

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

Assignment ID: PAT113851

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
THE DIRECTOR OF DEVELOPMENT, State of Ohio, formerly known as THE DIRECTOR OF THE OHIO DEVELOPMENT SERVICES AGENCY	01/26/2024

RECEIVING PARTY DATA

Company Name:	SPR THERAPEUTICS, INC., formerly known as SPR THERAPEUTICS, LLC
Street Address:	22901 Millcreek Blvd
City:	Cleveland
State/Country:	OHIO
Postal Code:	44122

PROPERTY NUMBERS Total: 55

Property Type	Number
Application Number:	15388128
Application Number:	15665909
PCT Number:	US1657267
Application Number:	62539776
Application Number:	15533170
Application Number:	15688418
Application Number:	62411068
Application Number:	62356967
Application Number:	62526075
Application Number:	62522863
Application Number:	15419038
Application Number:	14336688
Application Number:	15651395
Application Number:	15453978
Application Number:	15202256
Application Number:	14952428
Application Number:	13843002
Application Number:	15132832
Application Number:	13605653
Application Number:	13294875

PATENT

Property Type	Number
Application Number:	62553159
Application Number:	14953099
Application Number:	13913798
PCT Number:	US1748904
Patent Number:	9555245
Patent Number:	8965516
Patent Number:	9248289
Patent Number:	9616229
Patent Number:	9707394
Patent Number:	8788048
Patent Number:	8788046
Patent Number:	8788047
Patent Number:	8886337
Patent Number:	9381343
Patent Number:	8954153
Patent Number:	8626302
Patent Number:	6845271
Patent Number:	8249713
Patent Number:	7797058
Patent Number:	7996092
Patent Number:	D683320
Patent Number:	D674105
Patent Number:	D658304
Patent Number:	D665085
Patent Number:	8463383
Patent Number:	7120499
Patent Number:	7376467
Patent Number:	7571002
Patent Number:	8086318
Patent Number:	9339647
Patent Number:	8700177
Patent Number:	8079865
Patent Number:	8231402
Patent Number:	8357006
Patent Number:	8616913

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (216)622-8524
Email: jshaw@calfee.com
Correspondent Name: Mark W. McDougall
Address Line 1: Calfee, Halter & Griswold LLP
Address Line 2: The Calfee Building, 1405 East Sixth Street
Address Line 4: Cleveland, OHIO 44114

ATTORNEY DOCKET NUMBER:	35846.03902
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NAME OF SUBMITTER:	Jenny Shaw
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SIGNATURE:	Jenny Shaw
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DATE SIGNED:	02/08/2024
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Total Attachments: 11

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Release Of Security Interest In Patents

This Release of Security Interest in Patents (this "Release") is made as January 26, 2024, by THE DIRECTOR OF DEVELOPMENT, State of Ohio, formerly known as THE DIRECTOR OF THE OHIO DEVELOPMENT SERVICES AGENCY (the "Director"), in favor of SPR THERAPEUTICS, INC., formerly SPR Therapeutics, LLC, a Delaware corporation (the "Corporation").

WHEREAS, pursuant to the terms and conditions of that certain Amended and Restated Intellectual Property Security Agreement dated September 7, 2017 (the "Security Agreement"), between the Corporation and the Director, the Corporation granted to the Director a security interest in and to the Corporation's right, title and interest in, to and under certain of the Corporation's patents, including those set forth on Exhibit A attached hereto ("Patents");

WHEREAS, the Security Agreement was recorded with the United States Patent and Trademark Office as a Corrective Assignment on November 9, 2017 at Reel 044414, Frame 0575; and

WHEREAS, the Corporation and the Director have agreed that the security interest in and to the Patents shall be terminated.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Director hereby terminates, cancels and releases any and all security interests it has against the Patents and the goodwill symbolized thereby.

IN WITNESS WHEREOF, the Director has caused this Release to be executed by its duly authorized representatives as of the date set forth above.

THE DIRECTOR OF DEVELOPMENT,
State of Ohio
Formerly known as the Director of the Ohio
Development Services Agency

By: [Signature]
Name: Susan E. Restrepo
Title: Chief Investment Officer

STATE OF OHIO)
) SS.
COUNTY OF FRANKLIN)

On this 26th day of January, 2024, there appeared before me SUSAN RESTREPO, personally known to me, who acknowledged that she signed the foregoing Release of Security Interest in Patents as her voluntary act and deed on behalf and with full authority of The Director of Development, State of Ohio.



