

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7172055

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT
EFFECTIVE DATE:	09/05/2018

CONVEYING PARTY DATA

Name	Execution Date
STRYKER EUROPEAN HOLDINGS I, LLC	02/19/2021

RECEIVING PARTY DATA

Name:	STRYKER EUROPEAN HOLDINGS III, LLC
Street Address:	THE CORPORATION TRUST COMPANY
Internal Address:	1209 ORANGE STREET
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19801

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17668710

CORRESPONDENCE DATA

Fax Number: (908)654-7866

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: (908) 654-5000

Email: assignment@lerner david.com

Correspondent Name: LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP

Address Line 1: 20 COMMERCE DR.

Address Line 4: CRANFORD, NEW JERSEY 07016

ATTORNEY DOCKET NUMBER:	TRAUMA 3.0F-816 DIV CON
NAME OF SUBMITTER:	MELINDA C. CORMIER
SIGNATURE:	/Melinda C. Cormier/
DATE SIGNED:	02/11/2022

Total Attachments: 75

source=NPT - SEH I to SEH III#page1.tif

source=NPT - SEH I to SEH III#page2.tif

source=NPT - SEH I to SEH III#page3.tif

source=NPT - SEH I to SEH III#page4.tif

source=NPT - SEH I to SEH III#page5.tif
source=NPT - SEH I to SEH III#page6.tif
source=NPT - SEH I to SEH III#page7.tif
source=NPT - SEH I to SEH III#page8.tif
source=NPT - SEH I to SEH III#page9.tif
source=NPT - SEH I to SEH III#page10.tif
source=NPT - SEH I to SEH III#page11.tif
source=NPT - SEH I to SEH III#page12.tif
source=NPT - SEH I to SEH III#page13.tif
source=NPT - SEH I to SEH III#page14.tif
source=NPT - SEH I to SEH III#page15.tif
source=NPT - SEH I to SEH III#page16.tif
source=NPT - SEH I to SEH III#page17.tif
source=NPT - SEH I to SEH III#page18.tif
source=NPT - SEH I to SEH III#page19.tif
source=NPT - SEH I to SEH III#page20.tif
source=NPT - SEH I to SEH III#page21.tif
source=NPT - SEH I to SEH III#page22.tif
source=NPT - SEH I to SEH III#page23.tif
source=NPT - SEH I to SEH III#page24.tif
source=NPT - SEH I to SEH III#page25.tif
source=NPT - SEH I to SEH III#page26.tif
source=NPT - SEH I to SEH III#page27.tif
source=NPT - SEH I to SEH III#page28.tif
source=NPT - SEH I to SEH III#page29.tif
source=NPT - SEH I to SEH III#page30.tif
source=NPT - SEH I to SEH III#page31.tif
source=NPT - SEH I to SEH III#page32.tif
source=NPT - SEH I to SEH III#page33.tif
source=NPT - SEH I to SEH III#page34.tif
source=NPT - SEH I to SEH III#page35.tif
source=NPT - SEH I to SEH III#page36.tif
source=NPT - SEH I to SEH III#page37.tif
source=NPT - SEH I to SEH III#page38.tif
source=NPT - SEH I to SEH III#page39.tif
source=NPT - SEH I to SEH III#page40.tif
source=NPT - SEH I to SEH III#page41.tif
source=NPT - SEH I to SEH III#page42.tif
source=NPT - SEH I to SEH III#page43.tif
source=NPT - SEH I to SEH III#page44.tif
source=NPT - SEH I to SEH III#page45.tif
source=NPT - SEH I to SEH III#page46.tif
source=NPT - SEH I to SEH III#page47.tif
source=NPT - SEH I to SEH III#page48.tif
source=NPT - SEH I to SEH III#page49.tif
source=NPT - SEH I to SEH III#page50.tif
source=NPT - SEH I to SEH III#page51.tif
source=NPT - SEH I to SEH III#page52.tif

source=NPT - SEH I to SEH III#page53.tif
source=NPT - SEH I to SEH III#page54.tif
source=NPT - SEH I to SEH III#page55.tif
source=NPT - SEH I to SEH III#page56.tif
source=NPT - SEH I to SEH III#page57.tif
source=NPT - SEH I to SEH III#page58.tif
source=NPT - SEH I to SEH III#page59.tif
source=NPT - SEH I to SEH III#page60.tif
source=NPT - SEH I to SEH III#page61.tif
source=NPT - SEH I to SEH III#page62.tif
source=NPT - SEH I to SEH III#page63.tif
source=NPT - SEH I to SEH III#page64.tif
source=NPT - SEH I to SEH III#page65.tif
source=NPT - SEH I to SEH III#page66.tif
source=NPT - SEH I to SEH III#page67.tif
source=NPT - SEH I to SEH III#page68.tif
source=NPT - SEH I to SEH III#page69.tif
source=NPT - SEH I to SEH III#page70.tif
source=NPT - SEH I to SEH III#page71.tif
source=NPT - SEH I to SEH III#page72.tif
source=NPT - SEH I to SEH III#page73.tif
source=NPT - SEH I to SEH III#page74.tif
source=NPT - SEH I to SEH III#page75.tif

CONFIRMATORY PATENT ASSIGNMENT

This Confirmatory Patent Assignment (this "Assignment") is entered into as of the last date noted below, by and between **STRYKER EUROPEAN HOLDINGS I, LLC**, a limited liability company incorporated under the laws of the State of Delaware, having its principal place of business at 2825 Airview Boulevard, Kalamazoo, Michigan 49002, United States of America, acting in its capacity as managing partner of **STRYKER EUROPEAN TECHNOLOGIES C.V.**, a limited partnership established under the laws of the Netherlands ("commanditaire vennootschap"), having its registered office at Canon's Court, 22 Victoria Street, Hamilton, HM 12, Bermuda, (the "Assignor"), and **STRYKER EUROPEAN HOLDINGS III, LLC**, a limited liability company incorporated under the laws of the State of Delaware, having its registered agent's address at The Corporation Trust Company, 1209 Orange Street, Wilmington, Delaware 19801, United States of America (the "Assignee"). Assignor and Assignee are collectively referred to as the "Parties" and individually referred to as a "Party."

WHEREAS, pursuant to an INTELLECTUAL PROPERTY TRANSFER AGREEMENT dated September 5, 2018 (the "Prior Agreement") and subsequent Amendment dated May 8, 2020, which are governed by the laws of the State of Michigan, U.S.A., Assignor assigned, transferred and conveyed all of its right, title and interest in and to, inter alia, (i) all of the patents and patent applications identified on Schedule A of this Assignment (the "Patents") to Assignee, (ii) the right, title and interest in and to any and all divisional, continuation, substitute or reissue applications pertaining to the Patents, (iii) patents applied for or granted worldwide pertaining to the Patents and (iv) the right to sue and collect past damages in connection with the Patents, in the United States and throughout the world (i-iv collectively referred to as the "Patent Rights"), and Assignee agreed to accept the Patent Rights.

NOW, THEREFORE, both parties specify the consideration money has been already paid at the time of the deed of assignment, and therefore they ask the fiscal registration of this deed at fixed tax, the receipt whereof is acknowledged, the Parties also acknowledge the receipt and exchange of other good and valuable consideration associated with the Prior Agreement, which has been kept confidential, the receipt and sufficiency of which is hereby acknowledged, and the Parties hereby agree as follows:

1. To confirm the above-noted assignment pursuant to the Prior Agreement, as of September 5, 2018, *nunc pro tunc*, Assignor hereby assigns, transfers, conveys and sets over to the Assignee, its successors and assigns, and Assignee hereby accepts, all right, title and interest, in the United States and throughout the world, in and to the Patent Rights, to have and to hold the same, unto Assignee for its own use and enjoyment and for the use and enjoyment of its successors and assigns, for the full term or terms of all such rights. The assignment of the Patents shall include the right to file domestic patent applications under the laws of the United States and all other countries that claim the benefit of any of the foregoing applications, and to file foreign patent applications in the name of the Assignee or its affiliates, wherever such right may be legally exercised, and all rights under any International Conventions for the Protection of Industrial Property, including the Paris Convention and the European Patent Convention and the corresponding rights to claim benefit from the priority of such applications.

2. Assignor hereby authorizes and requests the United States Commissioner of Patents, and the Patent Office officials in foreign countries as are duly authorized by the respective foreign patent laws to issue patents, to issue any and all patents within the Patent Rights to the Assignee as the owner thereof.

3. Assignor hereby agrees, without further consideration and without expense to the Assignor, to sign all documents and to perform all other lawful acts which the Assignee may reasonably request to make this Assignment of the Patent Rights fully effective.

4. This Assignment shall be binding upon, inure to the benefit of, and be enforceable by, the Parties and their respective successors and permitted assigns.

5. This Assignment shall be governed by and construed in accordance with the laws of the State of Michigan, United States of America.

6. This Assignment may be executed and delivered (including electronically) in one or more counterparts, and by the Parties in separate counterparts, each of which when executed shall be deemed to be an original, but when taken together shall constitute one and the same agreement.

IN WITNESS WHEREOF, Assignor and Assignee have caused this Assignment to be duly signed on its behalf.

**STRYKER EUROPEAN HOLDINGS I, LLC
(ASSIGNOR)**

[Signature]

Name: Robert J. Leonard, III
Title: IP Agent

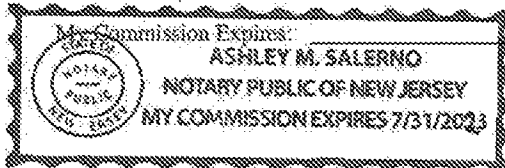
19 FEB 2021
Date

STATE OF NJ)

COUNTY OF Passaic)

The person whose name is subscribed to the accompanying instrument is personally known to me or has proved his/her identity to me on the basis of satisfactory evidence. On 19 Feb 2021, he/she appeared before me and acknowledged that he/she has read the accompanying instrument and knows the contents thereof, and that he/she executed the same as their free act and deed for the purposes set forth therein. If he/she is acting on behalf of an entity, he/she also acknowledged that he/she executed the accompanying instrument in his/her authorized capacity, and that by his/her signature on the instrument, the entity executed the same.

Ashley M Salerno
NOTARY PUBLIC
Residing at Passaic County



**STRYKER EUROPEAN HOLDINGS III, LLC
(ASSIGNEE)**

[Signature]

Name: Robert J. Leonard, III
Title: IP Agent

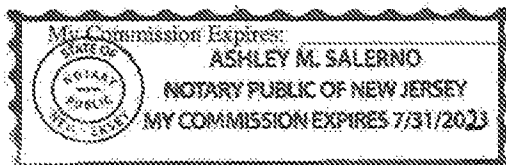
19 FEB 2021
Date

STATE OF NJ)

COUNTY OF Passaic)

The person whose name is subscribed to the accompanying instrument is personally known to me or has proved his/her identity to me on the basis of satisfactory evidence. On 19 Feb 2021, he/she appeared before me and acknowledged that he/she has read the accompanying instrument and knows the contents thereof, and that he/she executed the same as their free act and deed for the purposes set forth therein. If he/she is acting on behalf of an entity, he/she also acknowledged that he/she executed the accompanying instrument in his/her authorized capacity, and that by his/her signature on the instrument, the entity executed the same.

Ashley M Salerno
NOTARY PUBLIC
Residing at Passaic County



SCHEDULE A

Country	Application No.	Application Date	Registration No.	Registration Date	Title
AT	00104781.0		238002	4/23/2003	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
AT	03705491.3	2/5/2003	372355	9/15/2007	DL-LACTIDE-CO-E-CAPROLACTONE COPOLYMERS
AT	92922392.3	9/30/1992	167617	7/15/1998	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
AT	99939800.1	6/4/1999	254336	12/5/2003	BIOMEDICAL POLYURETHANE, ITS PREPARATION AND USE
AU	199174474		636217	4/23/1993	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS
AU	199529638		679646	10/23/1997	CATHETER WITH KINK-RESISTANT DISTAL TIP
AU	199534291				DETACHABLE ENDOVASCULAR OCCLUSION DEVICE ACTIVATED BY ALTERNATING ELECTRIC CURRENT
AU	199656244		723902	12/21/2000	METHOD FOR APPARATUS FOR ENDOVASCULAR THERMAL THROMBOSIS AND THERMAL CANCER TREATMENT
AU	199942932		756740	1/23/2003	BIOMEDICAL POLYURETHANE, ITS PREPARATION AND USE
AU	200054580				DEVICES AND METHODS FOR TREATING VASCULAR MALFORMATIONS
AU	2001271542				SYSTEMS, METHODS AND DEVICES FOR REMOVING OBSTRUCTIONS FROM A BLOOD VESSEL
AU	200134377				METHODS AND DEVICES FOR FILTERING FLUID FLOW THROUGH A BODY STRUCTURE
AU	2002258372				DEVICE AND METHODS FOR TREATING VASCULAR MALFORMATIONS
AU	2003207416	8/13/2004	2003207416	1/11/2007	DL-LACTIDE-E-CAPROLACTONE COPOLYMERS
AU	2003283859		2003283859	4/2/2009	BIODEGRADABLE DRAINS FOR MEDICAL APPLICATIONS
AU	2004204561	7/25/2005	2004204561	10/3/2011	BIOMEDICAL FOAMS
AU	2005235161		2005235161	3/24/2011	DEVICES FOR ANASTOMOSIS
AU	2011372323				ELONGATED ELECTROSURGICAL INSTRUMENT, A SWITCH MEANS FOR SAID INSTRUMENT, AND AN ASSEMBLY KIT
AU	2011372324				ELECTROSURGICAL INSTRUMENT AND ELECTROSURGICAL CONDUCTIVE ELECTRODE FOR USE WITH THE INSTRUMENT

Country	Application No.	Application Date	Registration No.	Registration Date	Title
AU	2011372325				ELONGATED ELECTROSURGICAL INSTRUMENT, A SUCTION TIP FOR THE ELECTROSURGICAL INSTRUMENT AND METHOD OF ADJUSTING THE AXIAL POSITION OF THE SUCTION TIP ON THE ELECTROSURGICAL INSTRUMENT
AU	2011372326	1/21/2014	2011372326	2/16/2017	A COUPLING MEANS CONNECTING AN ELECTROSURGICAL INSTRUMENT TO A VACUUM SOURCE, AN ELECTROSURGICAL INSTRUMENT PROVIDED WITH THE COUPLING MEANS, A KIT INCLUDING THE COUPLING MEANS AND THEIR USES METHODS OF MANUFACTURING FLEXIBLE POLYMERIC MEDICAL SPIRAL TUBINGS, TUBINGS MADE BY THE METHODS AND USES OF THE TUBINGS
AU	2011376737	2/28/2014	2011376737	10/8/2017	AN ELECTROSURGICAL PENCIL WITH A SMOKE EVACUATION TUBE
AU	2012307467	2/28/2014			PROCESS FOR PREPARING A SYNTHETIC FOAM HAVING A CONTROLLED PARTICLE DISTRIBUTION
AU	2012316869	4/28/2014			SURGICAL BUR WITH FLUTES HAVING RAKE SURFACES THAT VARY IN BOTH HELIX ANGLE AND RAKE ANGLE
AU	2013311654	2/26/2015			TISSUE RETRACTION AND VERTEBRAL DISPLACEMENT DEVICES, SYSTEMS, AND METHODS FOR POSTERIOR SPINAL FUSION
AU	2014274626	12/12/2014	2014274626	3/26/2020	PERIPROSTHETIC EXTENSION PLATE
AU	2015234347	1/10/2015	2015234347	9/24/2020	CONICAL END CAP FOR INTRAMEDULLARY NAIL
AU	2015282847	8/12/2016	2015282847	11/1/2018	SURGICAL BUR WITH A SINGLE CUTTING FLUTE
AU	2015301634	10/2/2017	2015301634	7/5/2020	POWERED SURGICAL TOOL SYSTEM INCLUDING A CUTTING ACCESSORY WITH A ROTATING SHAFT AND A NOSE CAPABLE OF COOLING THE SHAFT
AU	2015325104	8/16/2017	2015325104	5/3/2020	IMPLANT SYSTEM FOR BONE FIXATION
AU	2015395914	11/21/2017			SPINAL IMPLANT WITH POROUS AND SOLID SURFACES
AU	2016200179	12/1/2016	2016200179	7/1/2021	SPINAL IMPLANT WITH FLUID DELIVERY CAPABILITIES
AU	2016200195	1/13/2016	2016200195	7/28/2016	PARTIALLY RESORBABLE IMPLANTS AND METHODS
AU	2016203218	5/17/2016	2016203218	4/2/2021	ROD CONTOURING APPARATUS AND METHOD FOR PERCUTANEOUS PEDICLE SCREW EXTENSIONS
AU	2016204369	6/24/2016	2016204369	3/29/2018	SURGICAL INSTRUMENT WITH ULTRASONIC TIP FOR FIBROUS TISSUE REMOVAL
AU	2016289071	12/14/2017			ROD CUTTING DEBRIS COLLECTOR AND GUIDE
AU	2017201327	2/27/2017			SPINAL FIXATION ASSEMBLY
AU	2017204876	7/14/2017			SURGICAL INSTRUMENT HAVING CUTTING ASSEMBLY WITH GRIP
AU	2017236701	9/21/2018			SPINAL FASTENER WITH SERRATED THREAD
AU	2017245342	11/10/2017	2017245342	6/6/2019	

PATENT

REEL: 059037 FRAME: 0764

Country	Application No.	Application Date	Registration No.	Registration Date	Title
AU	2017250692	12/10/2018			CANNULA LOCK WITH A BRAKE THAT ROTATES AND ANCHORS THAT DEPLOY INTO THE BONE AGAINST WHICH THE CANNULA LOCK IS SET
AU	2017279730	12/21/2017			SELF-HOLDING SCREW HEAD
AU	2017325871	2/27/2019			TIP FOR AN ULTRASONIC SURGICAL TOOL WITH CASE HARDENED CUTTING EDGES AND METHOD OF MAKING SAME
AU	201810108	9/1/2018	201810108	3/21/2018	SPINAL FASTENER WITH SERRATED THREAD
AU	201811671	3/19/2018	201811671	4/13/2018	SPINAL FASTENER WITH SERRATED THREAD
AU	201811673	3/19/2018	201811673	4/13/2018	SPINAL FASTENER WITH SERRATED THREAD
AU	201811674	3/19/2018	201811674	4/13/2018	SPINAL FASTENER WITH SERRATED THREAD
AU	2018202161	3/27/2018			SPINAL IMPLANT SYSTEM
AU	2018203667	5/24/2018			FUSION CAGE WITH INTEGRATED FIXATION AND INSERTION FEATURES
AU	2018232971	9/20/2018	2018232971	4/22/2021	SPINAL IMPLANTS
AU	2019203557	5/21/2019			SPINAL FASTENER WITH SERRATED THREAD
AU	2019240683	3/10/2019			LUMBAR-SACRAL SCREW INSERTION AND MANIPULATION
AU	2020201092	2/14/2020			TISSUE RETRACTION AND VERTEBRAL DISPLACEMENT DEVICES, SYSTEMS, AND METHODS FOR POSTERIOR SPINAL FUSION
AU	2020227103	9/4/2020			SURGICAL SAGITTAL BLADE CARTRIDGE WITH A REINFORCED GUIDE BAR
AU	2020273374	9/20/2018			SPINAL IMPLANTS
AU	2020273374	11/20/2020			SPINAL IMPLANTS
AU	2020286330	12/11/2020			SPINAL IMPLANT WITH POROUS AND SOLID SURFACES
AU	2021200947	2/12/2021			SYSTEMS AND METHODS FOR PERCUTANEOUS SPINAL FUSION
BE	00104781.0		1005837	4/23/2003	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
BE	03010295.8		1366720	12/28/2005	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
BE	03705491.3	9/5/2007	1472301	9/5/2007	DL-LACTIDE-EPSILON-CAPROLACTONE COPOLYMERS
BE	11.50200.1		2347723	12/26/2012	DEVICES FOR ANASTOMOSIS
BE	93923916.6	10/15/1993	0623012	5/13/1998	ULTRASOFT EMBOLISM DEVICES
BE	95925540.7		0717643	4/5/2006	CATHETER WITH KINK-RESISTANT DISTAL TIP
BE	97112837.6		0803230	11/22/2000	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
BE	97112838.4		0804906	1/7/1999	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION

