceptable Noninfringing Alternatives, <i>QXMédical, LLC v.</i>

	<i>Vascular Solutions LLC</i> , 17-cv-01969 (D. Minn.), Dkt. 125-22
2057	Teleflex Product Patents Website
2058	Confidential Presentation – PROTECTIVE ORDER MATERIAL
2059	Plaintiffs’ First Supplemental Objections and Responses to Defendants’ Interrogatories Concerning Preliminary Injunction Issues, <i>Vascular Solutions LLC v. Medtronic, Inc.</i> , 19-cv-01760-PJS-TNL (D. Minn.)
2060	Globe Newswire: Teleflex Announces Tenth Anniversary of GuideLiner Catheter Product Line
2061	GuideLiner Marketing Material V1 Catheter
2062	GuideLiner Marketing Material V2 Catheter
2063	GuideLiner Marketing Material: That’s A Real Game Changer
2064	[Reserved]
2065	GuideLiner Catheter Bibliography
2066	Physician Testimonial Authorizations
2067	Rao, U., et al., <i>The GuideLiner “child” catheter</i> , <i>EuroIntervention</i> 2010 6:277-279
2068	Defendants’ Answer, Defenses, and Counterclaims to Plaintiffs’ Complaint, <i>Vascular Solutions LLC v. Medtronic, Inc.</i> , 19-cv-01760-PJS-TNL (D. Minn.), Dkt. 16
2069	Exhibit E to Complaint, <i>Vascular Solutions LLC v. Medtronic, Inc.</i> , 19-cv-01760-PJS-TNL (D. Minn.), Dkt. 1-5
2070	Medtronic comparison of guide extension catheters
2071	Exhibit A to Complaint, <i>Vascular Solutions LLC v. Medtronic, Inc.</i> , 19-cv-01760-PJS-TNL (D. Minn.), Dkt. 1-1
2072	Declaration of Peter Keith in Support of Plaintiffs’ Motion for Preliminary Injunction, <i>Vascular Solutions LLC v. Medtronic, Inc.</i> , 19-cv-01760-PJS-TNL (D. Minn.), Dkt. 77
2073	Declaration of Alexander S. Rinn
2074	[Reserved]
2075	[Reserved]
2076	[Reserved]
2077	[Reserved]
2078	Defendants’ Answer and Defenses to Plaintiffs’ First Amended and Supplemental Complaint and Second Amended Counterclaims Against Plaintiffs, <i>Vascular Solutions LLC v. Medtronic, Inc.</i> , 19-cv-01760-PJS-TNL (D. Minn.), Dkt. 233
2079	Exhibit A to Defendants’ Answer and Defenses to Plaintiffs’ First Amended and Supplemental Complaint and Second Amended Counterclaims Against Plaintiffs, <i>Vascular Solutions LLC v. Medtronic,</i>

	<i>Inc.</i> , 19-cv-01760-PJS-TNL (D. Minn.), Dkt. 233-1
2080	Excerpts from the March 11, 2019 Deposition of Peter Keith, <i>QXMédical, LLC v. Vascular Solutions LLC</i> , 17-cv-01969 (D. Minn.)
2081	Plaintiff's Reply Memorandum in Support of Motion for Preliminary Injunction (Redacted), <i>Vascular Solutions, Inc. v. Boston Scientific Corporation</i> , 13-cv-01172 (JRT-SER) (D. Minn)
2082	Plaintiffs' Notice of Deposition of Barry O'Connell, <i>Vascular Solutions LLC v. Medtronic, Inc.</i> , 19-cv-01760-PJS-TNL (D. Minn.)
2083	Plaintiffs' Notice of Deposition of Chris Eso, <i>Vascular Solutions LLC v. Medtronic, Inc.</i> , 19-cv-01760-PJS-TNL (D. Minn.)
2084	Plaintiffs' Notice of Deposition of Mark Cardoso, <i>Vascular Solutions LLC v. Medtronic, Inc.</i> , 19-cv-01760-PJS-TNL (D. Minn.)
2085	Exhibit introduced at depositions of Stephen J.D. Brecker and Richard A. Hillstead – Ressemann Figure 16D, Annotated
2086	Exhibit introduced at depositions of Stephen J.D. Brecker and Richard A. Hillstead – Ressemann Cross-Section A-A Drawing, Annotated
2087	Declaration of Joseph W. Winkels in Support of Patent Owner's Unopposed Motion for <i>Pro Hac Vice</i> Admission
2088	Declaration of Peter M. Kohlhepp in Support of Patent Owner's Unopposed Motion for <i>Pro Hac Vice</i> Admission
2089	[Reserved]
2090	[Reserved]
2091	[Reserved]
2092	[Reserved]
2093	[Reserved]
2094	[Reserved]
2095	[Reserved]
2096	[Reserved]
2097	[Reserved]
2098	[Reserved]
2099	[Reserved]
2100	[Reserved]
2101	[Reserved]
2102	[Reserved]
2103	[Reserved]
2104	[Reserved]
2105	[Reserved]
2106	[Reserved]
2107	[Reserved]

Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.