Benjamin T. LaGrasso, Attorney At Law
NOTARY PUBLIC - STATE OF OHIO
My commission has no expiration date
Sec. 147.03 R.C.

[Signature]
Notary Public

EXHIBIT A

Title	Country	Case Type	Application Status	Application Number	Filing Date	Patent Number	Issue Date
APPARATUS AND METHOD FOR POSITIONING AND IMPLANTING A STIMULATION LEAD	US	CON	Pending	15/388,128	22-Dec-2016		
APPARATUS AND METHOD FOR POSITIONING AND IMPLANTING A STIMULATION LEAD	US	CIP	Pending	15/665,909	01-Aug-2017		
APPARATUS AND METHOD FOR POSITIONING AND IMPLANTING A STIMULATION LEAD	WO	ORD	Published	US16/57267	17-Oct-2016		
APPARATUS AND METHOD FOR POSITIONING, IMPLANTING AND USING A STIMULATION LEAD	US	PRO	Pending	62/539,776	01-Aug-2017		
APPARATUS AND METHOD FOR TREATING HEADACHES	EP	PCT	Pending	15867214.7	10-Dec-2015		
APPARATUS AND METHOD FOR TREATING HEADACHES	US	PCT	Pending	15/533,170	05-Jun-2017		
DEVICES AND METHODS FOR DELIVERY OF ELECTRICAL CURRENT FOR PAIN RELIEF	US	ORD	Pending	15/688,418	28-Aug-2017		
DEVICES AND METHODS FOR DELIVERY OF ELECTRICAL CURRENT FOR PAIN RELIEF	WO	ORD	Pending	PCT/US17/48904	28-Aug-2017		
METHOD AND SYSTEM OF MECHANICAL NERVE STIMULATION FOR PAIN	US	PRO	Pending	62/411,068	21-Oct-2016		
NON-OPIOID PAIN MANAGEMENT SYSTEM FOR POST-TRAUMATIC OSTEOARTHRITIS	US	PRO	Pending	62/356,967	30-Jun-2016		
NON-OPIOID PAIN MANAGEMENT SYSTEM FOR POST-TRAUMATIC OSTEOARTHRITIS	US	PRO	Pending	62/526,075	28-Jun-2017		
RECHARGEABLE NON- OPIOID PAIN MANAGEMENT SYSTEM	US	PRO	Pending	62/522,863	21-Jun-2017		

Title	Country	Case Type	Application Status	Application Number	Filing Date	Patent Number	Issue Date
SYSTEM AND METHOD FOR TREATMENT OF PAIN RELATED TO LIMB JOINT REPLACEMENT SURGERY	CA	PCT	Published	2,866,609	08-Mar-2013		
SYSTEM AND METHOD FOR TREATMENT OF PAIN RELATED TO LIMB JOINT REPLACEMENT SURGERY	EP	PCT	Published	13758002.3	08-Mar-2013		
SYSTEM AND METHOD FOR TREATMENT OF PAIN RELATED TO LIMB JOINT REPLACEMENT SURGERY	US	CON	Granted	14/547,493	19-Nov-2014	9555245	31-Jan-2017
SYSTEM AND METHOD FOR TREATMENT OF PAIN RELATED TO LIMB JOINT REPLACEMENT SURGERY	US	CON	Published	15/419,038	30-Jan-2017		
SYSTEM AND METHOD FOR TREATMENT OF PAIN RELATED TO LIMB JOINT REPLACEMENT SURGERY	US	ORD	Granted	13/791,710	08-Mar-2013	8,965,516	24-Feb-2015
SYSTEMS AND METHODS FOR THE TREATMENT OF PAIN THROUGH NEURAL FIBER STIMULATION	AU	DIV	Published	2016200012	01-Dec-2011		
SYSTEMS AND METHODS FOR THE TREATMENT OF PAIN THROUGH NEURAL FIBER STIMULATION	AU	PCT	Granted	2011336490	01-Dec-2011	2011336490	11-Aug-2016
SYSTEMS AND METHODS FOR THE TREATMENT OF PAIN THROUGH NEURAL FIBER STIMULATION	AU	PCT	Granted	2011336430	01-Dec-2011	2011336430	12-Jan-2017
SYSTEMS AND METHODS FOR THE TREATMENT OF PAIN THROUGH NEURAL FIBER STIMULATION	AU	PCT	Granted	2011336506	01-Dec-2011	2011336506	21-Jan-2016
SYSTEMS AND METHODS FOR THE TREATMENT OF PAIN THROUGH NEURAL FIBER STIMULATION	CA	PCT	Published	2,819,596	01-Dec-2011		
SYSTEMS AND METHODS FOR THE TREATMENT OF PAIN THROUGH NEURAL FIBER STIMULATION	CA	PCT	Published	2,819,602	01-Dec-2011		
SYSTEMS AND METHODS FOR THE TREATMENT OF PAIN THROUGH NEURAL FIBER STIMULATION	CA	PCT	Published	2,819,599	01-Dec-2011		
SYSTEMS AND METHODS FOR THE TREATMENT OF PAIN THROUGH NEURAL FIBER STIMULATION	US	CON	Granted	14/336,586	21-Jul-2014	9,248,289	02-Feb-2016