PATENT

REEL: 059037 FRAME: 0765

Country	Application No.	Application Date	Registration No.	Registration Date	Title
BE	99101348.3		0914803	7/23/2003	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS
BE	999939800.1		1093483	11/19/2003	BIOMEDICAL POLYURETHANE, ITS PREPARATION AND USE
BR	11201400765				PROCESS FOR PREPARING A SYNTHETIC FOAM HAVING A CONTROLLED PARTICLE DISTRIBUTION
BR	199910968		9910968	7/28/2009	BIOMEDICAL POLYURETHANE, ITS PREPARATION AND USE
CA	195891	3/22/2019	195891	7/20/2020	SLEEVE FOR ULTRASONIC HANDPIECE
CA	2055492		2055492	11/14/2000	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS
CA	2160640				DETACHABLE ENDOVASCULAR OCCLUSION DEVICE ACTIVATED BY ALTERNATING ELECTRIC CURRENT
CA	2170912		2170912	12/14/1999	CATHETER WITH KINK-RESISTANT DISTAL TIP
CA	2179863		2179863	9/11/2001	METHOD FOR APPARATUS FOR ENDOVASCULAR THERMAL THROMBOSIS AND THERMAL CANCER TREATMENT
CA	2323567				VASCULAR INFUSION DEVICE
CA	2334110		2334110	9/20/2011	BIOMEDICAL POLYURETHANE, ITS PREPARATION AND USE
CA	2375660				DEVICES AND METHODS FOR TREATING VASCULAR MALFORMATIONS
CA	2390223				METHODS AND DEVICES FOR FILTERING FLUID FLOW THROUGH A BODY STRUCTURE
CA	2411699				SYSTEMS, METHODS AND DEVICES FOR REMOVING OBSTRUCTIONS FROM A BLOOD VESSEL
CA	2412732				IMPROVED LINER ALIGNMENT COIL AND DESIGN REFINEMENTS
CA	2431594				DEVICE AND METHODS FOR TREATING VASCULAR MALFORMATIONS
CA	2475266		2475266	11/11/2011	DL-LACTIDE-EPSILON-CAPROLACTONE COPOLYMERS
CA	2504348		2504348	1/4/2011	BIODEGRADABLE DRAINS FOR MEDICAL APPLICATIONS
CA	2512896		2512896	10/16/2012	BIODEGRADABLE ABSORBENT FOAM FOR PACKING ANTRUMS OR OTHER CAVITIES OF THE HUMAN OR ANIMAL BODY COMPRISING A PHASE-SEPARATED POLYMER

Country	Application No.	Application Date	Registration No.	Registration Date	Title
CA	2563474		2563474	5/28/2013	DEVICES FOR ANASTOMOSIS
CA	2850486	3/28/2014			PROCESS FOR PREPARING A SYNTHETIC FOAM HAVING A CONTROLLED PARTICLE DISTRIBUTION
CA	2874390	12/12/2014	2874390	3/6/2018	TISSUE RETRACTION AND VERTEBRAL DISPLACEMENT DEVICES, SYSTEMS, AND METHODS FOR POSTERIOR SPINAL FUSION
CA	2883872	3/6/2015			SURGICAL BUR WITH FLUTES HAVING RAKE SURFACES THAT VARY IN BOTH HELIX ANGLE AND RAKE ANGLE
CA	2917503	1/13/2016			SPINAL IMPLANT WITH FLUID DELIVERY CAPABILITIES
CA	2917549	1/13/2016	2917549	11/20/2018	SPINAL IMPLANT WITH POROUS AND SOLID SURFACES
CA	2930123	5/16/2016			PARTIALLY RESORBABLE IMPLANTS AND METHODS
CA	2951822	12/9/2016	2951822	10/29/2019	CONICAL END CAP FOR INTRAMEDULLARY NAIL
CA	2957720	2/8/2017			SURGICAL BUR WITH A SINGLE CUTTING FLUTE
CA	2980132	9/18/2017			POWERED SURGICAL TOOL SYSTEM INCLUDING A CUTTING ACCESSORY WITH A ROTATING SHAFT AND A NOSE CAPABLE OF COOLING THE SHAFT
CA	2986540	11/20/2017			IMPLANT SYSTEM FOR BONE FIXATION
CA	2989824	12/15/2017			SURGICAL INSTRUMENT WITH ULTRASONIC TIP FOR FIBROUS TISSUE REMOVAL
CA	2990073	12/21/2017	2990073	3/10/2020	SELF-HOLDING SCREW HEAD
CA	2992336	12/12/2014	2992336	4/14/2020	TISSUE RETRACTION AND VERTEBRAL DISPLACEMENT DEVICES, SYSTEMS, AND METHODS FOR POSTERIOR SPINAL FUSION
CA	3018655	9/21/2018			SURGICAL INSTRUMENT HAVING CUTTING ASSEMBLY WITH GRIP
CA	3019699	1/2/2018			SPINAL IMPLANT WITH POROUS AND SOLID SURFACES
CA	3020915	10/12/2018			CANNULA LOCK WITH A BRAKE THAT ROTATES AND ANCHORS THAT DEPLOY INTO THE BONE AGAINST WHICH THE CANNULA LOCK IS SET
CH	00104781.0		1005837	4/23/2003	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
CH	03705491.3		1472301	9/5/2007	DL-LACTIDE-EPSILON-CAPROLACTONE COPOLYMERS
CH	04700801.6		1581268	5/4/2011	BIOMEDICAL FOAMS
CH	05405411.9	11/30/2016	1661526	1/23/2016	SELF-GUIDING THREADED FASTENER
CH	06114661.9	9/25/2017	1862135	7/5/2017	CLAMPING ELEMENT AND INSERT THEREFOR
CH	06718164.4	9/21/2016	1845867	9/21/2016	VASO-OCCCLUSIVE DEVICES WITH ATTACHED POLYMER STRUCTURES
CH	06789408.9	9/27/2017	1912582	9/27/2017	SYSTEM AND METHOD FOR SPINAL IMPLANT PLACEMENT
CH	07013505.8	9/15/2017	2008585	8/23/2017	MEASURING DEVICE FOR MEASURING A LENGTH OF A THROUGH-HOLE IN A BONE

PATENT

REEL: 059037 FRAME: 0767

Country	Application No.	Application Date	Registration No.	Registration Date	Title
CH	07711497.3	4/6/2017	1981553	3/22/2017	ADHESIVE FOR MEDICAL APPLICATIONS AND MEANS FOR HAEMOSTASIS
CH	07819617.7	9/6/2016	2083724	8/10/2016	POLYAXIAL LOCKING MECHANISM
CH	08735156.5	8/24/2016	2131770	6/22/2016	BONE SCREW HOLDING DEVICE
CH	08748894.6	2/23/2017	2134279	1/4/2017	HIP FRACTURE DEVICE WITH STATIC LOCKING MECHANISM ALLOWING COMPRESSION
CH	09150507.3	9/18/2017	2085035	7/5/2017	CLAMPING PIN
CH	09170107.9	5/14/2018	2294994	4/4/2018	EXTERNAL FIXATION COMPONENT
CH	09170105.2	5/14/2018	2294995	4/4/2018	EASY TO CLEAN CLAMPING DEVICE
CH	09756158.3	1/5/2017	2334247	1/23/2016	ORTHOPEDIC IMPLANT IN THE FORM OF A PLATE TO BE FIXED BETWEEN TWO BONE PARTS
CH	10153136.6	8/26/2016	2191783	8/3/2016	SYSTEM FOR STEREOTACTIC COMPUTER ASSISTED SURGERY BASED ON THREE-DIMENSIONAL VISUALIZATION
CH	10165798.9	6/21/2016	2229878	4/27/2016	DATA TRANSMISSION SYSTEM USIN
CH	10734735.3	9/19/2018	2593023	9/19/2018	SURGICAL TARGETING SYSTEM AND METHOD
CH	10805708.4	8/17/2016	2654590	8/17/2016	DEVICES AND METHODS FOR MONITORING THE ROTATIONAL ORIENTATION OF BONE FRAGMENTS
CH	11000391.0	9/23/2019	2347724	8/21/2019	SPANNVORRICHTUNG FÜR CHIRURGISCHE ELEMENTE
CH	11007074.5	10/14/2020	2564797	10/14/2020	BONE PLATE WITH HOOK PORTION
CH	11007075.2	10/10/2018	2564798	10/10/2018	IMPLANT CONTAINER AND IMPLANT CONTAINER SYSTEM
CH	11007282.4		2567666	3/31/2021	SURGICAL POWER TOOL
CH	11150200.1		2347723	12/26/2012	DEVICES FOR ANASTOMOSIS
CH	11788071.6	2/10/2017	2782511	1/4/2017	IMPLANT SYSTEM FOR BONE FIXATION
CH	12000196.1	3/1/2017	2444010	3/1/2017	MEDICAL IMPLANT DETACHMENT SYSTEMS
CH	12169104.2	5/23/2012	2667352	1/1/2020	VIRTUAL 3D OVERLAY AS REDUCTION AID FOR COMPLEX FRACTURES
CH	12707703.0	6/11/2014	2819598	7/3/2019	SYSTEM FOR HANDLING AN AUGMENTATION IMPLANT
CH	12766901.8	1/13/2015	2900156	7/12/2017	ROTATIONAL POSITION DETERMINATION
CH	13171062.6	11/24/2016	2810606	11/9/2016	SLEEVE CLAMP
CH	13180888.3	7/8/2020	2700372	7/8/2020	BONE SCREW AND WASHER INSERTION TOOL
CH	13191758.5	9/30/2010	2716244	8/3/2016	COMBINATION OF PIN-INSERTER AND PIN-MAGAZINE
CH	13756887.9	2/11/2016	3041521	8/30/2017	METHOD OF MANUFACTURING AN IMPLANT FOR USE IN A SURGICAL PROCEDURE
CH	14705344.1	6/7/2018	3107456	3/28/2018	BONE LENGTH DETERMINATION
CH	14723131.0	9/4/2015	2988793	1/2/2019	METHOD FOR DRUG LOADING HYDROXYAPATITE COATED IMPLANT SURFACES
CH	14724464.4	10/23/2019	3142579	10/23/2019	ORTHOPEDIC LOCKING SCREW FOR AN ORTHOPEDIC FASTENING SYSTEM AND METHOD OF SECURING AN ORTHOPEDIC LOCKING SCREW
CH	14736752.8	12/19/2016	3164090	8/21/2019	CONICAL END CAP FOR INTRAMEDULLARY NAIL

Country	Application No.	Application Date	Registration No.	Registration Date	Title
CH	14742357.8	6/19/2014	3010557	8/21/2019	CO-PRECIPITATION OF A THERAPEUTIC AGENT INTO HYDROXYAPATITE COATINGS
CH	15000033.9	5/14/2018	3042622	5/9/2018	IMPLANT FOR BONE FIXATION
CH	15002307.5	1/20/2019	2982322	1/20/2019	CABLE PLUGS FOR BONE PLATES
CH	15002833.0	1/21/2018	3001966	1/21/2018	PERIPROSTHETIC EXTENSION PLATE
CH	15003519.4	2/9/2018	3178423	2/21/2018	BONE PLATE WITH POLYAXIAL LOCKING MECHANISM
CH	15003672.1	7/1/2019	3184064	5/1/2019	BONE PLATE WITH GUIDING CHANNELS
CH	15170166.1	2/20/2018	2952159	2/14/2018	METACARPAL ROD ANCHOR FOR A TRAPEZOMETACARPAL PROSTHESIS
CH	15185241.5	9/15/2015	2995271	1/11/2020	ORTHOPEDIC PACKAGING
CH	15190728.4	10/21/2015	3011920	3/28/2018	TOOL FOR ADJUSTING AN EXTERNAL FIXATION FRAME
CH	15713272.1	2/10/2021	3116415	12/2/2020	INTRAMEDULLARY AUTOGRAFT HARVESTER
CH	15732294.2	12/8/2016	3164091	8/29/2018	CONICAL END CAP
CH	15738154.2	6/26/2019	3297555	6/26/2019	IMPLANT SYSTEM FOR BONE FIXATION
CH	15808491.3	1/14/2020	3376981	12/25/2019	ORTHOPEDIC LOCKING SCREW FOR AN ORTHOPEDIC FASTENING SYSTEM
CH	15823527.5		3389522	3/24/2021	EXPANDABLE BONE NAIL
CH	16000665.6	7/15/2020	3219272	7/15/2020	LOAD DISTRIBUTOR FOR A STERNUM CLOSURE DEVICE AND TOOL FOR CUTTING THE LOAD DISTRIBUTOR
CH	16002390.9	5/1/2019	3320868	5/1/2019	IMPLANT FOR BONE FIXATION
CH	16179304.7	7/13/2016	3130300	5/8/2019	ADJUSTMENT INSTRUMENT WITH TACTILE FEEDBACK
CH	16715197.6	10/24/2017	3273881	10/9/2019	BONE MARROW HARVESTING DEVICE AND STORAGE METHODS
CH	16719559.3	12/9/2020	3253310	12/9/2020	CONDYLAR FRACTURE FIXATION SYSTEM
CH	16904802.2	3/9/2021	3468491	12/9/2020	BONE SCREW SYSTEM
CH	17000133.3	1/8/2020	3202348	1/8/2020	BONE PLATE WITH ALTERNATING CHAMFERS
CH	17000134.1	10/23/2019	3219269	10/23/2019	FLOATING LOCKING INSERT
CH	17001379.1	6/1/2020	3441030	5/13/2020	BURR HOLE PLUG
CH	17001395.7	10/14/2020	3443918	10/14/2020	FEMUR PLATE
CH	17160251.9	10/7/2020	EP3199115	10/7/2020	SYSTEM AND METHOD FOR SPINAL IMPLANT PLACEMENT
CH	17174141.6	1/20/2021	3251621	1/20/2021	INTRAMEDULLARY IMPLANT AND METHOD OF USE
CH	17838148.9	4/29/2019	3518798	5/13/2020	ADVANCED LOCKING SCREW
CH	18150311.1	1/4/2018	3345561	11/13/2019	SELF-HOLDING SCREW HEAD
CH	18154877.7	8/21/2019	3357443	8/21/2019	TENSIONING CABLE LOCKING DEVICE
CH	18169717.8	7/15/2020	3378424	7/15/2020	LOAD DISTRIBUTOR FOR A STERNUM CLOSURE DEVICE AND TOOL FOR CUTTING THE LOAD DISTRIBUTOR
CH	19165100.9	1/20/2021	3527149	9/23/2020	TARGETING ADJUSTMENT
CH	3004768.2	3/16/2005	1344494	3/16/2005	ZIELGERÄT FÜR VERRIEGELUNGSNÄGEL
CH	7818232.6	9/18/2007	2187826	5/1/2019	ANGULARLY STABLE FIXATION OF AN IMPLANT

PATENT

REEL: 059037 FRAME: 0769

Country	Application No.	Application Date	Registration No.	Registration Date	Title
CH	92922392.3		0629125	6/24/1998	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
CH	97111109.1		0800790	7/21/1999	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS
CH	97112837.6		0803230	11/2/2000	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
CH	97112838.4		0804906	1/7/1999	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
CH	99101348.3	1/03/1991	0914803	7/23/2003	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS
CH	99939800.1	06/04/1999	1093483	11/19/2003	BIOMEDICAL POLYURETHANE, ITS PREPARATION AND USE
CN	03807550.4	9/29/2004	03807550.4	2/18/2009	DL-LACTIDE-EPSILON-CAPROLACTONE COPOLYMERS
CN	200380108155.7	7/1/2005	200380108155	10/22/2008	BIODEGRADABLE DRAINS FOR MEDICAL APPLICATIONS
CN	200480006431.3	9/9/2005	200480006431.3		BIOMEDICAL FOAMS
CN	200510092176.5	8/22/2005	200510092176.5	5/29/2013	METHOD AND APPARATUS FOR METAL ARTIFACT REDUCTION IN THREE-DIMENSIONAL X-RAY IMAGE REPRODUCTION
CN	200580011802.1				DEVICES FOR ANASTOMOSIS
CN	200710105346.8	4/17/2007	200710105346.8	12/26/2012	ELECTROMAGNETIC TRACKING USING A DISCRETIZED NUMERICAL FIELD MODEL
CN	200910258414.3	11/26/2009	200910258414.3	1/28/2015	MAGNETORESISTANCE SENSORS FOR POSITION AND ORIENTATION DETERMINATION
CN	201010153243.0	4/20/2010	201010153243.0	10/29/2014	OPERATING TABLE
CN	201010155009.1	1/8/2001	201010155009.1	11/14/2012	BIOMEDICAL FOAMS,PREPARETION THEREOF AND APPLICATION
CN	201010288948.3	9/19/2010	201010288948.3	12/17/2014	SURGICAL LIGHT
CN	201220209711.6	5/10/2012	201220209711.6	1/30/2013	ELECTRONIC SURGICAL PEN PROVIDED WITH SMOKE DISCHARGING PIPE
CN	201280053415.4	3/29/2014			PROCESS FOR PREPARING A SYNTHETIC FOAM HAVING A CONTROLLED PARTICLE DISTRIBUTION

PATENT

REEL: 059037 FRAME: 0770

Country	Application No.	Application Date	Registration No.	Registration Date	Title
CN	201310403644.0	12/31/2013			DEVICES FOR ANASTOMOSIS
CN	201430532484.5	12/17/2014	201430532484.5	7/29/2015	Surgical Navigation Sticker or Pattern (Tracker) - DESGEP9
CN	201430532664.3	12/17/2014	201430532664.3	7/19/2015	HEADSET FOR SURGICAL NAVIGATION - DESGEP7
CN	201430532704.4	12/17/2014	201430532704.4	5/20/2015	SURGICAL INSTRUMENT - DESGEP1, DESGEP2, DESGEP3
CN	201430532711.4	12/17/2014	201430532711.4	4/8/2015	SUPPORT PLATE FOR SURGICAL NAVIGATION - DESGEP8
CN	201430532828.2	12/17/2014	201430532828.2	7/29/2015	Headset for Surgical Navigation (Bracket Assembly) - DESGEP6
CN	201430532829.7	12/17/2014	201430532829.7	11/11/2015	Surgical Navigation Sticker or Pattern (Registration Sticker) - DESGEP5
CN	201430532973.0	12/17/2014	201430532973.0	5/20/2015	HANDPIECE FOR A SURGICAL INSTRUMENT - DESGEP4
CN	2014800762376	8/23/2016	2014800762376	10/9/2018	VASO-OCCLUSIVE COIL WITH BENDING SECTIONS
CN	2015800184756	10/8/2016	2015800184756	5/29/2018	IMPLANT DELIVERY SYSTEM
CN	201580027802.4	5/28/2015	106604696A		VASCULAR OCCLUSION DEVICE AND METHOD OF USE
CN	201580036127.1	12/30/2016			CONICAL END CAP
CN	201580050298.X	3/17/2017	201580050298.X	3/3/2020	POWERED SURGICAL HANDPIECE WITH A CHUCK THAT FACILITATES ALIGNMENT OF THE CUTTING ACCESSORY FITTED TO THE TOOL
CN	201580050478.8	3/17/2017	201580050478.80	7/23/2019	SURGICAL BUR WITH A SINGLE CUTTING FLUTE
CN	201580067314.6	6/9/2017	201580067314.6	4/16/2019	SURGICAL TOOL WITH A SELECTIVELY BENDABLE SHAFT AND CABLES THAT SELECTIVELY BEND THE SHAFT AND THAT, WHEN THE SHAFT IS BENT, ARE IN TENSION
CN	201580080260.7	11/22/2017			IMPLANT SYSTEM FOR BONE FIXATION
CN	2016800201826	9/29/2017			APPARATUS AND METHODS FOR ADMINISTERING TREATMENT WITHIN A BODILY DUCT OF A PATIENT
CN	201680021922.8	10/13/2017	201680021922.8	1/24/2020	EMBOLECTOMY DEVICES AND METHODS
CN	201680037363.X	12/10/2020			SURGICAL SAGITTAL BLADE CARTRIDGE WITH A REINFORCED GUIDE BAR
CN	2016800419633	1/16/2018			SURGICAL INSTRUMENT WITH ULTRASONIC TIP FOR FIBROUS TISSUE REMOVAL
CN	2016800547167	3/20/2018			EMBOLECTOMY DEVICES

