# 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 IPR2020-00136 Patent RE 45,776

## 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	Declaration of Peter Keith
2043	Declaration of Amy Welch In Support of Plaintiffs' Motion for
	Preliminary Injunction (Under Seal), Vascular Solutions LLC v.
	Medtronic, Inc., 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), Vascular Solutions LLC v.
	Medtronic, Inc., 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, Vascular Solutions, Inc. v. Boston Scientific
	Corporation, 13-cv-01172 (JRT-SER) (D. Minn), Dkt. 12
2047	[Reserved]
2048	Defendants' Opposition to Plaintiffs' Motion for Preliminary Injunction
	(Redacted), Vascular Solutions LLC v. Medtronic, Inc., 19-cv-01760-
	PJS-TNL (D. Minn.), Dkt. 104
2049	Amended Pretrial Scheduling Order, Vascular Solutions LLC v.
	Medtronic, Inc., 19-cv-01760-PJS-TNL (D. Minn.), Dkt. 229
2050	Defendants' Second Amended Notice of Deposition of Peter Keith,
	Vascular Solutions LLC v. Medtronic, Inc., 19-cv-01760-PJS-TNL (D.
	Minn.)
2051	Defendants' Amended Notice of Deposition of Amy Welch, Vascular
	Solutions LLC v. Medtronic, Inc., 19-cv-01760-PJS-TNL (D. Minn.)
2052	Drawings Submitted with Ressemann U.S. Patent App. 10/214,712
2053	Defendants' Interrogatories to Plaintiffs Concerning Preliminary
	Injunction Issues, Vascular Solutions LLC v. Medtronic, Inc., 19-cv-
	01760-PJS-TNL (D. Minn.)
2054	Defendants' Requests for Production of Documents Concerning
	Preliminary Injunction Issues, Vascular Solutions LLC v. Medtronic,
	Inc., 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</i> , <i>LLC</i> v.
	Vascular Solutions LLC, 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, Vascular
	Solutions LLC v. Medtronic, Inc., 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., The GuideLiner "child" catheter, EuroIntervention 2010
	6:277-279
2068	Defendants' Answer, Defenses, and Counterclaims to Plaintiffs'
	Complaint, Vascular Solutions LLC v. Medtronic, Inc., 19-cv-01760-
	PJS-TNL (D. Minn.), Dkt. 16
2069	Exhibit E to Complaint, Vascular Solutions LLC v. Medtronic, Inc., 19-
	cv-01760-PJS-TNL (D. Minn.), Dkt. 1-5
2070	Medtronic comparison of guide extension catheters
2071	Exhibit A to Complaint, Vascular Solutions LLC v. Medtronic, Inc., 19-
	cv-01760-PJS-TNL (D. Minn.), Dkt. 1-1
2072	Declaration of Peter Keith in Support of Plaintiffs' Motion for
	Preliminary Injunction, Vascular Solutions LLC v. Medtronic, Inc., 19-
2052	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, Vascular Solutions LLC v. Medtronic, Inc., 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, Vascular Solutions LLC v. Medtronic,
	Inc., 19-cv-01760-PJS-TNL (D. Minn.), Dkt. 233-1
2080	[Reserved]
2081	Plaintiff's Reply Memorandum in Support of Motion for Preliminary
	Injunction (Redacted), Vascular Solutions, Inc. v. Boston Scientific
	Corporation, 13-cv-01172 (JRT-SER) (D. Minn)
2082	Plaintiffs' Notice of Deposition of Barry O'Connell, Vascular Solutions
	LLC v. Medtronic, Inc., 19-cv-01760-PJS-TNL (D. Minn.)
2083	Plaintiffs' Notice of Deposition of Chris Eso, Vascular Solutions LLC v.
	Medtronic, Inc., 19-cv-01760-PJS-TNL (D. Minn.)
2084	Plaintiffs' Notice of Deposition of Mark Cardoso, Vascular Solutions
	LLC v. Medtronic, Inc., 19-cv-01760-PJS-TNL (D. Minn.)



# DOCKET

# 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.