Title	Country	Case Type	Application Status	Application Number	Filing Date	Patent Number	Issue Date
SYSTEMS AND METHODS FOR THE TREATMENT OF PAIN THROUGH NEURAL FIBER STIMULATION	US	CON	Granted	14/336,633	21-Jul-2014	9,616,229	11-Apr-2017
SYSTEMS AND METHODS FOR THE TREATMENT OF PAIN THROUGH NEURAL FIBER STIMULATION	US	CON	Published	14/336,688	21-Jul-2014		
SYSTEMS AND METHODS FOR THE TREATMENT OF PAIN THROUGH NEURAL FIBER STIMULATION	US	CON	Granted	15/012,254	01-Feb-2016	9,707,394	18-Jul-2017
SYSTEMS AND METHODS FOR THE TREATMENT OF PAIN THROUGH NEURAL FIBER STIMULATION	US	CON	Pending	15/651,395	17-Jul-2017		
SYSTEMS AND METHODS FOR THE TREATMENT OF PAIN THROUGH NEURAL FIBER STIMULATION	US	ORD	Granted	13/309,152	01-Dec-2011	8,788,048	22-Jul-2014
SYSTEMS AND METHODS FOR THE TREATMENT OF PAIN THROUGH NEURAL FIBER STIMULATION	US	ORD	Granted	13/309,024	01-Dec-2011	8,788,046	22-Jul-2014
SYSTEMS AND METHODS FOR THE TREATMENT OF PAIN THROUGH NEURAL FIBER STIMULATION	US	ORD	Granted	13/309,107	01-Dec-2011	8,788,047	22-Jul-2014
SYSTEMS AND METHODS FOR THE TREATMENT OF PAIN THROUGH NEURAL FIBER STIMULATION OF EFFERENT NERVE FIBER	US	CON	Published	15/453,978	09-Mar-2017		
SYSTEMS AND METHODS FOR TREATING SHOULDER PAIN RELATED TO SUBACROMIAL IMPINGEMENT SYNDROME	AU	PCT	Granted	2011336269	05-Dec-2011	2011336269	25-Aug-2016
SYSTEMS AND METHODS FOR TREATMENT OF PAIN CAUSED BY SUBACROMIAL IMPINGEMENT	CA	PCT	Published	2,819,614	05-Dec-2011		
SYSTEMS AND METHODS FOR TREATMENT OF PAIN CAUSED BY SUBACROMIAL IMPINGEMENT	US	PCT	Granted	13/991,033	31-May-2013	8,886,337	11-Nov-2014
SYSTEMS AND METHODS FOR TREATMENT OF PAIN CAUSED BY SUBACROMIAL IMPINGEMENT	US	CON	Granted	14/536,951	10-Nov-2014	9,381,343	05-Jul-2016
SYSTEMS AND METHODS FOR TREATMENT OF PAIN CAUSED BY SUBACROMIAL	US	CON	Published	15/202,256	05-Jul-2016		