PATENT

REEL: 059037 FRAME: 0771

Country	Application No.	Application Date	Registration No.	Registration Date	Title
CN	2016800550403	3/20/2018			EMBOLECTOMY DEVICES
CN	201680073565.X	6/14/2018	201680073565.X	3/16/2021	VASO-OCCLUSIVE DEVICE AND DELIVERY ASSEMBLY
CN	201680073565X	6/14/2018			VASO-OCCLUSIVE DEVICE AND DELIVERY ASSEMBLY
CN	201680074865X	6/20/2018			EMBOLIC DEVICES AND METHODS OF MANUFACTURING SAME
CN	201780031602.5	11/22/2018	201780031602.5		SURGICAL INSTRUMENT HAVING CUTTING ASSEMBLY WITH GRIP
CN	201810004463.3	1/3/2018	201810004463.3		SELF-HOLDING SCREW HEAD
DE	00104781.0	9/30/1992	69233026.7	4/23/2003	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
DE	01930893.1	4/30/2001	60144953.3	7/13/2011	FLUOROSCOPIC TRACKING AND VISUALIZATION SYSTEM
DE	03010295.8	9/30/1992	69233593.5	12/28/2005	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
DE	03705491.3	2/5/2003	603.16.115.4	9/5/2007	DL-LACTIDE-EPISILON-CAPROLACTONE COPOLYMERS
DE	03776063.4	11/3/2003	603.37.926.5	8/3/2011	BIODEGRADABLE DRAINS FOR MEDICAL APPLICATIONS
DE	04700801.6	1/8/2004	602004032514.7	5/4/2011	BIOMEDICAL FOAMS
DE	05254709.8	7/28/2005	602005007661.1	8/7/2008	METAL ARTIFACT REDUCTION IN 3D - X-RAY IMAGE RECONSTRUCTION BY SPATIAL ARTIFACTS INFORMATION
DE	05405411.9	6/27/2005	602005050743.4	11/13/2016	SELF-GUIDING THREADED PASTERER
DE	06114661.9	5/29/2006	602006052943.0	7/5/2017	CLAMPING ELEMENT AND INSERT THEREFOR
DE	06718164.4	1/11/2006	60.2006.050.336.9	9/21/2016	VASO-OCCLUSIVE DEVICES WITH ATTACHED POLYMER STRUCTURES
DE	06762524.4	7/11/2006	502006013278.8	10/16/2013	OPERATIONAL LAMP
DE	06776568.5	8/2/2006	50.2006.013.281.8	10/16/2013	OPERATING LUMINA
DE	06789408.9	8/4/2006	602006053735.2	9/27/2017	SYSTEM AND METHOD FOR SPINAL IMPLANT PLACEMENT
DE	07013505.8	7/10/2007	602007052064.9	8/23/2017	MEASURING DEVICE FOR MEASURING A LENGTH OF A THROUGH-HOLE IN A BONE
DE	07711497.3	2/9/2007	502007015529.2	3/22/2017	ADHESIVE FOR MEDICAL APPLICATIONS AND MEANS FOR HAEMOSTASIS
DE	07736156.6	3/29/2007	602007046021.2	4/27/2016	SYSTEM AND METHOD FOR OPTICAL POSITION MEASUREMENT AND GUIDANCE OF A RIGID OR SEMI FLEXIBLE TOOL TO A TARGET
DE	07818232.6	9/18/2007	60.2007.058.254.7	5/26/2010	ANGULARLY STABLE FIXATION OF AN IMPLANT
DE	07819617.7	11/6/2007	602007047413.2	8/10/2016	POLYAXIAL LOCKING MECHANISM
DE	08735156.5	4/10/2008	602008044781.2	6/22/2016	BONE SCREW HOLDING DEVICE

Country	Application No.	Application Date	Registration No.	Registration Date	Title
DE	08748894.6	4/11/2008	602008048230.8	1/4/2017	HIP FRACTURE DEVICE WITH STATIC LOCKING MECHANISM ALLOWING COMPRESSION
DE	09002355.7	2/19/2009	502009007922.2	9/4/2013	SUPPORT FOR SURGICAL LIGHT
DE	09010523.0	8/14/2009	602009042202.2	11/9/2016	SYSTEM FOR AND METHOD OF VISUALIZING AN INTERIOR OF A BODY
DE	09150507.3	1/14/2009	602009046934.7	7/5/2017	MEDICAL DEVICE CLAMPING ELEMENT
DE	09170107.9	9/11/2009	602009051579.9	4/4/2018	EXTERNAL FIXATION COMPONENT
DE	09170105.2	9/11/2009	602009051580.2	4/4/2018	EASY TO CLEAN CLAMPING DEVICE
DE	09756158.3	10/2/2009	602009042628.1	11/23/2016	ORTHOPEDIC IMPLANT IN THE FORM OF A PLATE TO BE FIXED BETWEEN TWO BONE PARTS
DE	10009959.7	9/20/2010	602010039742.4	1/25/2017	TECHNIQUE FOR REGISTERING IMAGE DATA OF AN OBJECT
DE	10153136.6	1/9/2009	602009040160.2	8/3/2016	SYSTEM FOR STEREOTACTIC COMPUTER ASSISTED SURGERY BASED ON THREE-DIMENSIONAL VISUALIZATION
DE	10162029.2	1/18/2008	602008049903.0	4/19/2017	IMPROVED POLYAXIAL SCREWDRIVER FOR A PEDICLE SCREW SYSTEM
DE	10165798.9	3/7/2006	502006014910.9	4/27/2016	DATA TRANSMISSION SYSTEM USING ACCUSTICAL AND ELECTROMAGNETICAL COMMUNICATION, INTEGRATED INTO AN IMPLANT
DE	102005036275.3	8/2/2005			OPERATING LUMINA SUSPENSION
DE	102008011129.5	2/26/2008			HANDLE FOR OPERATION LAMP
DE	102008039772.5	8/26/2008			OPERATING TABLE
DE	102009018270.5	4/21/2009			SURGICAL LIGHT
DE	102009042338.9	9/21/2009	102009042338	3/21/2019	Operationsleuchte
DE	102010026319.2	7/7/2010			OPERATING TABLE
DE	102010046845.2	9/29/2010			OPERATING TABLE
DE	102010051126.9	11/11/2010			OPERATING TABLE
DE	102011116524.3	10/20/2011			APPARATUS FOR SUPPORTING A PATIENT HANDLE
DE	102011117700.4	11/4/2011			OPERATING TABLE
DE	102013223486.4	11/18/2013			OR LIGHT WITH ADAPTIVE GLARE REDUCTION BY AUTOMATIC LIGHT FIELD SIZE ADJUSTMENT AND ILLUMINATION SETTING: OP-LEUCHTE MIT ADAPTER BLENDUNGSBEGRENZUNG
DE	102015106519.3	4/28/2015			PATIENT SUPPORT WITH CONNECTABLE SUPPORTING PARTS
DE	102015112738.5	8/3/2015			VACUUM MIXING DEVICE FOR BONE CEMENT AND METHOD FOR MIXING BONE CEMENT IN SAID DEVICE
DE	10710798.9	3/17/2010	502010016026.4	5/29/2019	DELIVERY WIRE FOR OCCLUSIVE DEVICE DELIVERY SYSTEM
DE	10712278.0	4/1/2010	602010055896.7	12/19/2018	SURGICAL TARGETING SYSTEM AND METHOD
DE	10734735.3	7/16/2010	602010053695.5	9/19/2018	

Country	Application No.	Application Date	Registration No.	Registration Date	Title
DE	10773927.8	11/10/2010	602010056078.3	12/26/2018	METHOD OF MANUFACTURING A POLYMER BONE FOAM
DE	10805708.4	12/23/2010	602010035682.5	8/17/2016	DEVICES AND METHODS FOR MONITORING THE ROTATIONAL ORIENTATION OF BONE FRAGMENTS
DE	11007074.5	8/31/2011	602011068904.5	10/14/2020	BONE PLATE WITH HOOK PORTION
DE	11007075.2	8/31/2011	602011052694.4	10/10/2018	IMPLANT CONTAINER AND IMPLANT CONTAINER SYSTEM
DE	11007282.4	9/7/2011	602011070522.9	3/31/2021	SURGICAL POWER TOOL
DE	11007495.2	9/14/2011	502011007314.3	7/15/2015	OPERATING TABLE WITH ADJUSTABLE SUPPORT LEG
DE	11008554.5	10/25/2011	502011001773.1	12/11/2013	OPERATING TABLE
DE	11008993.5	11/11/2011	502011006856.5	5/20/2015	OPERATING UNIT HAVING DISPLAY
DE	11150200.1	4/20/2005	602005037669.0	12/26/2012	DEVICES FOR ANASTOMOSIS
DE	12000196.1	5/16/2008	602008049026.2	3/1/2017	MEDICAL IMPLANT DETACHMENT SYSTEMS
DE	12169104.2	5/23/2012	602012066843.1	1/1/2020	VIRTUAL 3D OVERLAY AS REDUCTION AID FOR COMPLEX FRACTURES
DE	12190323.1	10/29/2012	502012010901.9	5/8/2013	HANDLE
DE	12707703.0	2/29/2012	602012061639.3	7/3/2019	SYSTEM FOR HANDLING AN AUGMENTATION IMPLANT
DE	12709472.0	3/6/2012	602012069657.5	4/29/2020	BALLOON CATHETER AND SUPPORT SHAFT FOR SAME
DE	12726740.9	5/23/2012	602012062927.4	8/14/2019	ENTRY PORTAL NAVIGATION
DE	12766901.8	9/27/2012	602012034464.4	7/12/2017	ROTATIONAL POSITION DETERMINATION
DE	12780304.7	10/1/2012	602012073515.5	12/2/2020	PROCESS FOR PREPARING A SYNTHETIC FOAM HAVING A CONTROLLED PARTICLE DISTRIBUTION
DE	13171062.6	6/7/2013	602013013719.6	11/9/2016	SLEEVE CLAMP
DE	13180888.3	8/19/2013	602013070462.7	7/8/2020	BONE SCREW AND WASHER INSERTION TOOL
DE	13191758.5	9/30/2010	602010035261.7	8/3/2016	COMBINATION OF PIN-INSERTER AND PIN-MAGAZINE
DE	13756887.9	9/2/2013	602013025825.2	8/30/2017	METHOD OF MANUFACTURING AN IMPLANT FOR USE IN A SURGICAL PROCEDURE
DE	13759876.9	8/30/2013	2890412	10/7/2020	HEMOSTATIC FOAM
DE	14004396.9	12/23/2014	602014076716.8	4/21/2021	SYSTEM AND METHOD FOR RECONSTRUCTING A TRAJECTORY OF AN OPTICAL FIBER
DE	14004440.5	12/30/2014	602014007713.7	3/22/2017	DISTRACTOR WITH BIDIRECTIONAL ROTATION CONTROL
DE	14185888.6	9/23/2014	602014063080.4	4/1/2020	LUMBAR-SACRAL SCREW INSERTION AND MANIPULATION
DE	14188062.5	10/8/2014	602014029860.5	8/8/2018	PIVOTING VERTEBRAL PLATE
DE	14189839.5	10/22/2014	602014001716.9	4/27/2016	PERCUTANEOUS BONE GRAFT DELIVERY SYSTEM AND METHOD
DE	14193384.6	11/17/2014	502014001696.2	10/12/2016	OPERATING TABLE
DE	14197996.3	12/15/2014	602014060283.5	1/22/2020	TISSUE RETRACTION AND VERTEBRAL DISPLACEMENT DEVICES, SYSTEMS
DE	14705344.1	2/18/2014	602014022937.9	3/28/2018	BONE LENGTH DETERMINATION
DE	14723131.0	4/22/2014	602014039083.8	1/2/2019	METHOD FOR DRUG LOADING HYDROXYAPATITE COATED IMPLANT SURFACES

Country	Application No.	Application Date	Registration No.	Registration Date	Title
DE	14723533.7	3/12/2014	602014050829.4	7/31/2019	VASO-OCCLUSIVE DEVICE DELIVERY SYSTEM
DE	14724464.4	5/16/2014	602014055550.0	10/23/2019	ORTHOPEDIC LOCKING SCREW FOR AN ORTHOPEDIC FASTENING SYSTEM AND METHOD OF SECURING AN ORTHOPEDIC LOCKING SCREW
DE	14736752.8	7/3/2014	602014052142.8	8/21/2019	CONICAL END CAP FOR INTRAMEDULLARY NAIL
DE	14742357.8	6/19/2014	602014052152.5	8/21/2019	CO-PRECIPITATION OF A THERAPEUTIC AGENT INTO HYDROXYAPATITE COATINGS
DE	15000033.9	1/9/2015	602015010831.0	5/9/2018	IMPLANT FOR BONE FIXATION
DE	15002307.5	8/3/2015	602015041883.2	11/20/2019	CABLE PLUGS FOR BONE PLATES
DE	15002833.0	10/2/2015	602015019938.3	11/21/2018	PERIPROSTHETIC EXTENSION PLATE
DE	15002943.7	3/29/2007	602007054705.9	4/25/2018	SYSTEM AND METHOD FOR OPTICAL POSITION MEASUREMENT AND GUIDANCE OF A RIGID OR SEMI FLEXIBLE TOOL TO A TARGET
DE	15003519.4	12/10/2015	602015008074.2	2/21/2018	BONE PLATE WITH POLYAXIAL LOCKING MECHANISM
DE	15003672.1	12/23/2015	602015029137.9	5/1/2019	BONE PLATE WITH GUIDING CHANNELS
DE	15151241.5	1/15/2015	602015043309.2	12/11/2019	IMPLANT INSERTION TOOL
DE	15170166.1	6/1/2015	602015007970.1	2/14/2018	METACARPAL ROD ANCHOR FOR A TRAPEZOMETACARPAL PROSTHESIS
DE	15185241.5	9/15/2015	602015061792.4	11/11/2020	ORTHOPEDIC PACKAGING
DE	15190728.4	10/21/2015	602015009277	3/28/2018	TOOL FOR ADJUSTING AN EXTERNAL FIXATION FRAME
DE	15713272.1	3/10/2015	602015062841.1	12/2/2020	INTRAMEDULLARY AUTOGRAFT HARVESTER
DE	15717370.9	4/6/2015	602015011425.6	5/23/2018	IMPLANT DELIVERY SYSTEM
DE	15732294.2	7/3/2015	602015015604.8	8/29/2018	CONICAL END CAP FOR INTRAMEDULLARY NAIL
DE	15738154.2	5/22/2015	602015032727.6	6/26/2019	IMPLANT SYSTEM FOR BONE FIXATION
DE	15747338.0	7/27/2015	602015044684.4	1/1/2020	POWERED SURGICAL HANDPIECE WITH A CHUCK THAT FACILITATES ALIGNMENT OF THE CUTTING ACCESSORY FITTED TO THE TOOL
DE	15747646.6	7/15/2015	602015012302.6	6/13/2018	METHOD OF MANUFACTURING COATED TUBULAR SUPPORT MEMBERS
DE	15753848.9	8/13/2015	602015032741.1	6/26/2019	SURGICAL BUR WITH A SINGLE CUTTING FLUTE
DE	15784188.3	9/30/2015	602015021519.2	12/12/2018	POWERED SURGICAL TOOL SYSTEM INCLUDING A CUTTING ACCESSORY WITH A ROTATING SHAFT AND A NOSE CAPABLE OF COOLING THE SHAFT
DE	15790729.6	10/15/2015	602015013820.1	7/18/2018	SURGICAL TOOL WITH A SELECTIVELY BENDABLE SHAFT, THE SHAFT HAVING CABLES THAT SELECTIVELY BEND THE SHAFT AND THAT, WHEN SHAFT IS BENT, ARE IN TENSION
DE	15808491.3	11/18/2015	602015044379.9	12/25/2019	ORTHOPEDIC LOCKING SCREW FOR AN ORTHOPEDIC FASTENING SYSTEM
DE	15823527.5	12/17/2015	60 015067286.0	3/24/2021	EXPANDABLE BONE NAIL

Country	Application No.	Application Date	Registration No.	Registration Date	Title
DE	16000121.0	1/20/2016	602016050103.1	12/23/2020	SURGICAL SAGITTAL SAW AND COMPLEMENTARY BLADE WITH FEATURES THAT FIXEDLY HOLD THE BLADE STATIC TO THE SAW
DE	16000665.6	3/18/2016	602016039824.9	7/15/2020	LOAD DISTRIBUTOR FOR A STERNUM CLOSURE DEVICE AND TOOL FOR CUTTING THE LOAD DISTRIBUTOR
DE	16002390.9	11/11/2016	602016013001.7	5/1/2019	IMPLANT FOR BONE FIXATION
DE	16151087.0	1/13/2016	60 2016 003 401.8	6/13/2018	GROWING RODS AND METHODS OF USE
DE	16151375.9	1/14/2016	3045151	1/20/2020	SPINAL IMPLANT WITH POROUS AND SOLID SURFACES
DE	16165836.4	10/22/2014	602014017764.6	11/22/2017	PERCUTANEOUS BONE GRAFT DELIVERY SYSTEM
DE	16167146.6	4/26/2016	502016012057.9	12/30/2020	VERFAHREN UND VORRICHTUNG ZUR ANSTEUERUNG EINER OPERATIONSLEUCHE - OR LIGHT WITH ADAPTIVE GLARE REDUCTION BY AUTOMATIC
DE	16179304.7	7/13/2016	602016013499.3	5/8/2019	ADJUSTMENT INSTRUMENT WITH TACTILE FEEDBACK
DE	16180988.4	7/25/2016	502016009982.0	5/20/2020	PATIENT SUPPORT WITH CONNECTABLE SUPPORTING PARTS
DE	16203879.8	12/13/2016	602016007808.2	12/5/2018	UNIVERSAL STERILE PACKAGING ASSEMBLY
DE	16715197.6	3/23/2016	602016022081.4	10/9/2019	BONE MARROW HARVESTING DEVICE AND STORAGE METHODS
DE	16717810.2	4/13/2016	602016022539.5	10/16/2019	EMBOLECTOMY DEVICES AND METHODS
DE	16719559.3	2/29/2016	602016049386.1	12/9/2020	CONDYLAR FRACTURE FIXATION SYSTEM
DE	16741409.3	6/15/2016	602016022580.8	10/16/2019	SURGICAL INSTRUMENT WITH ULTRASONIC TIP FOR FIBROUS TISSUE REMOVAL
DE	16777844.8	9/20/2016	602016030174.1	2/19/2020	EMBOLECTOMY DEVICES
DE	16778552.6	9/20/2016	602016008797.9	12/26/2018	EMBOLECTOMY DEVICES
DE	16820126.7	12/14/2016	6020160004835.3	8/15/2018	VASO-OCCCLUSIVE DEVICE AND DELIVERY ASSEMBLY
DE	16904802.2	6/9/2016	602016049684.4	12/9/2020	BONE SCREW SYSTEM
DE	17000133.3	1/27/2017	602017010502.3	1/8/2020	BONE PLATE WITH ALTERNATING CHAMFERS
DE	17000134.1	1/27/2017	602017007923.5	10/23/2019	FLOATING LOCKING INSERT
DE	17001379.1	8/11/2017	602017016302.3	5/13/2020	BURR HOLE PLUG
DE	17001395.7	8/14/2017	602017025258.1	10/14/2020	FEMUR PLATE
DE	17158141.6	2/27/2017	602017013432.5	3/25/2020	ROD CUTTING DEBRIS COLLECTOR AND GUIDE SYSTEM AND METHOD FOR SPINAL IMPLANT PLACEMENT
DE	17160251.9	8/4/2006	602006059732.0	10/7/2020	
DE	17174141.6	6/2/2017	602017031569.9	1/20/2021	INTRAMEDULLARY IMPLANT AND METHOD OF USE
DE	17175657.0	6/13/2017	602017021429.9	8/12/2020	GEAR MECHANISMS FOR FIXATION FRAME STRUTS
DE	17176613.2	5/16/2008	602008062720.9	5/13/2020	APPARATUS FOR DIRECT VERTEBRAL ROTATION
DE	17185236.1	8/8/2017	3284428	6/19/2019	BONE GRAFT DELIVERY LOADING ASSEMBLY
DE	17192912.8	10/22/2014	602014047064.5	5/15/2019	PERCUTANEOUS BONE GRAFT DELIVERY SYSTEM
DE	17733571.8	4/14/2017	602017039249.9	5/26/2021	CANNULA LOCK WITH A BRAKE THAT ROTATES AND ANCHORS THAT DEPLOY INTO THE BONE AGAINST WHICH THE CANNULA LOCK IS SET