Title	Country	Case Type	Application Status	Application Number	Filing Date	Patent Number	Issue Date
IMPINGEMENT							
SYSTEMS AND METHODS RELATED TO THE TREATMENT OF BACK PAIN	AU	PCT	Pending	2013231842	15-Mar-2013		
SYSTEMS AND METHODS RELATED TO THE TREATMENT OF BACK PAIN	CA	PCT	Published	2,867,351	15-Mar-2013		
SYSTEMS AND METHODS RELATED TO THE TREATMENT OF BACK PAIN	EP	PCT	Published	13760774.3	15-Mar-2013		
SYSTEMS AND METHODS RELATED TO THE TREATMENT OF BACK PAIN	US	CIP	Published	14/952,428	25-Nov-2015		
SYSTEMS AND METHODS RELATED TO THE TREATMENT OF BACK PAIN	US	ORD	Published	13/843,002	15-Mar-2013		
SYSTEMS AND METHODS RELATED TO THE TREATMENT OF BACK PAIN	AU	PCT	Pending	2013229854	08-Mar-2013		
SYSTEMS AND METHODS TO PLACE ONE OR MORE LEADS IN MUSCLE FOR PROVIDING ELECTRICAL STIMULATION TO TREAT PAIN	AU	PCT	Granted	2009277037	03-Aug-2009	2009277037	09-Jun-2016
SYSTEMS AND METHODS TO PLACE ONE OR MORE LEADS IN TISSUE FOR PROVIDING FUNCTIONAL AND/OR THERAPEUTIC STIMULATION	AU	PCT	Granted	2009322895	07-Dec-2009	2009322895	07-Jan-2016
SYSTEMS AND METHODS TO PLACE ONE OR MORE LEADS IN TISSUE FOR PROVIDING FUNCTIONAL AND/OR THERAPEUTIC STIMULATION	AU	PCT	Granted	2009322898	07-Dec-2009	2009322898	25-Jun-2015
SYSTEMS AND METHODS TO PLACE ONE OR MORE LEADS IN TISSUE FOR PROVIDING FUNCTIONAL AND/OR THERAPEUTIC STIMULATION	CA	PCT	Published	2,761,530	07-Dec-2009		
SYSTEMS AND METHODS TO PLACE ONE OR MORE LEADS IN TISSUE FOR PROVIDING FUNCTIONAL AND/OR THERAPEUTIC STIMULATION	US	CON	Published	15/132,832	19-Apr-2016		

Title	Country	Case Type	Application Status	Application Number	Filing Date	Patent Number	Issue Date
SYSTEMS AND METHODS TO PLACE ONE OR MORE LEADS IN TISSUE FOR PROVIDING FUNCTIONAL AND/OR THERAPEUTIC STIMULATION	US	ORD	Granted	12/653,023	07-Dec-2009	8,954,153	10-Feb-2015
SYSTEMS AND METHODS TO PLACE ONE OR MORE LEADS IN TISSUE FOR PROVIDING FUNCTIONAL AND/OR THERAPEUTIC STIMULATION	CA	PCT	Granted	2,753,126	03-Aug-2009	2,753,126	05-Apr-2016
SYSTEMS AND METHODS TO PLACE ONE OR MORE LEADS IN TISSUE FOR PROVIDING FUNCTIONAL AND/OR THERAPEUTIC STIMULATION	US	ORD	Granted	12/462,371	03-Aug-2009	8,626,302	07-Jan-2014
SYSTEMS AND METHODS TO PLACE ONE OR MORE LEADS IN TISSUE TO ELECTRICALLY STIMULATE NERVES OF PASSAGE TO TREAT PAIN	AU	PCT	Granted	2012304576	06-Sep-2012	2012304576	15-Jun-2017
SYSTEMS AND METHODS TO PLACE ONE OR MORE LEADS IN TISSUE TO ELECTRICALLY STIMULATE NERVES OF PASSAGE TO TREAT PAIN	AU	PCT	Pending	2013363486	06-Dec-2013		
SYSTEMS AND METHODS TO PLACE ONE OR MORE LEADS IN TISSUE TO ELECTRICALLY STIMULATE NERVES OF PASSAGE TO TREAT PAIN	CA	PCT	Published	2,848,054	06-Sep-2012		
SYSTEMS AND METHODS TO PLACE ONE OR MORE LEADS IN TISSUE TO ELECTRICALLY STIMULATE NERVES OF PASSAGE TO TREAT PAIN	EP	PCT	Published	13866258.0	06-Dec-2013		
SYSTEMS AND METHODS TO PLACE ONE OR MORE LEADS IN TISSUE TO ELECTRICALLY STIMULATE NERVES OF PASSAGE TO TREAT PAIN	US	ORD	Published	13/605,653	06-Sep-2012		
SYSTEMS AND METHODS TO PLACE ONE OR MORE LEADS IN TISSUE TO ELECTRICALLY STIMULATE NERVES TO TREAT PAIN	US	ORD	Published	13/294,875	11-Nov-2011		

Title	Country	Case Type	Application Status	Application Number	Filing Date	Patent Number	Issue Date
SYSTEMS AND METHODS TO PLACE ONE OR MORE LEADS IN TISSUES TO ELECTRICALLY STIMULATE NERVES OF PASSAGE TO TREAT PAIN	CA	PCT	Published	2,761,278	07-Dec-2009		
THERAPEUTIC METHODS AND SYSTEMS FOR NEUROPATHIC PAIN	US	PRO	Pending	62/553,159	01-Sep-2017		
TREATMENT OF SHOULDER DYSFUNCTION USING A PERCUTANEOUS INTRAMUSCULAR STIMULATION SYSTEM	US	CIP	Granted	10/138,791	03-May-2002	6,845,271	18-Jan-2005
TREATMENT OF SHOULDER DYSFUNCTION USING A PERCUTANEOUS INTRAMUSCULAR STIMULATION SYSTEM	US	CON	Granted	11/982,789	05-Nov-2007	8,249,713	21-Aug-2012
DEVICES, SYSTEMS & METHODS EMPLOYING A MOLDED NERVE CUFF ELECTRODE	US	ORD	Granted	11/196,995	04-Aug-2005	7,797,058	14-Sep-2010
DEVICES, SYSTEMS AND METHODS EMPLOYING A MOLDED NERVE CUFF ELECTRODE	US	PRI	Granted	11/653,578	16-Jan-2007	7,996,092	09-Aug-2011
ELECTRICAL CONTROLLER	US	DES	Granted	29/388,993	05-Apr-2011	D683,320	28-May-2013
ELECTRICAL STIMULATOR	AU	DES	Granted	14659/2010	27-Oct-2010	334361	24-Dec-2010
ELECTRICAL STIMULATOR	AU	DES	Granted	14650-2010	27-Oct-2010	334360	24-Dec-2010
ELECTRICAL STIMULATOR	CA	DES	Granted	137673	26-Oct-2010	137673	04-Jan-2013
ELECTRICAL STIMULATOR	EM	DES	Granted	1242606-0001	26-Oct-2010	1242606-1	27-Oct-2010
ELECTRICAL STIMULATOR	EM	DES	Granted	1242606-0002	26-Oct-2010	1242606-2	27-Oct-2010
ELECTRICAL STIMULATOR	US	DES	Granted	29/349,721	27-Apr-2010	D674,105	08-Jan-2013
ELECTRICAL STIMULATOR	US	DCN	Granted	29/372,173	25-Oct-2010	D658,304	24-Apr-2012
ELECTRICAL STIMULATOR AND MOUNTING PATCH ASSEMBLY	US	DES	Granted	29/388,996	05-Apr-2011	D665,085	07-Aug-2012
ELECTRICAL STIMULATOR FOR PERIPHERAL STIMULATION	AU	PCT	Pending	2015353373	27-Nov-2015		
ELECTRICAL STIMULATOR FOR PERIPHERAL STIMULATION	CN	PCT	Pending	20158007355 8.5	27-Nov-2015		
ELECTRICAL STIMULATOR FOR PERIPHERAL STIMULATION	EP	PCT	Pending	15805090.6	27-Nov-2015		
ELECTRICAL STIMULATOR FOR PERIPHERAL	US	ORD	Published	14/953,099	27-Nov-2015		