PATENT

REEL: 059037 FRAME: 0776

Country	Application No.	Application Date	Registration No.	Registration Date	Title
DE	17745230.7	7/14/2017	602017017069.0	5/20/2020	CUTTING ASSEMBLY FOR SURGICAL INSTRUMENT WITH CLOG REDUCING TIP
DE	17772276.6	9/15/2017	602017015367.2	4/22/2020	TIP FOR AN ULTRASONIC SURGICAL TOOL WITH CASE HARDENED CUTTING EDGES AND METHOD OF MAKING SAME
DE	17838148.9	12/6/2017	602017016868.8	5/13/2020	ADVANCED LOCKING SCREW
DE	18150311.1	1/4/2018	602018001111.0	1/13/2019	SELF-HOLDING SCREW HEAD
DE	18154877.7	2/2/2018	602018000435.1	8/21/2019	TENSIONING CABLE LOCKING DEVICE
DE	18163008.8	3/21/2018	602018001072.6	11/6/2019	STEMLESS METAPHYSAL HUMERAL IMPLANT
DE	18168182.6	4/19/2018	602018005632.7	7/1/2020	TRACKER FOR A SURGICAL NAVIGATION SYSTEM
DE	18169717.8	3/18/2016	602016040242.4	7/15/2020	LOAD DISTRIBUTOR FOR A STERNUM CLOSURE DEVICE AND TOOL FOR CUTTING THE LOAD DISTRIBUTOR
DE	18185418.3	5/14/2014	602014075283.7	2/24/2021	PROCESSOR ARRANGEMENT FOR TRACKING THE POSITION OF A WORK TARGET
DE	18198745.4	10/4/2018	602018006213.0	7/22/2020	PEDICLE SUBTRACTION OSTEOTOMY GUIDE
DE	18201381.3	9/30/2015	602015067128.7	3/17/2021	POWERED SURGICAL TOOL SYSTEM INCLUDING A CUTTING ACCESSORY WITH A ROTATING SHAFT AND A NOSE CAPABLE OF COOLING THE SHAFT
DE	18708876.0	2/22/2018	602018003.651.2	4/8/2020	EMBOLECTOMY DEVICE HAVING MULTIPLE SEMI-TUBULAR CLOT ENGAGING STRUCTURES
DE	18762997.7	8/22/2018	602018011896.9	1/13/2021	IMPLANT DELIVERY SYSTEM
DE	18779827.7	8/17/2018	602018017427.3	5/19/2021	INDEPENDENT ROD SUSPENSION
DE	19165100.9	5/23/2014	602014070659.2	9/23/2020	TARGETING ADJUSTMENT
DE	202017101191.7	3/2/2017	202017101191.7	3/20/2017	BONE SCREW (SLM) (SELECTIVE-LASER-MELTED)
DE	69826275.1-08		69826275.1	9/15/2004	STRETCH RESISTANT VASO-OCCCLUSIVE COILS (ID)
DE	93923916.6	10/15/1993	69318540.6	6/8/1995	ULTRASOFT EMBOLISM PRODUCING DEVICES AND PROCESS FOR USING THEM
DE	95307305.3	10/16/1995	69520186.7	2/28/2001	DETACHABLE ENDOVASCULAR OCCLUSION DEVICE ACTIVATED BY ALTERNATING ELECTRIC CURRENT
DE	95925540.7	7/6/1995	69534913.9	4/5/2006	CATHETER WITH KINK-RESISTANT DISTAL TIP
DE	96308700.2	12/2/1996	69629167.3	7/23/2003	BRAIDED BODY BALLOON CATHETER
DE	99921372.1	4/23/1999	69918543.2	7/7/2004	VASCULAR INFUSION DEVICE
DE	99939800.1	6/4/1999	69912956.7	11/19/2003	BIOMEDICAL POLYURETHANE, ITS PREPARATION AND USE
DK	04700801.6		1581268	5/4/2011	BIOMEDICAL FOAMS
DK	11150200.1		2347723	12/26/2012	DEVICES FOR ANASTOMOSIS
DK	PA201270240				METHODS OF MANUFACTURING FLEXIBLE POLYMERIC MEDICAL SPIRAL TUBINGS, TUBINGS MADE BY THE METHODS AND USES OF THE TUBINGS
EA	201490708				PROCESS FOR PREPARING A SYNTHETIC FOAM HAVING A CONTROLLED PARTICLE DISTRIBUTION
ECD	000167266-0002	9/11/2009	900167266-0002	9/11/2009	EXFIX KLEMMEN

Country	Application No.	Application Date	Registration No.	Registration Date	Title
ECD	004661304-0003	1/10/2018	004661304-0003	1/10/2018	SPINAL FASTENER WITH SERRATED THREAD
ECD	004661304-0004	1/10/2018	004661304-0004	1/10/2018	SPINAL FASTENER WITH SERRATED THREAD
ECD	005818291-0001	1/16/2018	005818291-0001	1/16/2018	GENERATORS
ECD	005818291-0002	1/16/2018	005818291-0002	1/16/2018	GENERATORS
ECD	005818291-0003	1/16/2018	005818291-0003	1/16/2018	GENERATORS
ECD	005818291-0004	1/16/2018	005818291-0004	1/16/2018	GENERATORS
ECD	005818291-0005	1/16/2018	005818291-0005	1/16/2018	GENERATORS
ECD	90011672660004	9/11/2009	9001167266-0004	9/11/2009	EXFIX KLEMMEN
ECD	90011672660007	9/11/2009	9001167266-0007	9/11/2009	EXFIX KLEMMEN
ECD	90011672660010	9/11/2009	9001167266-0010	9/11/2009	EXFIX KLEMMEN
ECD	90011672660013	9/11/2009	9001167266-0013	9/11/2009	EXFIX KLEMMEN
ECD	90011672660016	9/11/2009	9001167266-0016	9/11/2009	EXFIX KLEMMEN
ECD	90011672660028	9/11/2009	9001167266-0028	9/11/2009	EXFIX KLEMMEN
EP	01930893.1	11/7/2002	1278458	7/13/2011	FLUOROSCOPIC TRACKING AND VISUALIZATION SYSTEM
EP	02080448.0				BIOMEDICAL POLYURETHANE, IT'S PREPARATION AND USE
EP	03705491.3		1472301	9/5/2007	DL-LACTIDE-EPSILON-CAPROLACTONE COPOLYMERS
EP	03776063.4	11/3/2003	1556097	8/3/2011	BIODEGRADABLE DRAINS FOR MEDICAL APPLICATIONS
EP	04700801.6	1/8/2004	1581268	5/4/2011	BIOMEDICAL FOAMS
EP	05737561.0		1746941	11/16/2011	DEVICES FOR ANASTOMOSIS
EP	09002355.7		2096349	9/4/2013	SUPPORT FOR SURGICAL LIGHT
EP	11007495.2		2436357	7/15/2015	OPERATING TABLE WITH ADJUSTABLE SUPPORT LEG
EP	11150200.1		2347723	12/26/2012	DEVICES FOR ANASTOMOSIS
EP	11751803.5	8/1/2011			ELONGATED ELECTROSURGICAL INSTRUMENT, A SWITCH MEANS FOR SAID INSTRUMENT, AND AN ASSEMBLY KIT
EP	11751804.3	8/1/2011			ELECTROSURGICAL INSTRUMENT AND ELECTROSURGICAL CONDUCTIVE ELECTRODE FOR USE WITH THE INSTRUMENT
EP	11751805.0	8/1/2011			ELONGATED ELECTROSURGICAL INSTRUMENT, A SUCTION TIP FOR THE ELECTROSURGICAL INSTRUMENT AND METHOD OF ADJUSTING THE AXIAL POSITION OF THE SUCTION TIP ON THE ELECTROSURGICAL INSTRUMENT
EP	11754826.3	8/1/2011	2726007	1/23/2019	A COUPLING MEANS CONNECTING AN ELECTROSURGICAL INSTRUMENT TO A VACUUM SOURCE, AN ELECTROSURGICAL INSTRUMENT PROVIDED WITH THE COUPLING MEANS AND A KIT INCLUDING THE COUPLING MEANS

Country	Application No.	Application Date	Registration No.	Registration Date	Title
EP	11773665.2	9/12/2011	2758089	7/17/2019	METHODS OF MANUFACTURING FLEXIBLE POLYMERIC MEDICAL SPIRAL TUBINGS, TUBINGS MADE BY THE METHODS AND USES OF THE TUBINGS
EP	12187422.6				DEVICE FOR SUPPORTING A PATIENT
EP	12726740.9	11/17/2014	2852337	8/14/2019	ENTRY PORTAL NAVIGATION
EP	12756526.5	9/12/2012			METHODS OF MANUFACTURING FLEXIBLE POLYMERIC MEDICAL SPIRAL TUBINGS, TUBINGS MADE BY THE METHODS AND USES OF THE TUBINGS
EP	12766901.8	1/13/2015	2900156	7/12/2017	ROTATIONAL POSITION DETERMINATION
EP	12780304.7	4/28/2014	2760661	12/2/2020	PROCESS FOR PREPARING A SYNTHETIC FOAM HAVING A CONTROLLED PARTICLE DISTRIBUTION
EP	13756887.9	2/11/2016	3041521	8/30/2017	METHOD OF MANUFACTURING AN IMPLANT FOR USE IN A SURGICAL PROCEDURE
EP	13759876.9	3/3/2015	2890412	10/7/2020	HEMOSTATIC FOAM
EP	13762425.0	4/7/2015	2892443	8/9/2017	SURGICAL BUR WITH PLURAL FLUTES, A SINGLE ONE OF THE FLUTES HAVING A GROOVE THAT INTERSECTS THE CUTTING EDGE OF THE FLUTE
EP	14004396.9	12/23/2014		12/23/2034	System for reconstructing a trajectory of an optical fiber
EP	14004440.5	12/30/2014	3040038	3/22/2017	DISTRACTOR WITH BIDIRECTIONAL ROTATION CONTROL
EP	14188062.5	10/8/2014	2865347	8/8/2018	PIVOTING VERTEBRAL PLATE
EP	14189839.5	10/22/2014	2865341	4/27/2016	PERCUTANEOUS BONE GRAFT DELIVERY SYSTEM AND METHOD
EP	14197996.3	12/15/2014	2898836	1/22/2020	TISSUE RETRACTION AND VERTEBRAL DISPLACEMENT DEVICES, SYSTEMS, AND METHODS FOR POSTERIOR SPINAL FUSION
EP	14705344.1	7/5/2016	3107456	3/28/2018	BONE LENGTH DETERMINATION
EP	14723131.0	9/4/2015	2988793	1/2/2019	METHOD FOR DRUG LOADING HYDROXYAPATITE COATED IMPLANT SURFACES
EP	14736752.8	12/19/2016	3164090	8/21/2019	CONICAL END CAP FOR INTRAMEDULLARY NAIL
EP	14817717.3	12/17/2015		6/25/2034	MEDIAL DISTAL FEMUR BONE PLATE SYSTEM
EP	14827675.1	7/22/2016			VASO-OCCCLUSIVE COIL WITH BENDING SECTIONS
EP	15000033.9	1/9/2015	3042622	5/9/2018	IMPLANT FOR BONE FIXATION
EP	15001194.8	4/22/2015			PLATES WITH COUNTERSINKS
EP	15002307.5	8/3/2015	2982322	1/20/2019	CABLE PLUGS FOR BONE PLATES
EP	15002760.5	9/24/2015		9/24/2035	BONE PLATE LOCKING MECHANISM
EP	15002833.0	10/2/2015	3001966	1/21/2018	PERIPROSTHETIC EXTENSION PLATE
EP	15002943.7	10/15/2015	3032456	4/25/2018	SYSTEM AND METHOD FOR OPTICAL POSITION MEASUREMENT AND GUIDANCE OF A RIGID OR SEMI FLEXIBLE TOOL TO A TARGET
EP	15003353.8	11/24/2015		11/24/2035	STRUT PLATE AND CABLING SYSTEM
EP	15003519.4	12/10/2015	3178423	2/21/2018	BONE PLATE WITH POLYAXIAL LOCKING MECHANISM

Country	Application No.	Application Date	Registration No.	Registration Date	Title
EP	15003672.1	12/23/2015	3184064	5/1/2019	BONE PLATE WITH GUIDING CHANNELS
EP	15151241.5	1/15/2015	2896388	12/11/2019	IMPLANT INSERTION TOOL
EP	15170166.1	6/1/2015	2952159	2/14/2018	METACARPAL ROD ANCHOR FOR A TRAPEZOMETACARPAL PROSTHESIS
EP	15185241.5	9/15/2015	2995271	11/11/2020	ORTHOPEDIC PACKAGING
EP	15187397.3	9/29/2015	3009089	6/21/2017	APPARATUS AND METHOD FOR DIRECT VERTEBRAL ROTATION
EP	15190728.4	10/21/2015	3011920	3/28/2018	TOOL FOR ADJUSTING AN EXTERNAL FIXATION FRAME
EP	15705463.6	9/5/2016	3116415	2/6/2035	BONE MARROW HARVESTING AND STORAGE
EP	15713272.1	10/11/2016	3128962	12/2/2020	INTRAMEDULLARY AUTOGRAFT HARVESTER
EP	15717370.9	10/19/2016	3128962	5/23/2018	IMPLANT DELIVERY SYSTEM
EP	15732294.2	12/8/2016	3164091	8/29/2018	CONICAL END CAP
EP	15738154.2	10/17/2017	3297555	6/26/2019	IMPLANT SYSTEM FOR BONE FIXATION
EP	15747338.0	2/3/2017	3177215	1/1/2020	POWERED SURGICAL HANDPIECE WITH A CHUCK THAT FACILITATES ALIGNMENT OF THE CUTTING ACCESSORY FITTED TO THE TOOL
EP	15747646.6	2/9/2017	3169393	6/13/2018	METHOD OF MANUFACTURING COATED TUBULAR SUPPORT MEMBERS
EP	15753848.9	2/10/2017	3179926	6/26/2019	SURGICAL BUR WITH A SINGLE CUTTING FLUTE
EP	15784188.3	8/16/2017	3229709	12/12/2018	POWERED SURGICAL TOOL SYSTEM INCLUDING A CUTTING ACCESSORY WITH A ROTATING SHAFT AND A NOSE CAPABLE OF COOLING THE SHAFT
EP	15790729.6	4/18/2017	3206600	7/18/2018	SURGICAL TOOL WITH A SELECTIVELY BENDABLE SHAFT, THE SHAFT HAVING CABLES THAT SELECTIVELY BEND THE SHAFT AND THAT, WHEN SHAFT IS BENT, ARE IN TENSION
EP	15798783.5	5/28/2015	3148481		VASCULAR OCCLUSION DEVICE AND METHOD OF USE
EP	15808491.3	11/18/2015	3376981	12/25/2019	ORTHOPEDIC LOCKING SCREW FOR AN ORTHOPEDIC FASTENING SYSTEM
EP	15823527.5	7/16/2018		12/17/2035	EXPANDABLE BONE NAIL
EP	16000121.0	1/20/2016		1/20/2036	SURGICAL SAGITTAL SAW AND COMPLEMENTARY BLADE WITH FEATURES THAT FIXEDLY HOLD THE BLADE STATIC TO THE SAW
EP	16000665.6	3/18/2016	3219272	7/15/2020	LOAD DISTRIBUTOR FOR A STERNUM CLOSURE DEVICE AND TOOL FOR CUTTING THE LOAD DISTRIBUTOR
EP	16002390.9	11/11/2016	3320868	5/1/2019	IMPLANT FOR BONE FIXATION
EP	16151374.2	1/14/2016	3045150	2/24/2021	SPINAL IMPLANT WITH FLUID DELIVERY CAPABILITIES
EP	16151374.2	1/14/2016	3045151	1/14/2036	SPINAL IMPLANT WITH FLUID DELIVERY CAPABILITIES
EP	16151375.9	1/14/2016	3045151	1/1/2020	SPINAL IMPLANT WITH POROUS AND SOLID SURFACES
EP	16157217.7	2/24/2016	3069674	12/6/2017	LAMINOPLASTY IMPLANT, METHOD AND INSTRUMENTATION

PATENT

REEL: 059037 FRAME: 0781

Country	Application No.	Application Date	Registration No.	Registration Date	Title
EP	16165836.4	4/18/2016	30753359	11/22/2017	PERCUTANEOUS BONE GRAFT DELIVERY SYSTEM AND METHOD
EP	16167146.6	4/26/2016		4/26/2036	METHOD AND DEVICE FOR CONTROLLING AN OPERATING LIGHT
EP	16170075.2	5/18/2016		5/18/2036	PARTIALLY RESORBABLE IMPLANTS AND METHODS
EP	16170790.6	5/26/2016	3092961	5/1/2019	BONE TRANSPORT EXTERNAL FIXATION FRAME
EP	16176051.7	6/23/2016		6/23/2036	BONE HEALING PROBE
EP	16179304.7	7/13/2016	3130300	5/8/2019	ADJUSTMENT INSTRUMENT WITH TACTILE FEEDBACK
EP	16180988.4	7/25/2016	3127525	5/20/2020	PATIENT SUPPORT WITH CONNECTA
EP	16185971.5	8/26/2016		10/2/2029	ORTHOPEDIC IMPLANT IN THE FORM OF A PLATE TO BE FIXED BETWEEN TWO BONE PARTS
EP	16191582.2	9/29/2016			BIASED ANGLE SCREWS
EP	16203879.8	12/13/2016	3181060	12/5/2018	UNIVERSAL STERILE PACKAGING ASSEMBLY
EP	16706508.5	8/17/2017	3258859	6/5/2019	SURGICAL SAW AND COMPLEMENTARY SAW BLADE, THE BLADE PARTIALLY FORMED OUT OF MATERIAL THAT DEFORMS WHEN THE BLADE IS SECURED TO THE SAW
EP	16715197.6	10/24/2017	3273881	10/9/2019	BONE MARROW HARVESTING DEVICE AND STORAGE METHODS
EP	16717810.2	11/7/2017	3282962	10/16/2019	EMBOLECTOMY DEVICES AND METHODS
EP	16719559.3	9/6/2017		2/29/2036	CONDYLAR FRACTURE FIXATION SYSTEM
EP	16741409.3	1/15/2018	3310276	6/15/2036	SURGICAL INSTRUMENT WITH ULTRASONIC TIP FOR FIBROUS TISSUE REMOVAL
EP	16746931.1	8/31/2017		1/8/2036	APPARATUS AND METHODS FOR ADMINISTERING TREATMENT WITHIN A BODILY DUCT OF A PATIENT
EP	16777844.8	4/20/2018	3352688	2/19/2020	EMBOLECTOMY DEVICES
EP	16778552.6	4/20/2018	3352689	12/26/2018	EMBOLECTOMY DEVICES
EP	16820126.7	7/6/2017	3226779	8/15/2018	VASO-OCCCLUSIVE DEVICE AND DELIVERY ASSEMBLY
EP	16820133.3	7/12/2018		12/15/2036	RECIPROCATING SAW BLADE CARTRIDGE THAT INCLUDES A STATIC BAR TO WHICH A RECIPROCATING RACK IS ATTACHED
EP	16829372.8	11/29/2017		12/28/2036	EMBOLIC DEVICES AND METHODS OF MANUFACTURING SAME
EP	16864983.8	6/13/2018		11/10/2036	ADAPTIVE POSITIONING TECHNOLOGY
EP	16904802.2	6/9/2016	3468491	12/9/2020	BONE SCREW SYSTEM
EP	17000133.3	1/27/2017	3202348	1/8/2020	BONE PLATE WITH ALTERNATING CHAMFERS
EP	17000134.1	1/27/2017	3219269	10/23/2019	FLOATING LOCKING INSERT
EP	17000641.5	4/13/2017		4/13/2037	BONE PLATE SYSTEM WITH INSERTS FOR CONTACTING AN ADJACENT BONE SURFACE
EP	17001379.1	8/11/2017	3441030	5/13/2020	BURR HOLE PLUG
EP	17001395.7	8/14/2017	3443918	8/14/2037	FEMUR PLATE

PATENT

REEL: 059037 FRAME: 0782

Country	Application No.	Application Date	Registration No.	Registration Date	Title
EP	17153127.0	1/25/2017		1/25/2037	SURGICAL INSTRUMENTS WITH TACTILE OR AUDITORY FEEDBACK
EP	17158141.6	2/27/2017	3210555	3/25/2020	ROD CUTTING DEBRIS COLLECTOR AND GUIDE
EP	17174141.6	6/2/2017		6/2/2037	INTRAMEDULLARY IMPLANT
EP	17174582.1	6/6/2017		6/6/2037	PARAXIAL REVISION ROD-TO-ROD CONNECTOR
EP	17175657.0	6/13/2017		6/13/2037	GEAR MECHANISMS FOR FIXATION FRAME STRUTS
EP	17181196.1	7/13/2017		7/13/2037	SPINAL FIXATION ASSEMBLY
EP	17185236.1	8/8/2017	3284428	6/19/2019	BONE GRAFT DELIVERY LOADING ASSEMBLY
EP	17192912.8	9/25/2017	3305252	5/15/2019	PERCUTANEOUS BONE GRAFT DELIVERY SYSTEM AND METHOD
EP	17200878.1	11/9/2017		11/9/2037	SPINAL FASTENER WITH SERRATED THREAD
EP	17207682.0	12/15/2017		12/15/2037	BONE PLATE TRIAL
EP	17715277.4	10/18/2018		3/24/2037	SURGICAL INSTRUMENT HAVING CUTTING ASSEMBLY WITH GRIP
EP	17733571.8	10/15/2018		4/14/2037	CANNULA LOCK WITH A BRAKE THAT ROTATES AND ANCHORS THAT DEPLOY INTO THE BONE AGAINST WHICH THE CANNULA LOCK IS SET
EP	18150311.1	1/4/2018	3345561	11/13/2019	SELF-HOLDING SCREW HEAD
EP	18153883.6	1/29/2018		1/29/2038	STRUT ATTACHMENTS FOR EXTERNAL FIXATION FRAME
EP	18154282.0	1/30/2018		3/14/2034	ACCESS DEVICE FOR PERCUTANEOUS SPINAL FUSION
EP	18154877.7	2/2/2018	3357443	8/21/2019	TENSIONING CABLE LOCKING DEVICE
EP	18163008.8	3/21/2018	3378444	11/6/2019	STEMLESS METAPHYSEAL HUMERAL IMPLANT
EP	18164405.5	3/27/2018		3/27/2038	SPINAL IMPLANT SYSTEM
EP	18165822.0	4/5/2018		4/5/2038	PLATE SELECTION USER INTERFACE AND DESIGN TOOL WITH DATABASE
EP	18168182.6	4/19/2018	3556316	7/1/2020	TRACKER FOR A SURGICAL NAVIGATION SYSTEM
EP	18169717.8	4/27/2018	3378424	7/15/2020	LOAD DISTRIBUTOR FOR A STERNUM CLOSURE DEVICE AND TOOL FOR CUTTING THE LOAD DISTRIBUTOR
EP	18170523.7	5/3/2018		5/3/2038	METHODS OF POSE ESTIMATION OF THREE-DIMENSIONAL BONE MODELS IN SURGICAL PLANNING A TOTAL ANKLE REPLACEMENT
EP	18173999.6	5/24/2018		5/24/2038	FUSION CAGE WITH INTEGRATED FIXATION AND INSERTION FEATURES
EP	18176829.2	6/8/2018		6/8/2038	SURGICAL NAVIGATION SYSTEM
EP	18178063.6	6/15/2018		6/15/2038	PATIENT SPECIFIC BRIDGING PLATES
EP	18182747.8	7/10/2018		12/14/2036	VASO-OCLUSIVE DEVICE AND DELIVERY ASSEMBLY
EP	18183264.3	7/12/2018		10/8/2034	SURGICAL SYSTEM WITH INTERVERTERAL IMPLANT, VERTEBRAL PLATE AND A COUPLING SPACER
EP	18185418.3	7/25/2018		5/14/2034	PROCESSOR ARRANGEMENT FOR TRACKING THE POSITION OF A WORK TARGET
EP	18189068.2	8/14/2018		8/14/2038	EXPANDERS FOR ROD RETRACTION