Title	Country	Case Type	Application Status	Application Number	Filing Date	Patent Number	Issue Date
STIMULATION							
PORTABLE ASSEMBLIES SYSTEMS AND METHODS FOR PROVIDING FUNCTIONAL OR THERAPEUTIC NEUROSTIMULATION	CA	ORD	Granted	2,732,732	03-Aug-2009	2,732,732	12-Apr-2016
PORTABLE ASSEMBLIES SYSTEMS AND METHODS FOR PROVIDING FUNCTIONAL OR THERAPEUTIC NEUROSTIMULATION	DE	EPC	Granted	09803285.7	03-Aug-2009	6020090363 87.5	17-Feb-2016
PORTABLE ASSEMBLIES SYSTEMS AND METHODS FOR PROVIDING FUNCTIONAL OR THERAPEUTIC NEUROSTIMULATION	FR	EPC	Granted	09803285.7	03-Aug-2009	2318088	17-Feb-2016
PORTABLE ASSEMBLIES SYSTEMS AND METHODS FOR PROVIDING FUNCTIONAL OR THERAPEUTIC NEUROSTIMULATION	GB	EPC	Granted	09803285.7	03-Aug-2009	2318088	17-Feb-2016
PORTABLE ASSEMBLIES SYSTEMS AND METHODS FOR PROVIDING FUNCTIONAL OR THERAPEUTIC NEUROSTIMULATION	JP	ORD	Granted	2011-521131	03-Aug-2009	5676445	09-Jan-2015
PORTABLE ASSEMBLIES SYSTEMS AND METHODS FOR PROVIDING FUNCTIONAL OR THERAPEUTIC NEUROSTIMULATION	US	DIV	Published	13/913,798	10-Jun-2013		
PORTABLE ASSEMBLIES SYSTEMS AND METHODS FOR PROVIDING FUNCTIONAL OR THERAPEUTIC NEUROSTIMULATION	US	ORD	Granted	12/462,384	03-Aug-2009	8,463,383	11-Jun-2013
Portable assemblies, systems, and methods for providing functional or therapeutic neurostimulation	AU	ORD	Granted	2009277036	03-Aug-2009	2009277036	16-Jun-2016

Title	Country	Case Type	Application Status	Application Number	Filing Date	Patent Number	Issue Date
PORTABLE PERCUTANEOUS ASSEMBLIES, SYSTEMS AND METHODS FOR PROVIDING HIGHLY SELECTIVE FUNCTIONAL OR THERAPEUTIC NEUROMUSCULAR STIMULATION	AU	PCT	Granted	2005214041	11-Feb-2005	2005214041	
PORTABLE PERCUTANEOUS ASSEMBLIES, SYSTEMS AND METHODS FOR PROVIDING HIGHLY SELECTIVE FUNCTIONAL OR THERAPEUTIC NEUROMUSCULAR STIMULATION	CA	PCT	Granted	2,554,676	11-Feb-2005	2,554,676	11-Feb-2015
PORTABLE PERCUTANEOUS ASSEMBLIES, SYSTEMS AND METHODS FOR PROVIDING HIGHLY SELECTIVE FUNCTIONAL OR THERAPEUTIC NEUROMUSCULAR STIMULATION	DE	PCT	Granted	05713370.4	11-Feb-2005	1720606	17-Aug-2011
PORTABLE PERCUTANEOUS ASSEMBLIES, SYSTEMS AND METHODS FOR PROVIDING HIGHLY SELECTIVE FUNCTIONAL OR THERAPEUTIC NEUROMUSCULAR STIMULATION	EP	PCT	Granted	05713370.4	11-Feb-2005	1720606	17-Aug-2011
PORTABLE PERCUTANEOUS ASSEMBLIES, SYSTEMS AND METHODS FOR PROVIDING HIGHLY SELECTIVE FUNCTIONAL OR THERAPEUTIC NEUROMUSCULAR STIMULATION	ES	PCT	Granted	05713370.4	11-Feb-2005	1720606	17-Aug-2011
PORTABLE PERCUTANEOUS ASSEMBLIES, SYSTEMS AND METHODS FOR PROVIDING HIGHLY SELECTIVE FUNCTIONAL OR THERAPEUTIC NEUROMUSCULAR STIMULATION	FR	PCT	Granted	05713370.4	11-Feb-2005	1720606	17-Aug-2011
PORTABLE PERCUTANEOUS ASSEMBLIES, SYSTEMS AND METHODS FOR PROVIDING HIGHLY SELECTIVE FUNCTIONAL	GB	PCT	Granted	05713370.4	11-Feb-2005	1720606	17-Aug-2011

Title	Country	Case Type	Application Status	Application Number	Filing Date	Patent Number	Issue Date
OR THERAPEUTIC NEUROMUSCULAR STIMULATION							
PORTABLE PERCUTANEOUS ASSEMBLIES, SYSTEMS AND METHODS FOR PROVIDING HIGHLY SELECTIVE FUNCTIONAL OR THERAPEUTIC NEUROMUSCULAR STIMULATION	HK	REP	Granted	07104735.5	04-May-2007	1098715	16-Mar-2012
PORTABLE PERCUTANEOUS ASSEMBLIES, SYSTEMS AND METHODS FOR PROVIDING HIGHLY SELECTIVE FUNCTIONAL OR THERAPEUTIC NEUROMUSCULAR STIMULATION	IT	PCT	Granted	057133700.4	11-Feb-2005	1720606	17-Aug-2011
PORTABLE PERCUTANEOUS ASSEMBLIES, SYSTEMS AND METHODS FOR PROVIDING HIGHLY SELECTIVE FUNCTIONAL OR THERAPEUTIC NEUROMUSCULAR STIMULATION	JP	DIV	Granted	2006-275853	11-Feb-2005	4125339	16-May-2008
PORTABLE PERCUTANEOUS ASSEMBLIES, SYSTEMS AND METHODS FOR PROVIDING HIGHLY SELECTIVE FUNCTIONAL OR THERAPEUTIC NEUROMUSCULAR STIMULATION	JP	DIV	Granted	2007-146323	11-Feb-2005	4125357	16-May-2008
PORTABLE PERCUTANEOUS ASSEMBLIES, SYSTEMS AND METHODS FOR PROVIDING HIGHLY SELECTIVE FUNCTIONAL OR THERAPEUTIC NEUROMUSCULAR STIMULATION	US	PRI	Granted	10/777,771	12-Feb-2004	7,120,499	10-Oct-2006
PORTABLE PERCUTANEOUS ASSEMBLIES, SYSTEMS AND METHODS FOR PROVIDING HIGHLY SELECTIVE FUNCTIONAL OR THERAPEUTIC NEUROMUSCULAR STIMULATION	US	CIP	Granted	11/056,591	11-Feb-2005	7,376,467	20-May-2008

Title	Country	Case Type	Application Status	Application Number	Filing Date	Patent Number	Issue Date
PORTABLE PERCUTANEOUS ASSEMBLIES, SYSTEMS AND METHODS FOR PROVIDING HIGHLY SELECTIVE FUNCTIONAL OR THERAPEUTIC NEUROMUSCULAR STIMULATION	US	CON	Granted	11/545,339	10-Oct-2006	7,571,002	04-Aug-2009
PORTABLE PERCUTANEOUS ASSEMBLIES, SYSTEMS AND METHODS FOR PROVIDING HIGHLY SELECTIVE FUNCTIONAL OR THERAPEUTIC NEUROMUSCULAR STIMULATION	US	CIP	Granted	11/595,556	10-Nov-2006	8,086,318	27-Dec-2011
SYSTEMS AND METHODS FOR PERCUTANEOUS ELECTRICAL STIMULATION	AU	PCT	Granted	2011248594	27-Apr-2011	2011248594	29-Oct-2015
SYSTEMS AND METHODS FOR PERCUTANEOUS ELECTRICAL STIMULATION	CA	PCT	Published	2,797,690	27-Apr-2011		
SYSTEMS AND METHODS FOR PERCUTANEOUS ELECTRICAL STIMULATION	EP	PCT	Published	11777968.6	27-Apr-2011		
SYSTEMS AND METHODS FOR PROVIDING PERCUTANEOUS ELECTRICAL STIMULATION	US	CON	Granted	14/210,596	14-Mar-2014	9,339,647	17-May-2016
SYSTEMS AND METHODS FOR PROVIDING PERCUTANEOUS ELECTRICAL STIMULATION	US	ORD	Granted	13/440,784	05-Apr-2012	8,700,177	15-Apr-2014
SYSTEMS AND METHODS OF COUPLING ELECTRICAL CONDUCTORS	CN	PCT	Granted	1180065946.0	10-Nov-2011	ZL201180065946.0	14-Dec-2016
SYSTEMS AND METHODS OF COUPLING ELECTRICAL CONDUCTORS	US	PRI	Granted	12/958,077	01-Dec-2010	8,079,865	20-Dec-2011
SYSTEMS AND METHODS OF COUPLING ELECTRICAL CONDUCTORS	US	CON	Granted	13/330.885	20-Dec-2011	8,231,402	31-Jul-2012
SYSTEMS AND METHODS OF COUPLING ELECTRICAL CONDUCTORS	US	CON	Granted	13/562,576	31-Jul-2012	8,357,006	22-Jan-2013
SYSTEMS AND METHODS OF COUPLING ELECTRICAL CONDUCTORS	US	CON	Granted	13/746,064	21-Jan-2013	8,616,913	31-Dec-2013

PATENT

RECORDED: 02/08/2024

REEL: 066526 FRAME: 0038