Country	Application No.	Application Date	Registration No.	Registration Date	Title
EP	18192685.8	9/5/2018		9/5/2038	CONNECTING MEMBER AND CONNECTING METHOD
EP	18201381.3	10/19/2018		9/30/2035	POWERED SURGICAL TOOL SYSTEM INCLUDING A CUTTING ACCESSORY WITH A ROTATING SHAFT AND A NOSE CAPABLE OF COOLING THE SHAFT
EP	19165100.9	3/26/2019	3527149	9/23/2020	TARGETING ADJUSTMENT
EP	19176555.1	8/8/2017			BONE GRAFT DELIVERY LOADING ASSEMBLY
EP	19182207.1	6/25/2019			IMPLANT SYSTEM FOR BONE FIXATION
EP	19188786.8	7/29/2019			TRACKER FOR A SURGICAL NAVIGATION SYSTEM
EP	19202480.0	10/10/2019			SURGICAL INSTRUMENT WITH ULTRASONIC TIP FOR FIBROUS TISSUE REMOVAL
EP	19206814.6	10/1/2019			SELF-HOLDING SCREW HEAD
EP	19207145.4	3/21/2018		3/21/2038	STEMLESS METAPHYSAL HUMERAL IMPLANT
EP	19213674.5	12/4/2019			SPINAL IMPLANT WITH POROUS AND SOLID SURFACES
EP	20152805.6	1/21/2020			TISSUE RETRACTION AND VERTEBRAL DISPLACEMENT DEVICES, SYSTEMS
EP	20170777.5	4/22/2020			ORTHOPEDIC LOCKING SCREW
EP	20173664.2	5/8/2020			CUTTING ASSEMBLY FOR A SURGICAL INSTRUMENT HAVING A DRIVE ASSEMBLY
EP	20179909.5	6/15/2020			PROCESS FOR PREPARING A SYNTHETIC FOAM HAVING A CONTROLLED PARTICLE DISTRIBUTION
EP	20182144.4	6/25/2020			LOAD DISTRIBUTOR FOR A STERNUM CLOSURE DEVICE AND TOOL FOR CUTTING THE LOAD DISTRIBUTOR
EP	20193991.5	9/2/2020	3782567	2/24/2021	FEMUR PLATE
EP	20194225.7	9/3/2020			HEMOSTATIC FOAM
EP	20200062.6	10/5/2020			SYSTEM AND METHOD FOR SPINAL I
EP	20215055.3	12/17/2020			NAVIGATION SYSTEM AND PROCESSOR ARRANGEMENT FOR TRACKING THE POSITION OF A WORK TARGET
EP	21158679.7	2/23/2021			SPINAL IMPLANT WITH FLUID DELIVERY CAPABILITIES
EP	21160482.2	3/3/2021			SURGICAL INSTRUMENT HAVING CUTTING ASSEMBLY WITH GRIP
EP	99939800.1		1093483	11/19/2003	BIOMEDICAL POLYURETHANE, ITS PREPARATION AND USE
ES	00104781.0		1005837	4/23/2003	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
ES	03010295.8		1366720	12/28/2005	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
ES	03705491.3		1472301	9/5/2007	DL-LACTIDE-EPSILON-CAPROLACTONE COPOLYMERS
ES	03776063.4	11/3/2003	1556097	8/3/2011	BIODEGRADABLE DRAINS FOR MEDICAL APPLICATIONS
ES	04700801.6		1581268	5/4/2011	BIOMEDICAL FOAMS
ES	05405411.9	11/30/2016	1661526	11/23/2016	SELF-GUIDING THREADED FASTENER
ES	06114661.9	11/23/2017	1862135	7/5/2017	CLAMPING ELEMENT AND INSERT THEREFOR

Country	Application No.	Application Date	Registration No.	Registration Date	Title
ES	06718164.4	9/21/2016	1845867	9/21/2016	VASO-OCCLUSIVE DEVICES WITH ATTACHED POLYMER STRUCTURES
ES	07711497.3		1981553	3/22/2017	ADHESIVE FOR MEDICAL APPLICATIONS AND MEANS FOR HAEMOSTASIS
ES	07818232.6	9/18/2007	ES2735525	5/1/2019	ANGULARLY STABLE FIXATION OF AN IMPLANT
ES	07819617.7	8/10/2016	2083724	8/10/2016	POLYAXIAL LOCKING MECHANISM
ES	08735156.5	8/26/2016	2131770	6/22/2016	BONE SCREW HOLDING DEVICE
ES	08748894.6	4/3/2017	2134279	1/4/2017	HIP FRACTURE DEVICE WITH STATIC LOCKING MECHANISM ALLOWING COMPRESSION
ES	09170102.9	5/14/2018	2294994	4/4/2018	EXTERNAL FIXATION COMPONENT
ES	09170105.2	5/14/2018	2294995	4/4/2018	EASY TO CLEAN CLAMPING DEVICE
ES	09756158.3	12/5/2016	2334247	11/23/2016	ORTHOPEDIC IMPLANT IN THE FORM OF A PLATE TO BE FIXED BETWEEN TWO BONE PARTS
ES	10153136.6	8/26/2016	2191783	8/3/2016	SYSTEM FOR STEREOTACTIC COMPUTER ASSISTED SURGERY BASED ON THREE-DIMENSIONAL VISUALIZATION
ES	10165798.9	7/27/2016	2229878	4/27/2016	DATA TRANSMISSION SYSTEM USIN
ES	10712278.0	12/19/2018	2416712	12/19/2018	DELIVERY WIRE FOR OCCLUSIVE DEVICE DELIVERY SYSTEM
ES	10734735.3	9/19/2018	2593023	9/19/2018	SURGICAL TARGETING SYSTEM AND METHOD
ES	10805708.4	8/17/2016	2654590	8/17/2016	DEVICES AND METHODS FOR MONITORING THE ROTATIONAL ORIENTATION OF BONE FRAGMENTS
ES	11000391.0	9/23/2019	2347724	8/21/2019	SPANNVORRICHTUNG FÜR CHIRURGISCHE ELEMENTE
ES	11150200.1		2347723	12/26/2012	DEVICES FOR ANASTOMOSIS
ES	12000196.1	3/1/2017	2444010	3/1/2017	MEDICAL IMPLANT DETACHMENT SYSTEMS
ES	12169104.2	5/23/2012	2667352	1/1/2020	VIRTUAL 3D OVERLAY AS REDUCTION AID FOR COMPLEX FRACTURES
ES	12707703.0	6/11/2014	2747150	7/3/2019	SYSTEM FOR HANDLING AN AUGMENTATION IMPLANT
ES	12709472.0	4/29/2020	2683433	4/29/2020	BALLOON CATHETER AND SUPPORT SHAFT FOR SAME
ES	12726740.9	8/14/2019	2852337	8/14/2019	ENTRY PORTAL NAVIGATION
ES	12766901.8	1/13/2015	2900156	7/12/2017	ROTATIONAL POSITION DETERMINATION
ES	12810462.7		2790598	4/26/2017	EMBOLECTOMY CAGE
ES	13180888.3	7/8/2020	2700372	7/8/2020	BONE SCREW AND WASHER INSERTION TOOL
ES	13191758.5	8/3/2016	2716244	8/3/2016	COMBINATION OF PIN-INSERTER AND PIN-MAGAZINE
ES	13756887.9	2/11/2016	3041521	8/30/2017	METHOD OF MANUFACTURING AN IMPLANT FOR USE IN A SURGICAL PROCEDURE
ES	14705344.1	6/7/2018	3107456	3/28/2018	BONE LENGTH DETERMINATION
ES	14723131.0	9/4/2015	2988793	1/2/2019	METHOD FOR DRUG LOADING HYDROXYAPATITE COATED IMPLANT SURFACES
ES	14723533.7	8/31/2019	2967575	7/31/2019	VASO-OCCLUSIVE DEVICE DELIVERY SYSTEM

PATENT

REEL: 059037 FRAME: 0785

Country	Application No.	Application Date	Registration No.	Registration Date	Title
ES	14724464.4	10/23/2019	3142579	10/23/2019	ORTHOPEDIC LOCKING SCREW FOR AN ORTHOPEDIC FASTENING SYSTEM AND METHOD OF SECURING AN ORTHOPEDIC LOCKING SCREW
ES	14736752.8	12/19/2016	3164090	8/21/2019	CONICAL END CAP FOR INTRAMEDULLARY NAIL
ES	14742357.8	6/19/2014	3010557	8/21/2019	CO-PRECIPTATION OF A THERAPEUTIC AGENT INTO HYDROXYAPATITE COATINGS
ES	15713272.1	2/10/2021	3116415	12/2/2020	INTRAMEDULLARY AUTOGRAFT HARVESTER
ES	15717370.9	5/23/2018	3128962	5/23/2018	IMPLANT DELIVERY SYSTEM
ES	15732294.2	12/8/2016	2699381	8/29/2018	CONICAL END CAP
ES	15738154.2	6/26/2019	300327674	6/26/2019	IMPLANT SYSTEM FOR BONE FIXATION
ES	15747646.6	6/13/2018	3169393	6/13/2018	METHOD OF MANUFACTURING COATED TUBULAR SUPPORT MEMBERS
ES	15808491.3	1/14/2020	3376981	12/25/2019	ORTHOPEDIC LOCKING SCREW FOR AN ORTHOPEDIC FASTENING SYSTEM
ES	15823527.5		3389522	3/24/2021	EXPANDABLE BONE NAIL
ES	16715197.6	10/9/2019	3273881	10/9/2019	BONE MARROW HARVESTING DEVICE AND STORAGE METHODS
ES	16777844.8	2/19/2020	3352688	2/19/2020	EMBOLECTOMY DEVICES
ES	16778552.6	12/26/2018	3352689	12/26/2018	EMBOLECTOMY DEVICES
ES	16820126.7	8/15/2018	3226779	8/15/2018	VASO-OCCCLUSIVE DEVICE AND DELIVERY ASSEMBLY
ES	16904802.2	3/9/2021	3468491	12/9/2020	BONE SCREW SYSTEM
ES	17838148.9	4/29/2019	3518798	5/13/2020	ADVANCED LOCKING SCREW
ES	18150311.1	1/4/2018	3345561	11/13/2019	SELF-HOLDING SCREW HEAD
ES	18708876.0	4/8/2020	3585282	4/8/2020	EMBOLECTOMY DEVICE HAVING MULTIPLE SEMI-TUBULAR CLOT ENGAGING STRUCTURES
ES	18762997.7	1/13/2021	3672538	1/13/2021	IMPLANT DELIVERY SYSTEM
ES	19165100.9	1/20/2021	3527149	9/23/2020	TARGETING ADJUSTMENT
ES	95925540.7		0717643	4/5/2006	CATHETER WITH KINK-RESISTANT DISTAL TIP
ES	96304695.8		0750886	4/9/2003	METHOD FOR APPARATUS FOR ENDOVASCULAR THERMAL THROMBOSIS AND THERMAL CANCER TREATMENT
ES	99939800.1		1093483	11/19/2003	BIO MEDICAL POLYURETHANE, ITS PREPARATION AND USE
FI	915332				ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS
FI	941937				ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
FR	00104781.0		1005837	4/23/2003	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION

Country	Application No.	Application Date	Registration No.	Registration Date	Title
FR	0102793	3/1/2001	2821543	5/30/2003	SPINAL OSTEOSYNTHESIS APPARATUS REGULATOR HAS RACK AND LOCK WITH CATCHES TO ADJUST POSITIONS OF TWO ARMS
FR	0211802	9/24/2002	2844702	12/17/2004	DEVICE FOR SOLIDLY CONNECTING A PART TO A SUPPORT
FR	0212086	9/30/2002	2844992	6/29/2006	OSTEOSYNTHESIS PIN FOR SMALL BONES HAS DISTAL CURVED END WITH SIDE FLATS CONNECTED TO MAIN SHANK BY ROUNDED AREAS
FR	03008319.0		1329196	5/20/2009	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS
FR	03010295.8		1366720	12/28/2005	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
FR	0311342	9/26/2003	2860139	6/2/2006	DEVICE FOR SOLIDARIZING A PIECE ON A SUPPORT. IN PARTICULAR A PLATE OF OSTEOSYNTHESIS ON A BONE
FR	03705491.3	2/5/2003	1472301	9/5/2007	DL-LACTIDE-EPILON-CAPROLACTONE COPOLYMERS
FR	03776063.4	11/3/2003	1556097	8/3/2011	BIODEGRADABLE DRAINS FOR MEDICAL APPLICATIONS
FR	04700801.6	1/8/2004	1581268	5/4/2011	BIOMEDICAL FOAMS
FR	05405411.9	11/30/2016	1661526	11/13/2016	SELF-GUIDING THREADED FASTENER
FR	06114661.9	11/23/2017	1862135	7/5/2017	CLAMPING ELEMENT AND INSERT THEREFOR
FR	06718164.4	9/21/2016	1845867	9/21/2016	VASO-OCCLUSIVE DEVICES WITH ATTACHED POLYMER STRUCTURES
FR	06789408.9	9/27/2017	1912582	9/27/2017	SYSTEM AND METHOD FOR SPINAL IMPLANT PLACEMENT
FR	07013505.8	9/15/2017	2008585	8/23/2017	MEASURING DEVICE FOR MEASURING A LENGTH OF A THROUGH-HOLE IN A BONE
FR	0703783	5/29/2007	2916624	8/21/2009	BONE SCREW, IN PARTICULAR FOR OSTEOSYNTHESIS
FR	0703990	6/5/2007	2916954	11/25/2011	OSTEOSYNTHESIS STAPLE
FR	0706498	9/17/2007	2920960	9/17/2010	AN OSTEOSYNTHESIS PLATE FOR RADIUS
FR	0707138	10/11/2007	2922094	9/17/2010	PIECE INTENDED TO BE ATTACHED TO ONE OR MORE OF THE PARTIES OR OS BONE COMPILED AND EQUIPMENT OR ARTHRODESIS OSTEOSYNTHESIS WITH THIS PIECE AND ONE SCREW
FR	0754521	4/17/2007	2899963	5/25/2012	ELECTROMAGNETIC TRACKING USING A DISCRETIZED NUMERICAL FIELD MODEL
FR	07711497.3	2/9/2007	1981553	3/22/2017	ADHESIVE FOR MEDICAL APPLICATIONS AND MEANS FOR HAEMOSTASIS
FR	07736156.6	3/29/2007	2008244	4/27/2016	SYSTEM AND METHOD FOR OPTICAL POSITION MEASUREMENT AND GUIDANCE OF A RIGID OR SEMI FLEXIBLE TOOL TO A TARGET

PATENT

REEL: 059037 FRAME: 0787

Country	Application No.	Application Date	Registration No.	Registration Date	Title
FR	07818232.6	9/18/2007	2187826	5/1/2019	ANGULARLY STABLE FIXATION OF AN IMPLANT
FR	07819617.7	1/16/2007	2083724	8/10/2016	POLYAXIAL LOCKING MECHANISM
FR	08735156.5	8/16/2016	2131770	6/22/2016	BONE SCREW HOLDING DEVICE
FR	08748894.6	4/11/2008	2134279	1/4/2017	HIP FRACTURE DEVICE WITH STATIC LOCKING MECHANISM ALLOWING COMPRESSION
FR	09002355.7	2/19/2009	2096349	9/4/2013	SUPPORT FOR SURGICAL LIGHT
FR	09010523.0	8/14/2009	2153794	11/9/2016	SYSTEM FOR AND METHOD OF VISUALIZING AN INTERIOR OF A BODY
FR	09150507.3	1/14/2009	2085035	7/5/2017	CLAMPING PIN
FR	09170102.9	9/11/2009	2294994	4/4/2018	EXTERNAL FIXATION COMPONENT
FR	09170105.2	9/11/2009	2294995	4/4/2018	EASY TO CLEAN CLAMPING DEVICE
FR	09756158.3	12/5/2016	2334247	11/23/2016	ORTHOPEDIC IMPLANT IN THE FORM OF A PLATE TO BE FIXED BETWEEN TWO BONE PARTS
FR	10003225.9	3/25/2010	2243456	7/10/2013	OPERATING TABLE
FR	10009349.1	7/10/2019	2299163	7/10/2019	SURGICAL LIGHT
FR	10009959.7	1/25/2017	2298215	1/25/2017	TECHNIQUE FOR REGISTERING IMAGE DATA OF AN OBJECT
FR	10153136.6	8/26/2016	2191783	8/3/2016	STEREOTACTIC COMPUTER ASSISTED SURGERY BASED ON THREE-DIMENSIONAL VISUALIZATION
FR	10162029.2	5/3/2017	2208473	4/19/2017	IMPROVED POLYAXIAL SCREWDRIVER FOR A PEDICLE SCREW SYSTEM
FR	10165798.9	7/27/2016	2229878	4/27/2016	DATA TRANSMISSION SYSTEM USIN
FR	10710798.9	6/14/2019	2408403	5/29/2019	VACUUM MIXING DEVICE FOR BONE CEMENT AND METHOD FOR MIXING BONE CEMENT IN SAID DEVICE
FR	10712278.0	12/19/2018	2416712	12/19/2018	DELIVERY WIRE FOR OCCLUSIVE DEVICE DELIVERY SYSTEM
FR	10734735.3	9/19/2018	2593023	9/19/2018	SURGICAL TARGETING SYSTEM AND METHOD
FR	10752719.4	4/7/2016	2470085	1/27/2016	RIBBED SURGICAL BUR
FR	10773927.8	1/2/2019	2637983	12/26/2018	POLYMERIC BONE FOAM COMPOSITION AND METHOD
FR	10805708.4	9/14/2016	2654590	8/17/2016	DEVICES AND METHODS FOR MONITORING THE ROTATIONAL ORIENTATION OF BONE FRAGMENTS
FR	11000391.0	9/23/2019	2347724	8/21/2019	SPANNORRICHTUNG FÜR CHIRURGISCHE ELEMENTE
FR	11007074.5	10/14/2020	2564797	10/14/2020	BONE PLATE WITH HOOK PORTION
FR	11007075.2	10/10/2018	2564798	10/10/2018	IMPLANT CONTAINER AND IMPLANT CONTAINER SYSTEM
FR	11007282.4	3/31/2021	2567666	3/31/2021	SURGICAL POWER TOOL
FR	11007495.2		2436357	7/15/2015	OPERATING TABLE WITH ADJUSTABLE SUPPORT LEG
FR	11008993.5		2592906	5/20/2015	OPERATING UNIT HAVING DISPLAY
FR	11150200.1		2347723	12/26/2012	DEVICES FOR ANASTOMOSIS
FR	1158989	10/5/2011	2980969	11/22/2013	FINGER JOINT PROSTHESIS, INCLUDING PROSTHESIS OR METACARPOPHALANGEAL INTERPHALANGEAL JOINT
FR	12000196.1	3/1/2017	2444010	3/1/2017	MEDICAL IMPLANT DETACHMENT SYSTEMS

Country	Application No.	Application Date	Registration No.	Registration Date	Title
FR	12169104.2	5/23/2012	2667352	1/1/2020	VIRTUAL 3D OVERLAY AS REDUCTION AID FOR COMPLEX FRACTURES
FR	12190323.1	8/2/2017	2590427	8/2/2017	HANDLE
FR	12707703.0	6/11/2014	2819598	7/3/2019	SYSTEM FOR HANDLING AN AUGMENTATION IMPLANT
FR	12709472.0	4/29/2020	2683433	4/29/2020	BALLOON CATHETER AND SUPPORT SHAFT FOR SAME
FR	12726740.9	8/14/2019	2852337	8/14/2019	ENTRY PORTAL NAVIGATION
FR	12766901.8	1/13/2015	2900156	7/12/2017	ROTATIONAL POSITION DETERMINATION
FR	12780304.7	4/28/2014	2760661	12/2/2020	PROCESS FOR PREPARING A SYNTHETIC FOAM HAVING A CONTROLLED PARTICLE DISTRIBUTION
FR	12810462.7		2790598	4/26/2017	EMBOLECTOMY CAGE
FR	13180888.3	7/8/2020	2700372	7/8/2020	BONE SCREW AND WASHER INSERTION TOOL
FR	13191758.5	9/30/2010	2716244	8/3/2016	COMBINATION OF PIN-INSERTER AND PIN-MAGAZINE
FR	1353927	4/29/2013	3004921	11/6/2015	A JOINT PROSTHESIS FOR SMALL BONES, A CUP AND HEAD ARTICULATING IN THE CAVITY BOUNDED BY THE CUP
FR	13756887.9	2/11/2016	3041521	8/30/2017	METHOD OF MANUFACTURING AN IMPLANT FOR USE IN A SURGICAL PROCEDURE
FR	13759876.9	9/15/2020	2890412	10/7/2020	HEMOSTATIC FOAM
FR	14004396.9	3/30/2021	3037056	4/21/2021	SYSTEM AND METHOD FOR RECONSTRUCTING A TRAJECTORY OF AN OPTICAL FIBER
FR	14004440.5	4/1/2017	3040038	3/22/2017	DISTRACTOR WITH BIDIRECTIONAL ROTATION CONTROL
FR	14185888.6	4/1/2020	2851022	4/1/2020	LUMBAR-SACRAL SCREW INSERTION AND MANIPULATION
FR	14188062.5	8/8/2018	2865347	8/8/2018	PIVOTING VERTEBRAL PLATE
FR	14189839.5	5/3/2016	2865341	4/27/2016	PERCUTANEOUS BONE GRAFT DELIVERY SYSTEM AND METHOD
FR	14193384.6	11/17/2014	2873406	10/12/2016	OPERATING TABLE
FR	14197996.3	1/22/2020	2898836	1/22/2020	TISSUE RETRACTION AND VERTEBRAL DISPLACEMENT DEVICES, SYSTEMS
FR	1454981	6/2/2014			METACARPAL ROD ANCHOR FOR A TRAPEZOMETACARPAL PROSTHESIS
FR	14705344.1	6/7/2018	3107456	3/28/2018	BONE LENGTH DETERMINATION
FR	14723131.0	9/4/2015	2988793	1/2/2019	METHOD FOR DRUG LOADING HYDROXYAPATITE COATED IMPLANT SURFACES
FR	14723533.7	8/31/2019	2967575	7/31/2019	VASO-OCCCLUSIVE DEVICE DELIVERY SYSTEM
FR	14724464.4	10/23/2019	3142579	10/23/2019	ORTHOPEDIC LOCKING SCREW FOR AN ORTHOPEDIC FASTENING SYSTEM AND METHOD OF SECURING AN ORTHOPEDIC LOCKING SCREW
FR	14736752.8	12/19/2016	3164090	8/21/2019	CONICAL END CAP FOR INTRAMEDULLARY NAIL
FR	14742357.8	6/19/2014	3010557	8/21/2019	CO-PRECIPTATION OF A THERAPEUTIC AGENT INTO HYDROXYAPATITE COATINGS

Country	Application No.	Application Date	Registration No.	Registration Date	Title
FR	15000033.9	5/14/2018	3042622	5/9/2018	IMPLANT FOR BONE FIXATION
FR	15002307.5	11/20/2019	2982322	11/20/2019	CABLE PLUGS FOR BONE PLATES
FR	15002833.0	11/21/2018	3001966	11/21/2018	PERIPROSTHETIC EXTENSION PLATE
FR	15002943.7		3032456	4/25/2018	SYSTEM AND METHOD FOR OPTICAL POSITION MEASUREMENT AND GUIDANCE OF A RIGID OR SEMI FLEXIBLE TOOL TO A TARGET
FR	15003519.4	2/9/2018	3178423	2/21/2018	BONE PLATE WITH POLYAXIAL LOCKING MECHANISM
FR	15003672.1	7/1/2019	3184064	5/1/2019	BONE PLATE WITH GUIDING CHANNELS
FR	15151241.5	12/11/2019	2896388	12/11/2019	IMPLANT INSERTION TOOL
FR	15170166.1	2/20/2018	2952159	2/14/2018	METACARPAL ROD ANCHOR FOR A TRAPEZOMETACARPAL PROSTHESIS
FR	15190728.4	10/21/2015	3011920	3/28/2018	TOOL FOR ADJUSTING AN EXTERNAL FIXATION FRAME
FR	15713272.1	2/10/2021	3116415	12/2/2020	INTRAMEDULLARY AUTOGRAFT HARVESTER
FR	15717370.9	5/23/2018	3128962	5/23/2018	IMPLANT DELIVERY SYSTEM
FR	15732294.2	12/8/2016	3164091	8/29/2018	CONICAL END CAP
FR	15738154.2	6/26/2019	3297555	6/26/2019	IMPLANT SYSTEM FOR BONE FIXATION
FR	15747646.6	6/13/2018	3169393	6/13/2018	METHOD OF MANUFACTURING COATED TUBULAR SUPPORT MEMBERS
FR	15753848.9	6/11/2019	3179926	6/26/2019	SURGICAL BUR WITH A SINGLE CUTTING FLUTE
FR	15784188.3	12/12/2018	3229709	12/12/2018	POWERED SURGICAL TOOL SYSTEM INCLUDING A CUTTING ACCESSORY WITH A ROTATING SHAFT AND A NOSE CAPABLE OF COOLING THE SHAFT
FR	15790729.6	7/18/2018	3206600	7/18/2018	SURGICAL TOOL WITH A SELECTIVELY BENDABLE SHAFT, THE SHAFT HAVING CABLES THAT SELECTIVELY BEND THE SHAFT AND THAT, WHEN SHAFT IS BENT, ARE IN TENSION
FR	15808491.3	1/14/2020	3376981	12/25/2019	ORTHOPEDIC LOCKING SCREW FOR AN ORTHOPEDIC FASTENING SYSTEM
FR	15823527.5		3389522	3/24/2021	EXPANDABLE BONE NAIL
FR	16000665.6	7/15/2020	3219272	7/15/2020	LOAD DISTRIBUTOR FOR A STERNUM CLOSURE DEVICE AND TOOL FOR CUTTING THE LOAD DISTRIBUTOR
FR	16002390.9	5/1/2019	3320868	5/1/2019	IMPLANT FOR BONE FIXATION
FR	16151375.9	1/14/2016	3045151	1/1/2020	SPINAL IMPLANT WITH POROUS AND SOLID SURFACES
FR	16165836.4	4/18/2018	3075359	11/22/2017	PERCUTANEOUS BONE GRAFT DELIVERY SYSTEM AND METHOD
FR	16167146.6	12/30/2020	3092970	12/30/2020	LIGHT WITH ADAPTIVE GLARE REDUCTION BY AUTOMATIC
FR	16179364.7	7/13/2016	3130300	5/8/2019	ADJUSTMENT INSTRUMENT WITH TACTILE FEEDBACK
FR	16180988.4	5/20/2020	3127525	5/20/2020	PATIENT SUPPORT WITH CONNECTABLE SUPPORTING PARTS
FR	16203879.8	12/1/2018	3181060	12/5/2018	UNIVERSAL STERILE PACKAGING ASSEMBLY

Country	Application No.	Application Date	Registration No.	Registration Date	Title
FR	16715197.6	10/9/2019	3273881	10/9/2019	BONE MARROW HARVESTING DEVICE AND STORAGE METHODS
FR	16717810.2	10/16/2019	3282962	10/16/2019	EMBOLECTOMY DEVICES AND METHODS
FR	16741409.3	10/4/2019	3310276	10/16/2019	SURGICAL INSTRUMENT WITH ULTRASONIC TIP FOR FIBROUS TISSUE REMOVAL
FR	16777844.8	2/19/2020	3352688	2/19/2020	EMBOLECTOMY DEVICES
FR	16778552.6	12/26/2018	3352689	12/26/2018	EMBOLECTOMY DEVICES
FR	16820126.7	8/15/2018	3226779	8/15/2018	VASO-OCCLUSIVE DEVICE AND DELIVERY ASSEMBLY
FR	16904802.2	3/9/2021	3468491	12/9/2020	BONE SCREW SYSTEM
FR	17000133.3	1/8/2020	3202348	1/8/2020	BONE PLATE WITH ALTERNATING CHAMFERS
FR	17000134.1	10/28/2019	3219269	10/23/2019	FLOATING LOCKING INSERT
FR	17001379.1	5/15/2020	3441030	5/13/2020	BURR HOLE PLUG
FR	17001395.7	10/14/2020	3443918	10/14/2020	REMUR PLATE
FR	17158141.6	3/25/2020	3210555	3/25/2020	ROD CUTTING DEBRIS COLLECTOR AND GUIDE SYSTEM AND METHOD FOR SPINAL IMPLANT PLACEMENT
FR	17160251.9	10/7/2020	3199115	10/7/2020	
FR	17174141.6	1/20/2021	3251621	1/20/2021	INTRAMEDULLARY IMPLANT AND METHOD OF USE
FR	17175657.0	9/22/2020	3257456	8/12/2020	GEAR MECHANISMS FOR FIXATION FRAME STRUTS
FR	17176613.2	6/19/2017	3272299	5/13/2020	APPARATUS FOR DIRECT VERTEBRAL ROTATION
FR	17185236.1	6/19/2019	3284428	6/19/2019	BONE GRAFT DELIVERY LOADING ASSEMBLY
FR	17192912.8	5/15/2019	3305252	5/15/2019	PERCUTANEOUS BONE GRAFT DELIVERY SYSTEM AND METHOD
FR	17733571.8				CANNULA LOCK WITH A BRAKE THAT ROTATES AND ANCHORS THAT DEPLOY INTO THE BONE AGAINST WHICH THE CANNULA LOCK IS SET
FR	17745230.7	5/20/2020	3484384	5/20/2020	CUTTING ASSEMBLY FOR SURGICAL INSTRUMENT WITH CLOG REDUCING TIP
FR	17772276.6	4/9/2020	3512443	4/22/2020	TIP FOR AN ULTRASONIC SURGICAL TOOL WITH CASE HARDENED CUTTING EDGES AND METHOD OF MAKING SAME
FR	17838148.9	4/29/2019	3518798	5/13/2020	ADVANCED LOCKING SCREW
FR	18150311.1	1/4/2018	3345561	11/13/2019	SELF-HOLDING SCREW HEAD
FR	18154877.7	8/21/2019	3357443	8/21/2019	TENSIONING CABLE LOCKING DEVICE
FR	18163008.8	3/21/2018	3378444	11/6/2019	STEMLESS METAPHYSAL HUMERAL IMPLANT
FR	18168182.6	6/10/2020	3556316	7/1/2020	TRACKER FOR A SURGICAL NAVIGATION SYSTEM
FR	18169717.8	7/15/2020	3378424	7/15/2020	LOAD DISTRIBUTOR FOR A STERNUM CLOSURE DEVICE AND TOOL FOR CUTTING THE LOAD DISTRIBUTOR
FR	18198745.4	7/22/2020	3466350	7/22/2020	PEDICLE SUBTRACTION OSTEOTOMY GUIDE
FR	18201381.3	3/17/2021	3453342	3/17/2021	POWERED SURGICAL TOOL SYSTEM INCLUDING A CUTTING ACCESSORY WITH A ROTATING SHAFT AND A NOSE CAPABLE OF COOLING THE SHAFT

PATENT

REEL: 059037 FRAME: 0791

Country	Application No.	Application Date	Registration No.	Registration Date	Title
FR	18708876	4/8/2020	3585282	4/8/2020	EMBOLECTOMY DEVICE HAVING MULTIPLE SEMI-TUBULAR CLOT ENGAGING STRUCTURES
FR	18762997.7	1/13/2021	3672538	1/13/2021	IMPLANT DELIVERY SYSTEM
FR	18779827.7				INDEPENDENT ROD SUSPENSION
FR	19165100.9	1/20/2021	3527149	9/23/2020	TARGETING ADJUSTMENT
FR	91905194.6		0484468	6/16/1999	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS
FR	92922392.3		0629125	6/24/1998	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
FR	95307305.3		0707830	2/28/2001	DETACHABLE ENDOVASCULAR OCCLUSION DEVICE ACTIVATED BY ALTERNATING ELECTRIC CURRENT
FR	95919135.4		0708621	1/29/2003	DUAL COIL MEDICAL RETRIEVAL DEVICE
FR	95925540.7		0717643	4/5/2006	CATHETER WITH KINK-RESISTANT DISTAL TIP
FR	96304695.8		0750886	4/9/2003	METHOD FOR APPARATUS FOR ENDOVASCULAR THERMAL THROMBOSIS AND THERMAL CANCER TREATMENT
FR	96308700.2		0778037	7/23/2003	BRAIDED BODY BALLOON CATHETER
FR	97111109.1		0800790	7/21/1999	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS
FR	97111111.7		0804905	7/21/1999	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS
FR	97112837.6		0803230	11/2/2000	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
FR	9712497	10/7/1997	2769206	9/6/2002	ANCRE MULT-APPLICATIONS POUR LA FIXATION D'UN ÉLÉMENT FILAIRE DANS UN CORPS CREUX OU PLEIN À ÉQUIPER
FR	9902405	2/26/1999	2790198	6/15/2001	FIXING DEVICE OF A PIECE ON A SUPPORT, SUCH AS A PLATE FOR OSTEOSYNTHESIS OF BONE MASS
FR	99101348.3		0914803	7/23/2003	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS

Country	Application No.	Application Date	Registration No.	Registration Date	Title
FR	99303845.4	3/19/2003	0958797	3/19/2003	ACETUBULAR CUP ASSEMBLY WITH SELECTED BEARING
FR	99921372.1		1073494	7/7/2004	VASCULAR INFUSION DEVICE
FR	99939800.1		1093483	11/19/2003	BIOMEDICAL POLYURETHANE, ITS PREPARATION AND USE
FR	EP18185418.3	2/3/2021	3443925	2/24/2021	PROCESSOR ARRANGEMENT FOR TRACKING THE POSITION OF A WORK TARGET
GB	00104781.0		1005837	4/23/2003	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
GB	03008319.0		1329196	5/20/2009	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS
GB	03010295.8		1366720	12/28/2005	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
GB	03705491.3		1472301	9/5/2007	DL-LACTIDE-CO-E-CAPROLACTONE COPOLYMERS
GB	03776063.4		1556097	8/3/2011	BIOGRADABLE DRAINS FOR MEDICAL APPLICATIONS
GB	04700801.6		1581268	5/4/2011	BIOMEDICAL FOAMS
GB	05405411.9	11/30/2016	1661526	11/23/2016	SELF-GUIDING THREADED FASTENER
GB	06114661.9	9/25/2017	1862135	7/5/2017	CLAMPING ELEMENT AND INSERT THEREFOR
GB	06718164.4		1845867	9/21/2016	VASO-OCCCLUSIVE DEVICES WITH ATTACHED POLYMER STRUCTURES
GB	06789408.9	9/27/2017	1912582	9/27/2017	SYSTEM FOR SPINAL IMPLANT PLACEMENT
GB	07013505.8	9/15/2017	2008585	8/23/2017	MEASURING DEVICE FOR MEASURING A LENGTH OF A THROUGH-HOLE IN A BONE
GB	07711497.3	4/6/2017	1981553	3/22/2017	ADHESIVE FOR MEDICAL APPLICATIONS AND MEANS FOR HAEMOSTASIS
GB	07736156.6	4/27/2016	2008244	4/27/2016	SYSTEM AND METHOD FOR OPTICAL POSITION MEASUREMENT AND GUIDANCE OF A RIGID OR SEMI FLEXIBLE TOOL TO A TARGET
GB	07818232.6	9/18/2007	2187826	5/1/2019	ANGULARLY STABLE FIXATION OF AN IMPLANT
GB	07819617.7	9/6/2016	2083724	8/10/2016	POLYAXIAL LOCKING MECHANISM
GB	08735156.5	9/7/2016	2131770	6/22/2016	BONE SCREW HOLDING DEVICE
GB	08748894.6	3/2/2017	2134279	1/4/2017	HIP FRACTURE DEVICE WITH STATIC LOCKING MECHANISM ALLOWING COMPRESSION
GB	09010523.0	11/9/2016	2153794	11/9/2016	SYSTEM FOR AND METHOD OF VISUALIZING AN INTERIOR OF A BODY
GB	09150507.3	9/18/2017	2085035	7/5/2017	Medical device clamping element
GB	09756158.3	12/5/2016	2334247	11/23/2016	ORTHOPEDIC IMPLANT IN THE FORM OF A PLATE TO BE FIXED BETWEEN TWO BONE PARTS
GB	10003225.9		2243456	7/10/2013	OPERATING TABLE

Country	Application No.	Application Date	Registration No.	Registration Date	Title
GB	10009349.1	7/10/2019	2299163	7/10/2019	OPERATING LIGHT
GB	10009959.7	1/25/2017	2298215	1/25/2017	TECHNIQUE FOR REGISTERING IMAGE DATA OF AN OBJECT
GB	10153136.6	8/26/2016	2191783	8/3/2016	SYSTEM FOR STEREOTACTIC COMPUTER ASSISTED SURGERY BASED ON THREE-DIMENSIONAL VISUALIZATION
GB	10162029.2	5/3/2017	2208473	4/19/2017	IMPROVED POLYAXIAL SCREWDRIVER FOR A PEDICLE SCREW SYSTEM
GB	10165798.9	6/28/2016	2229878	4/27/2016	DATA TRANSMISSION SYSTEM USIN
GB	10710798.9	6/14/2019	2408403	5/29/2019	VACUUM-MIXING DEVICE FOR BONE CEMENT AND PROCESS FOR MIXING BONE CEMENT IN SAID DEVICE
GB	10712278.0	12/19/2018	2416712	12/19/2018	DELIVERY WIRE FOR OCCLUSIVE DEVICE DELIVERY SYSTEM
GB	10734735.3	9/19/2018	2593023	9/19/2018	SURGICAL TARGETING SYSTEM AND METHOD
GB	10805708.4	9/6/2016	2654590	8/17/2016	DEVICES AND METHODS FOR MONITORING THE ROTATIONAL ORIENTATION OF BONE FRAGMENTS
GB	11000391.0	9/23/2019	2347724	8/21/2019	TENSIONING DEVICE FOR SURGICAL ELEMENTS
GB	11007074.5	10/14/2020	2564797	10/14/2020	BONE PLATE WITH HOOK PORTION
GB	11007075.2	10/10/2018	2564798	10/10/2018	IMPLANT CONTAINER AND IMPLANT CONTAINER SYSTEM
GB	11007282.4	3/31/2021	2567666	3/31/2021	SURGICAL POWER TOOL
GB	11007495.2		2436357	7/15/2015	OPERATING TABLE WITH ADJUSTABLE SUPPORT LEG
GB	11008993.5		2592906	5/20/2015	OPERATING UNIT HAVING DISPLAY
GB	11150200.1		2347723	12/26/2012	DEVICES FOR ANASTOMOSIS
GB	12000196.1	3/1/2017	2444010	3/1/2017	MEDICAL IMPLANT DETACHMENT SYSTEMS
GB	12169104.2	5/23/2012	2667352	1/1/2020	VIRTUAL 3D OVERLAY AS REDUCTION AID FOR COMPLEX FRACTURES
GB	12190323.1	8/2/2017	2590427	8/2/2017	HANDLE
GB	12707703.0	6/11/2014	2819598	7/3/2019	SYSTEM FOR HANDLING AN AUGMENTATION IMPLANT
GB	12709472.0	4/29/2020	2683433	4/29/2020	BALLOON CATHETER AND SUPPORT SHAFT FOR SAME
GB	12726740.9	8/14/2019	2852337	8/14/2019	ENTRY PORTAL NAVIGATION
GB	12766901.8	1/13/2015	2900156	7/12/2017	ROTATIONAL POSITION DETERMINATION
GB	12780304.7	11/12/2020	2760661	12/2/2020	PROCESS FOR PREPARING A SYNTHETIC FOAM HAVING A CONTROLLED PARTICLE DISTRIBUTION
GB	12810462.7		2790598	4/26/2017	EMBOLECTOMY CAGE
GB	13180888.3	7/8/2020	2700372	7/8/2020	BONE SCREW AND WASHER INSERTION TOOL
GB	13191758.5	8/3/2016	2716244	8/3/2016	COMBINATION OF PIN-INSERTER AND PIN-MAGAZINE
GB	13756887.9	2/11/2016	3041521	8/30/2017	METHOD OF MANUFACTURING AN IMPLANT FOR USE IN A SURGICAL PROCEDURE
GB	13759876.9	9/15/2020	2890412	10/7/2020	HEMOSTATIC FOAM
GB	14004396.9	3/30/2021	EP3037056	4/21/2021	System for reconstructing a trajectory of an optical fiber

PATENT

REEL: 059037 FRAME: 0794

Country	Application No.	Application Date	Registration No.	Registration Date	Title
GB	14004440.5	3/22/2017	3040038	3/22/2017	DISTRACTOR WITH BIDIRECTIONAL ROTATION CONTROL
GB	14185888.6	4/1/2020	2851022	4/1/2020	LUMBAR-SACRAL SCREW INSERTION AND MANIPULATION
GB	14188062.5	8/8/2018	2865347	8/8/2018	PIVOTING VERTEBRAL PLATE
GB	14189839.5	5/3/2016	2865341	4/27/2016	PERCUTANEOUS BONE GRAFT DELIVERY SYSTEM
GB	14193384.6	11/17/2014	2873406	10/12/2016	OPERATING TABLE
GB	14197996.3	1/22/2020	2898836	1/22/2020	TISSUE RETRACTION AND VERTEBRAL DISPLACEMENT DEVICES, SYSTEMS
GB	14705344.1	6/7/2018	3107456	3/28/2018	BONE LENGTH DETERMINATION
GB	14723131.0	9/4/2015	2988793	1/2/2019	METHOD FOR DRUG LOADING HYDROXYAPATITE COATED IMPLANT SURFACES
GB	14723533.7	8/31/2019	2967575	7/31/2019	VASO-OCCCLUSIVE DEVICE DELIVERY SYSTEM
GB	14724464.4	10/23/2019	3142579	10/23/2019	ORTHOPEDIC LOCKING SCREW FOR AN ORTHOPEDIC FASTENING SYSTEM AND METHOD OF SECURING AN ORTHOPEDIC LOCKING SCREW
GB	14736752.8	12/19/2016	3164090	8/21/2019	CONICAL END CAP FOR INTRAMEDULLARY NAIL
GB	14742357.8	6/19/2014	3010557	8/21/2019	Co-precipitation of tobramycin into hydroxyapatite coatings
GB	15000033.9	5/14/2018	3042622	5/9/2018	IMPLANT FOR BONE FIXATION
GB	15002307.5	11/20/2019	2982322	11/20/2019	CABLE PLUGS FOR BONE PLATES
GB	15002833.0	11/21/2018	3001966	11/21/2018	PERIPROSTHETIC EXTENSION PLATE
GB	15002943.7	4/25/2018	3032456	4/25/2018	SYSTEM AND METHOD FOR OPTICAL POSITION MEASUREMENT AND GUIDANCE OF A RIGID OR SEMI FLEXIBLE TOOL TO A TARGET
GB	15003519.4	2/9/2018	3178423	2/21/2018	BONE PLATE WITH POLYAXIAL LOCKING MECHANISM
GB	15003672.1	7/1/2019	3184064	5/1/2019	BONE PLATE WITH GUIDING CHANNELS
GB	15151241.5	12/11/2019	2896388	12/11/2019	IMPLANT INSERTION TOOL
GB	15170166.1	2/20/2018	2952159	2/14/2018	METACARPAL ROD ANCHOR FOR A TRAPEZOMETACARPAL PROSTHESIS
GB	15185241.5	12/11/2020	2995271	11/11/2020	ORTHOPEDIC PACKAGING
GB	15190728.4	10/21/2015	3011920	3/28/2018	TOOL FOR ADJUSTING AN EXTERNAL FIXATION FRAME
GB	15713272.1	2/10/2021	3116415	12/2/2020	INTRAMEDULLARY AUTOGRAFT HARVESTER
GB	15717370.9	5/23/2018	3128962	5/23/2018	IMPLANT DELIVERY SYSTEM
GB	15732294.2	12/8/2016	3164091	8/29/2018	CONICAL END CAP FOR INTRAMEDULLARY NAIL
GB	15738154.2	6/26/2019	3297555	6/26/2019	IMPLANT SYSTEM FOR BONE FIXATION
GB	15747646.6	6/13/2018	3169393	6/13/2018	METHOD OF MANUFACTURING COATED TUBULAR SUPPORT MEMBERS
GB	15753848.9	6/11/2019	3179926	6/26/2019	SURGICAL BUR WITH A SINGLE CUTTING FLUTE
GB	15784188.3	12/12/2018	3229709	12/12/2018	POWERED SURGICAL TOOL SYSTEM INCLUDING A CUTTING ACCESSORY WITH A ROTATING SHAFT AND A NOSE CAPABLE OF COOLING THE SHAFT

PATENT

REEL: 059037 FRAME: 0795

Country	Application No.	Application Date	Registration No.	Registration Date	Title
GB	15790729.6	7/18/2018	3206600	7/18/2018	SURGICAL TOOL WITH A SELECTIVELY BENDABLE SHAFT AND CABLES THAT SELECTIVELY BEND THE SHAFT AND THAT, WHEN THE SHAFT IS BENT, ARE IN TENSION
GB	15808491.3	1/14/2020	3376981	12/25/2019	ORTHOPEDIC LOCKING SCREW FOR AN ORTHOPEDIC FASTENING SYSTEM
GB	15823527.5		3389522	3/24/2021	EXPANDABLE BONE NAIL
GB	16000121	12/3/2020	3050521	12/23/2020	SURGICAL SAGITTAL SAW AND COMPLEMENTARY BLADE WITH FEATURES THAT FIXEDLY HOLD THE BLADE STATIC TO THE SAW
GB	16000665.6	7/15/2020	3219272	7/15/2020	LOAD DISTRIBUTOR FOR A STERNUM CLOSURE DEVICE
GB	16002390.9	5/1/2019	3320868	5/1/2019	IMPLANT FOR BONE FIXATION
GB	16151375.9	1/14/2016	3045151	1/1/2020	SPINAL IMPLANT WITH POROUS AND SOLID SURFACES
GB	16165836.4	4/18/2018	3075359	11/22/2017	PERCUTANEOUS BONE GRAFT DELIVERY SYSTEM
GB	16167146.6	12/30/2020	3092970	12/30/2020	METHOD AND DEVICE FOR CONTROLLING AN OPERATING LIGHT
GB	16179304.7	7/13/2016	3130300	5/8/2019	ADJUSTMENT INSTRUMENT WITH TACTILE FEEDBACK
GB	16180988.4	5/20/2020	3127525	5/20/2020	PATIENT SUPPORT WITH CONNECTABLE SUPPORTING PARTS
GB	16199207.8	6/19/2019	EP3184065	6/19/2019	CERVICAL PLATE WITH A FEEDBACK DEVICE FOR SELECTIVE ASSOCIATION WITH BONE SCREW BLOCKING MECHANISM
GB	16203879.8	12/1/2018	3181060	12/5/2018	UNIVERSAL STERILE PACKAGING ASSEMBLY
GB	16715197.6	10/24/2017	3273881	10/9/2019	BONE MARROW HARVESTING DEVICE
GB	16717810.2	10/16/2019	3282962	10/16/2019	EMBOLECTOMY DEVICES
GB	16719559.3	12/9/2020	3253310	12/9/2020	CONDYLAR FRACTURE FIXATION SYSTEM
GB	16741409.3	10/4/2019	3310276	10/16/2019	SURGICAL INSTRUMENT WITH ULTRASONIC TIP FOR FIBROUS TISSUE REMOVAL
GB	16777844.8	2/19/2020	3352688	2/19/2020	EMBOLECTOMY DEVICES
GB	16778552.6	12/26/2018	3352689	12/26/2018	EMBOLECTOMY DEVICES
GB	16820126.7	8/15/2018	3226779	8/15/2018	VASO-OCCLUSIVE DEVICE AND DELIVERY ASSEMBLY
GB	16904802.2	3/9/2021	3468491	12/9/2020	BONE SCREW SYSTEM
GB	17000133.3	1/8/2020	3202348	1/8/2020	BONE PLATE WITH ALTERNATING CHAMFERS
GB	17000134.1	10/23/2019	3219269	10/23/2019	FLOATING LOCKING INSERT
GB	170001379.1	5/15/2020	3441030	5/13/2020	DEFORMABLE CRANIAL BURR HOLE PLATE AND DEFORMATION INSTRUMENT THEREFOR
GB	17001395.7	10/14/2020	3443918	10/14/2020	FEMUR PLATE
GB	17158141.6	3/25/2020	3210555	3/25/2020	ROD CUTTING DEBRIS COLLECTOR AND GUIDE SYSTEM AND METHOD FOR SPINAL IMPLANT PLACEMENT
GB	17160251.9	10/7/2020	EP3199115	10/7/2020	
GB	17174141.6	1/20/2021	3251621	1/20/2021	INTRAMEDULLARY IMPLANT
GB	17175657.0	9/22/2020	3257456	8/12/2020	GEAR MECHANISMS FOR FIXATION FRAME STRUTS

Country	Application No.	Application Date	Registration No.	Registration Date	Title
GB	17176613.2	6/19/2017	3272299	5/13/2020	APPARATUS FOR DIRECT VERTEBRAL ROTATION
GB	17185236.1	6/19/2019	3284428	6/19/2019	BONE GRAFT DELIVERY LOADING ASSEMBLY
GB	17192912.8	5/15/2019	3305252	5/15/2019	PERCUTANEOUS BONE GRAFT DELIVERY SYSTEM
GB	17733571.8				CANNULA LOCK WITH A BRAKE THAT ROTATES AND ANCHORS THAT DEPLOY INTO THE BONE AGAINST WHICH THE CANNULA LOCK IS SET
GB	17745230.7	5/20/2020	3484384	5/20/2020	CUTTING ASSEMBLY FOR SURGICAL INSTRUMENT WITH CLOG REDUCING TIP
GB	17772276.6	4/9/2020	3512443	4/22/2020	TIP FOR AN ULTRASONIC SURGICAL TOOL WITH CASE HARDENED CUTTING EDGES AND METHOD OF MAKING SAME
GB	17838148.9	4/29/2019	3518798	5/13/2020	ORTHOPEDIC LOCKING SCREW
GB	18150311.1	1/4/2018	3345561	1/13/2019	SELF-HOLDING SCREW HEAD
GB	18154877.7	8/21/2019	3357443	8/21/2019	TENSIONING CABLE LOCKING DEVICE
GB	18163008.8	3/21/2018	3378444	11/6/2019	STEMLESS METAPHYSAL HUMERAL IMPLANT
GB	18168182.6	6/10/2020	3556316	7/1/2020	TRACKER FOR A SURGICAL NAVIGATION SYSTEM
GB	18169717.8	7/15/2020	3378424	7/15/2020	LOAD DISTRIBUTOR FOR A STERNUM CLOSURE DEVICE
GB	18185418.3	2/3/2021	3443925	2/24/2021	PROCESSOR ARRANGEMENT FOR TRACKING THE POSITION OF A WORK TARGET
GB	18198745.4	7/22/2020	3466350	7/22/2020	PEDICLE SUBTRACTION OSTECTOMY GUIDE
GB	18201381.3	3/17/2021	3453342	3/17/2021	POWERED SURGICAL TOOL SYSTEM INCLUDING A CUTTING ACCESSORY WITH A ROTATING SHAFT AND A NOSE CAPABLE OF COOLING THE SHAFT
GB	18708876.0	4/8/2020	3585282	4/8/2020	EMBOLECTOMY DEVICE HAVING MULTIPLE SEMI-TUBULAR CLOT ENGAGING STRUCTURES
GB	18762997.7	1/13/2021	3672538	1/13/2021	IMPLANT DELIVERY SYSTEM
GB	18779827.7	3/16/2020			INDEPENDENT ROD SUSPENSION
GB	19165100.9	1/20/2021	3527149	9/23/2020	TARGETING ADJUSTMENT
GB	20080794707	12/4/2013	2175784	12/4/2013	SYSTEM FOR VERTEBRAL BODY PLATING
GB	9001167266-0001	1/1/2021	9001167266-0001	9/11/2009	EXFIX KLEMEN
GB	9001167266-0002	1/1/2021	9001167266-0002	9/11/2009	EXFIX KLEMEN
GB	9001167266-0003	1/1/2021	9001167266-0003	9/11/2009	EXFIX KLEMEN
GB	9001167266-0004	1/1/2021	9001167266-0004	9/11/2009	EXFIX KLEMEN
GB	9001167266-0005	1/1/2021	9001167266-0005	9/11/2009	EXFIX KLEMEN
GB	9001167266-0006	1/1/2021	9001167266-0006	9/11/2009	EXFIX KLEMEN
GB	9001167266-0007	1/1/2021	9001167266-0007	9/11/2009	EXFIX KLEMEN
GB	9001167266-0008	1/1/2021	9001167266-0008	9/11/2009	EXFIX KLEMEN
GB	9001167266-0009	1/1/2021	9001167266-0009	9/11/2009	EXFIX KLEMEN
GB	9001167266-0010	1/1/2021	9001167266-0010	9/11/2009	EXFIX KLEMEN
GB	9001167266-0011	1/1/2021	9001167266-0011	9/11/2009	EXFIX KLEMEN
GB	9001167266-0012	1/1/2021	9001167266-0012	9/11/2009	EXFIX KLEMEN
GB	9001167266-0013	1/1/2021	9001167266-0013	9/11/2009	EXFIX KLEMEN

Country	Application No.	Application Date	Registration No.	Registration Date	Title
GB	9001167266-0014	1/1/2021	9001167266-0014	9/11/2009	EXFIX KLEMEN
GB	9001167266-0015	1/1/2021	9001167266-0015	9/11/2009	EXFIX KLEMEN
GB	9001167266-0016	1/1/2021	9001167266-0016	9/11/2009	EXFIX KLEMEN
GB	9001167266-0017	1/1/2021	9001167266-0017	9/11/2009	EXFIX KLEMEN
GB	9001167266-0018	1/1/2021	9001167266-0018	9/11/2009	EXFIX KLEMEN
GB	9001167266-0019	1/1/2021	9001167266-0019	9/11/2009	EXFIX KLEMEN
GB	9001167266-0020	1/1/2021	9001167266-0020	9/11/2009	EXFIX KLEMEN
GB	9001167266-0021	1/1/2021	9001167266-0021	9/11/2009	EXFIX KLEMEN
GB	9001167266-0022	1/1/2021	9001167266-0022	9/11/2009	EXFIX KLEMEN
GB	9001167266-0023	1/1/2021	9001167266-0023	9/11/2009	EXFIX KLEMEN
GB	9001167266-0024	1/1/2021	9001167266-0024	9/11/2009	EXFIX KLEMEN
GB	9001167266-0025	1/1/2021	9001167266-0025	9/11/2009	EXFIX KLEMEN
GB	9001167266-0026	1/1/2021	9001167266-0026	9/11/2009	EXFIX KLEMEN
GB	9001167266-0027	1/1/2021	9001167266-0027	9/11/2009	EXFIX KLEMEN
GB	9001167266-0028	1/1/2021	9001167266-0028	9/11/2009	EXFIX KLEMEN
GB	9001167266-0029	1/1/2021	9001167266-0029	9/11/2009	EXFIX KLEMEN
GB	9001167266-0030	1/1/2021	9001167266-0030	9/11/2009	EXFIX KLEMEN
GB	9001424378-0001	11/5/2014	9001424378-0001	11/5/2014	SURGICAL INSTRUMENTS AND NAVIGATION DEVICES - SURGICAL INSTRUMENT
GB	9001424378-0002	11/5/2014	9001424378-0002	11/5/2014	SURGICAL INSTRUMENTS AND NAVIGATION DEVICES - SURGICAL INSTRUMENT
GB	9001424378-0003	11/5/2014	9001424378-0003	11/5/2014	SURGICAL INSTRUMENTS AND NAVIGATION DEVICES - SURGICAL INSTRUMENT
GB	9001424378-0004	11/5/2014	9001424378-0004	11/5/2014	SURGICAL INSTRUMENTS AND NAVIGATION DEVICES - SURGICAL INSTRUMENTS AND NAVIGATION DEVICES - HANDPIECE
GB	9001424378-0006	11/5/2014	9001424378-0006	11/5/2014	SURGICAL INSTRUMENTS AND NAVIGATION DEVICES - BRACKET ASSEMBLY FOR SURGICAL NAVIGATION
GB	9001424378-0007	11/5/2014	9001424378-0007	11/5/2014	SURGICAL INSTRUMENTS AND NAVIGATION DEVICES - HEADSET FOR SURGICAL NAVIGATION
GB	9001424378-0008	11/5/2014	9001424378-0008	11/5/2014	SURGICAL INSTRUMENTS AND NAVIGATION DEVICES - SUPPORT PLATE FOR SURGICAL NAVIGATION
GB	9001426142-0001	11/5/2014	9001426142-0001	11/5/2014	SURGICAL INSTRUMENTS AND NAVIGATION DEVICES - SURGICAL NAVIGATION STICKER (REGISTRATION STICKER)
GB	9001426142-0002	11/5/2014	9001426142-0002	11/5/2014	SURGICAL INSTRUMENTS AND NAVIGATION DEVICES - TRACKER FOR SURGICAL NAVIGATION
GB	90023355.7		2096349	9/4/2013	SUPPORT FOR SURGICAL LIGHT
GB	9004661304-0001	1/10/2018	9004661304-0001	1/10/2018	SPINAL FASTENER WITH SERRATED THREAD
GB	9004661304-0002	1/10/2018	9004661304-0002	1/10/2018	SPINAL FASTENER WITH SERRATED THREAD
GB	9004661304-0003	1/10/2018	9004661304-0003	1/10/2018	SPINAL FASTENER WITH SERRATED THREAD
GB	9004661304-0004	1/10/2018	9004661304-0004	1/10/2018	SPINAL FASTENER WITH SERRATED THREAD
GB	9005818291-0001	11/6/2018	9005818291-0001	11/6/2018	GENERATORS

Country	Application No.	Application Date	Registration No.	Registration Date	Title
GB	9005818291-0002	11/6/2018	9005818291-0002	11/6/2018	GENERATORS
GB	9005818291-0003	11/6/2018	9005818291-0003	11/6/2018	GENERATORS
GB	9005818291-0004	11/6/2018	9005818291-0004	11/6/2018	GENERATORS
GB	9005818291-0005	11/6/2018	9005818291-0005	11/6/2018	GENERATORS
GB	9170102.9	5/14/2018	2294994	4/4/2018	EXTERNAL FIXATION COMPONENT
GB	9170105.2	5/14/2018	2294995	4/4/2018	EASY TO CLEAN CLAMPING DEVICE
GB	91905194.6		0484468	6/16/1999	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS
GB	92922392.3		0629125	6/24/1998	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
GB	95307305.3		0707830	2/28/2001	DETACHABLE ENDOVASCULAR OCCLUSION DEVICE ACTIVATED BY ALTERNATING ELECTRIC CURRENT
GB	95925540.7		0717643	4/5/2006	CATHETER WITH KINK-RESISTANT DISTAL TIP
GB	96304695.8		0750886	4/9/2003	METHOD FOR APPARATUS FOR ENDOVASCULAR THERMAL THROMBOSIS AND THERMAL CANCER TREATMENT
GB	97111109.1		0800790	7/21/1999	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS
GB	97111111.7		0804905	7/21/1999	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS
GB	97112837.6		0803230	11/2/2000	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
GB	97112838.4		0804906	1/7/1999	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
GB	99101348.3		0914803	7/23/2003	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS
GB	99921372.1		1073494	7/7/2004	VASCULAR INFUSION DEVICE
GB	99939800.1		1093483	11/19/2003	BIOMEDICAL POLYURETHANE, ITS PREPARATION AND USE
HU	11150200.1		2347723	12/26/2012	DEVICES FOR ANASTOMOSIS

Country	Application No.	Application Date	Registration No.	Registration Date	Title
IT	P00201401892				PROCESS FOR PREPARING A SYNTHETIC FOAM HAVING A CONTROLLED PARTICLE DISTRIBUTION
IL	114497	7/7/1995			CATHETER WITH KINK-RESISTANT DISTAL TIP
IL	140049	12/3/2000	140049	6/21/2008	BIOMEDICAL POLYURETHANE, ITS PREPARATION AND USE
IN	757/MUMNP/2014	3/29/2014			PROCESS FOR PREPARING A SYNTHETIC FOAM HAVING A CONTROLLED PARTICLE DISTRIBUTION
IT	00104781.0		1005837	4/23/2003	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
IT	03010295.8		1366720	12/28/2005	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
IT	03705491.3		502013902213438	9/5/2007	DL-LACTIDE-EPSILON-CAPROLACTONE COPOLYMERS
IT	03776063.4	11/3/2003	502011901991981	8/3/2011	BIODEGRADABLE DRAINS FOR MEDICAL APPLICATIONS
IT	04700801.6		502011901968644	5/4/2011	BIOMEDICAL FOAMS
IT	05405411.9	11/30/2016	502017000018307	11/23/2016	SELF-GUIDING THREADED FASTENER
IT	06114661.9	11/29/2017	1862135	7/5/2017	CLAMPING ELEMENT AND INSERT THEREFOR
IT	06718164.4	9/21/2016	1845867	9/21/2016	VASO-OCCCLUSIVE DEVICES WITH ATTACHED POLYMER STRUCTURES
IT	07711497.3		1981553		ADHESIVE FOR MEDICAL APPLICATIONS AND MEANS FOR HAEMOSTASIS
IT	07818232.6	9/18/2007	2187826	5/1/2019	ANGULARLY STABLE FIXATION OF AN IMPLANT
IT	07819617.7	8/10/2016	502016000112067	8/10/2016	POLYAXIAL LOCKING MECHANISM
IT	08735156.5	10/27/2016	2131770	6/22/2016	BONE SCREW HOLDING DEVICE
IT	08748894.6	3/29/2017	502017000034596	1/4/2017	HIP FRACTURE DEVICE WITH STATIC LOCKING MECHANISM ALLOWING COMPRESSION
IT	09002355.7		2096349	9/4/2013	SUPPORT FOR SURGICAL LIGHT
IT	09010523.0	11/9/2016	502016000132487	11/9/2016	SYSTEM FOR AND METHOD OF VISUALIZING AN INTERIOR OF A BODY
IT	09170102.9	5/14/2018	2294994	4/4/2018	EXTERNAL FIXATION COMPONENT
IT	09170105.2	5/14/2018	2294995	4/4/2018	EASY TO CLEAN CLAMPING DEVICE
IT	09756158.3	12/5/2016	2334247	11/23/2016	ORTHOPEDIC IMPLANT IN THE FORM OF A PLATE TO BE FIXED BETWEEN TWO BONE PARTS
IT	10009349.1	7/10/2019	502019000073166	3/23/2011	SURGICAL LIGHT

Country	Application No.	Application Date	Registration No.	Registration Date	Title
IT	10153136.6	8/26/2016	2191783	8/3/2016	STEREOTACTIC COMPUTER ASSISTED SURGERY BASED ON THREE-DIMENSIONAL VISUALIZATION
IT	10165798.9	8/23/2016	2229878	4/27/2016	DATA TRANSMISSION SYSTEM USIN
IT	10712278.0	3/13/2019	502019000020785	12/19/2018	DELIVERY WIRE FOR OCCLUSIVE DEVICE DELIVERY SYSTEM
IT	10734735.3	9/19/2018	2593023	9/19/2018	SURGICAL TARGETING SYSTEM AND METHOD
IT	10773927.8	1/2/2019	2637983	12/26/2018	POLYMERIC BONE FOAM COMPOSITION AND METHOD
IT	10805708.4	8/17/2016	2654590	8/17/2016	DEVICES AND METHODS FOR MONITORING THE ROTATIONAL ORIENTATION OF BONE FRAGMENTS
IT	11000391.0	9/23/2019	502019000090020	8/21/2019	SPANNVORRICHTUNG FÜR CHIRURGISCHE ELEMENTE
IT	11007495.2		2436357	7/15/2015	OPERATING TABLE WITH ADJUSTABLE SUPPORT LEG
IT	11008993.5		502015000035063	5/20/2015	OPERATING UNIT HAVING A DISPLAY
IT	11150200.1		2347723	12/26/2012	DEVICES FOR ANASTOMOSIS
IT	11788071.6	2/10/2017	2782511	1/4/2017	IMPLANT SYSTEM FOR BONE FIXATION
IT	12000196.1	3/1/2017	2444010	3/1/2017	MEDICAL IMPLANT DETACHMENT SYSTEMS
IT	12169104.2	5/23/2012	2667352	1/1/2020	VIRTUAL 3D OVERLAY AS REDUCTION AID FOR COMPLEX FRACTURES
IT	12190323.1	10/10/2017	502017000113818	8/2/2017	HANDLE
IT	12707703.0	6/11/2014	2819598	7/3/2019	SYSTEM FOR HANDLING AN AUGMENTATION IMPLANT
IT	12709472.0	4/29/2020	502020000064105	4/29/2020	BALLOON CATHETER AND SUPPORT SHAFT FOR SAME
IT	12726740.9	8/14/2019	502019000094551	8/14/2019	ENTRY PORTAL NAVIGATION
IT	12766901.8	1/13/2015	2900156	7/12/2017	ROTATIONAL POSITION DETERMINATION
IT	12810462.7		502017000081262	4/26/2017	EMBOLECTOMY CAGE
IT	13180888.3	7/8/2020	502020000067660	7/8/2020	BONE SCREW AND WASHER INSERTION TOOL
IT	13191758.5	9/30/2010	2716244	8/3/2016	COMBINATION OF PIN-INSERTER AND PIN-MAGAZINE
IT	13756887.9	2/11/2016	3041521	8/30/2017	METHOD OF MANUFACTURING AN IMPLANT FOR USE IN A SURGICAL PROCEDURE
IT	14193384.6	11/17/2014	502016000128133	10/12/2016	OPERATING TABLE

Country	Application No.	Application Date	Registration No.	Registration Date	Title
IT	14705344.1	6/7/2018	502018000018978	3/28/2018	BONE LENGTH DETERMINATION
IT	14723131.0	9/4/2015	2988793	1/2/2019	METHOD FOR DRUG LOADING HYDROXYAPATITE COATED IMPLANT SURFACES
IT	14724464.4	10/23/2019	502019000098562	10/23/2019	ORTHOPEDIC LOCKING SCREW FOR AN ORTHOPEDIC FASTENING SYSTEM AND METHOD OF SECURING AN ORTHOPEDIC LOCKING SCREW
IT	14736752.8	12/19/2016	3164090	8/21/2019	CONICAL END CAP FOR INTRAMEDULLARY NAIL
IT	14742357.8	6/19/2014	3010557	8/21/2019	CO-PRECIPTATION OF A THERAPEUTIC AGENT INTO HYDROXYAPATITE COATINGS
IT	15189893.9	12/11/2017	502017000142521	9/13/2017	VASO-OCCLUSIVE DEVICE DELIVERY SYSTEM
IT	15189893.9	12/11/2017	502017000142521	9/13/2017	VASO-OCCLUSIVE DEVICE DELIVERY SYSTEM
IT	15190728.4	10/21/2015	3011920	3/28/2018	TOOL FOR ADJUSTING AN EXTERNAL FIXATION FRAME
IT	15713272.1	2/10/2021	502021000017954	12/2/2020	INTRAMEDULLARY AUTOGRAFT HARVESTER
IT	15717370.9	5/23/2018	502018000024576	5/23/2018	IMPLANT DELIVERY SYSTEM
IT	15732294.2	12/8/2016	502018000035622	8/29/2018	CONICAL END CAP
IT	15738154.2	6/26/2019	502019000056778	6/26/2019	IMPLANT SYSTEM FOR BONE FIXATION
IT	15747646.6	6/13/2018	502018000026060	6/13/2018	METHOD OF MANUFACTURING COATED TUBULAR SUPPORT MEMBERS
IT	15808491.3	1/14/2020	502020000013576	12/25/2019	ORTHOPEDIC LOCKING SCREW FOR AN ORTHOPEDIC FASTENING SYSTEM
IT	15823527.5		3389522	3/24/2021	EXPANDABLE BONE NAIL
IT	16179304.7	7/13/2016	3130300	5/8/2019	ADJUSTMENT INSTRUMENT WITH TACTILE FEEDBACK
IT	16715197.6	10/24/2017	502019000110860	10/9/2019	BONE MARROW HARVESTING DEVICE AND STORAGE METHODS
IT	16741409.3	10/4/2019	502019000094752	10/16/2019	SURGICAL INSTRUMENT WITH ULTRASONIC TIP FOR FIBROUS TISSUE REMOVAL
IT	16777844.8	5/5/2020	502020000040834	2/19/2020	EMBOLECTOMY DEVICES
IT	16778552.6	3/21/2019	502019000022871	12/26/2018	EMBOLECTOMY DEVICES
IT	16820126.7	8/15/2018	502018000032761	8/15/2018	VASO-OCCLUSIVE DEVICE AND DELIVERY ASSEMBLY
IT	16904802.2	3/9/2021	502021000020072	12/9/2020	BONE SCREW SYSTEM

Country	Application No.	Application Date	Registration No.	Registration Date	Title
IT	17175657.0	9/22/2020	3257456	8/12/2020	GEAR MECHANISMS FOR FIXATION FRAME STRUTS
IT	17838148.9	4/29/2019	3518798	5/13/2020	ADVANCED LOCKING SCREW
IT	18150311.1	1/4/2018	502020000013408	11/13/2019	SELF-HOLDING SCREW HEAD
IT	18708876.0	4/8/2020	502020000061642	4/8/2020	EMBOLECTOMY DEVICE HAVING MULTIPLE SEMI-TUBULAR CLOT ENGAGING STRUCTURES
IT	18762997.7	1/13/2021	3672538	1/13/2021	IMPLANT DELIVERY SYSTEM
IT	19165100.9	1/20/2021	3527149	9/23/2020	TARGETING ADJUSTMENT
IT	95307305.3		0707830	2/28/2001	DETACHABLE ENDOVASCULAR OCCLUSION DEVICE ACTIVATED BY ALTERNATING ELECTRIC CURRENT
IT	95919135.4		0708621	1/29/2003	DUAL COIL MEDICAL RETRIEVAL DEVICE
IT	95925540.7		0717643	4/5/2006	CATHETER WITH KINK-RESISTANT DISTAL TIP
IT	96304695.8		0750886	4/9/2003	METHOD FOR APPARATUS FOR ENDOVASCULAR THERMAL THROMBOSIS AND THERMAL CANCER TREATMENT
IT	97112837.6		0803230	11/2/2000	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
IT	99921372.1		1073494	7/7/2004	VASCULAR INFUSION DEVICE
IT	99939800.1		1093483	11/19/2003	BIOMEDICAL POLYURETHANE, ITS PREPARATION AND USE
JP	08-171373		3131386	11/17/2000	METHOD FOR APPARATUS FOR ENDOVASCULAR THERMAL THROMBOSIS AND THERMAL CANCER TREATMENT
JP	2000-545600				VASCULAR INFUSION DEVICE
JP	2000-553492		4335448	3/7/2009	BIOMEDICAL POLYURETHANE, ITS PREPARATION AND USE
JP	2001-534457				METHODS AND DEVICES FOR FILTERING FLUID FLOW THROUGH A BODY STRUCTURE
JP	2003-0566072	8/6/2004	4452507	2/5/2010	DL-LACTIDE-E-CAPROLACTONE COPOLYMERS
JP	2004-548171		4422028	12/11/2009	BIODEGRADABLE DRAINS FOR MEDICAL APPLICATIONS
JP	2005-025864		4648018	12/17/2010	METHOD AND APPARATUS FOR INSTRUMENT TRACKING ON A SCROLLING SERIES OF 2D FLUOROSCOPIC IMAGES
JP	2006-500726		5528656	4/25/2014	BIOMEDICAL FOAMS
JP	2007-078630		5393953	10/25/2013	CONFORMAL COIL ARRAY FOR A MEDICAL TRACKING SYSTEM
JP	2007-104366		5133586	11/16/2012	PERCUTANEOUS REGISTRATION AND ACCESS TOOL FOR LESS INVASIVE SPINE SURGERY

Country	Application No.	Application Date	Registration No.	Registration Date	Title
JP	2007-245125		5468731	2/7/2014	METHOD AND APPARATUS FOR CORRECTION OF MULTIPLE ELECTROMAGNETIC SENSOR POSITIONS
JP	2007-261450		5393968	10/25/2013	SYSTEMS AND METHODS FOR CALIBRATING AN ENDOSCOPE
JP	2007-291479	11/9/2007	5328137	8/2/2013	MEDICAL NAVIGATION SYSTEM WITH TOOL AND/OR IMPLANT INTEGRATION INTO FLUOROSCOPIC IMAGE PROJECTION AND METHOD OF USE
JP	2007-291480		5121401	11/2/2012	SYSTEMS AND METHODS FOR IMPLANT DISTANCE MEASUREMENT
JP	2007-509409		5273705	5/24/2013	DEVICES FOR ANASTOMOSIS
JP	2008-0099854		5411444	2/12/2014	GUIDE WIRE ASSEMBLY
JP	2008-0154777	6/13/2008	5421552	2/19/2014	BEING THE SYSTEM (300) FOR THE ELECTROMAGNETIC REVERSE CLIPPING ASSEMBLY WHICH IS USED WITH SYSTEM TO TRACK THE RESPIRATORY CYCLE OF THE SUBJECT
JP	2008-085073		5681342	1/16/2015	SYSTEM TO TRACK THE RESPIRATORY CYCLE OF THE SUBJECT
JP	2008-524385		5139288	11/22/2012	SURGICAL LIGHTING LAMP
JP	2009-265886		5581042	7/18/2014	BEING THE TRACKING SYSTEM
JP	2011-172910	8/8/2011			BIOMEDICAL FOAMS
JP	2014-164018	8/12/2014	5976737	7/29/2016	BONE SCREW, IN PARTICULAR FOR OSTEOSYNTHESIS
JP	2014-181958	1/8/2004	6092167	2/17/2017	BIOMEDICAL FOAMS
JP	2014-251968	12/12/2014	6465638	1/18/2019	TISSUE RETRACTION AND VERTEBRAL DISPLACEMENT DEVICES, SYSTEMS, AND METHODS FOR POSTERIOR SPINAL FUSION
JP	2014-517457	8/1/2011			ELONGATED ELECTROSURGICAL INSTRUMENT, A SWITCH MEANS FOR SAID INSTRUMENT, AND AN ASSEMBLY KIT
JP	2014-517458	8/1/2011			ELECTROSURGICAL INSTRUMENT AND ELECTROSURGICAL CONDUCTIVE ELECTRODE FOR USE WITH THE INSTRUMENT
JP	2014-517459	8/1/2011			ELONGATED ELECTROSURGICAL INSTRUMENT, A SUCTION TIP FOR THE ELECTROSURGICAL INSTRUMENT AND METHOD OF ADJUSTING THE AXIAL POSITION OF THE SUCTION TIP ON THE ELECTROSURGICAL INSTRUMENT
JP	2014-517460		5894269	3/4/2016	COUPLING MEANS CONNECTING AN ELECTROSURGICAL INSTRUMENT TO A VACUUM SOURCE, AN ELECTROSURGICAL INSTRUMENT PROVIDED WITH THE COUPLING MEANS, A KIT INCLUDING THE COUPLING MEANS AND THEIR USES
JP	2014-528859		5918853	4/15/2016	METHODS OF MANUFACTURING FLEXIBLE POLYMERIC MEDICAL SPIRAL TUBINGS, TUBINGS MADE BY THE METHODS AND USES OF THE TUBINGS

PATENT

REEL: 059037 FRAME: 0804

Country	Application No.	Application Date	Registration No.	Registration Date	Title
JP	2014-529031	9/12/2012			METHODS OF MANUFACTURING FLEXIBLE POLYMERIC MEDICAL SPIRAL TUBINGS, TUBINGS MADE BY THE METHODS AND USES OF THE TUBINGS
JP	2014-533234	3/29/2014	6031108	10/28/2016	PROCESS FOR PREPARING A SYNTHETIC FOAM HAVING A CONTROLLED PARTICLE DISTRIBUTION
JP	2015-196425	10/2/2015	6651322	1/24/2020	PERIPROSTHETIC EXTENSION PLATE
JP	2016-004586	1/13/2016			SPINAL IMPLANT WITH FLUID DELIVERY CAPABILITIES
JP	2016-004605	1/13/2016			SPINAL IMPLANT WITH POROUS AND SOLID SURFACES
JP	2016-032096	2/26/2016			COUPLING MEANS CONNECTING AN ELECTROSURGICAL INSTRUMENT TO A VACUUM SOURCE, AN ELECTROSURGICAL INSTRUMENT PROVIDED WITH THE COUPLING MEANS, A KIT INCLUDING THE COUPLING MEANS AND THEIR USES
JP					PARTIALLY RESORBABLE IMPLANTS AND METHODS
JP	2016-099497	5/18/2016			IMPLANT DELIVERY SYSTEM AND METHOD OF USE
JP	2016-560651	10/3/2016	6154082	6/9/2017	VASO-OCCLUSIVE DEVICES AND METHODS OF USE
JP	2016-569451	11/24/2016	6241969	11/17/2017	VASCULAR OCCCLUSION DEVICE AND METHOD OF USE
JP	2016-569451	5/28/2015	6241969		CONICAL END CAP
JP	2016-576061	12/28/2016	6424240	11/14/2018	ROD CUTTING DEBRIS COLLECTOR AND GUIDE
JP	2017-034955	2/27/2017			SPINAL FIXATION ASSEMBLY
JP	2017-137816	7/14/2017			SPINAL FASTENER WITH SERRATED THREAD
JP	2017-225688	11/24/2017	6596056	10/4/2019	SELF-HOLDING SCREW HEAD
JP	2017-249270	12/26/2017	6677704	3/20/2020	POWERED SURGICAL HANDPIECE WITH A CHUCK THAT FACILITATES ALIGNMENT OF THE CUTTING ACCESSORY BITTED TO THE TOOL
JP	2017-506375	2/3/2017	6647279	1/16/2020	SURGICAL BUR WITH A SINGLE CUTTING FLUTE
JP	2017-508047	2/13/2017			APPARATUS AND METHODS FOR ADMINISTERING TREATMENT WITHIN A BODILY DUCT OF A PATIENT
JP	2017-540854	8/2/2017			EMBOLECTOMY DEVICES AND METHODS
JP	2017-553102	10/11/2017	6682555	3/27/2020	SURGICAL INSTRUMENT WITH ULTRASONIC TIP FOR FIBROUS TISSUE REMOVAL
JP	2017-565085	12/15/2017			SPINAL FASTENER WITH SERRATED THREAD
JP	2018-000153	1/10/2018	1630411	4/5/2019	SPINAL FASTENER WITH SERRATED THREAD
JP	2018-024264	11/5/2018			SPINAL FASTENER WITH SERRATED THREAD
JP	2018-024265	11/5/2018	1630722	4/5/2019	SPINAL FASTENER WITH SERRATED THREAD
JP	2018-024266	11/5/2018	1630723	4/5/2019	SPINAL FASTENER WITH SERRATED THREAD
JP	2018-061942	3/28/2018			SPINAL IMPLANT SYSTEM
JP	2018-099615	5/24/2018			FUSION CAGE WITH INTEGRATED FIXATION AND INSERTION FEATURES
JP	2018-513265	11/22/2017	6847096	3/4/2021	IMPLANT SYSTEM FOR BONE FIXATION
JP	2018-513369	3/12/2018			EMBOLECTOMY DEVICES
JP	2018-513626	3/14/2018	6591664	9/27/2019	EMBOLECTOMY DEVICES
JP	2018-530724	6/12/2018			VASO-OCCLUSIVE DEVICE AND DELIVERY ASSEMBLY

Country	Application No.	Application Date	Registration No.	Registration Date	Title
JP	2018-530734	6/12/2018			EMBOLIC DEVICES AND METHODS OF MANUFACTURING SAME
JP	2018-531372	8/20/2018			EXPANDABLE BONE NAIL
JP	2018-549914	9/21/2018			SURGICAL INSTRUMENT HAVING CUTTING ASSEMBLY WITH GRIP
JP	2018-554084	10/12/2018			CANNULA LOCK WITH A BRAKE THAT ROTATES AND ANCHORS THAT DEPLOY INTO THE BONE AGAINST WHICH THE CANNULA LOCK IS SET
JP	2019-000939	1/30/2019			TISSUE RETRACTION AND VERTEBRAL DISPLACEMENT DEVICES, SYSTEMS, AND METHODS FOR POSTERIOR SPINAL FUSION
JP	2019-175573	9/26/2019	6827087	1/20/2021	SPINAL FASTENER WITH SERRATED THREAD
JP	2019-207772	11/18/2019			SURGICAL BAR WITH A SINGLE CUTTING FLUTE
JP	2019-228919	12/19/2019			EXPANDABLE BONE NAILS
JP	2020-001224	1/8/2020			POWERED SURGICAL HANDPIECE WITH A CHUCK THAT FACILITATES ALIGNMENT OF THE CUTTING ACCESSORY FITTED TO THE TOOL
JP	2020-113812	7/1/2020			SURGICAL SAGITTAL BLADE CARTRIDGE WITH A REINFORCED GUIDE BAR
JP	2020-148027	9/3/2020			SPINAL IMPLANT WITH POROUS AND SOLID SURFACES
JP	3-505038		2501389	3/13/1996	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP
JP	5-514794		3152399	1/26/2001	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
JP	7-268275		3871070		DETACHABLE ENDOVASCULAR OCCLUSION DEVICE ACTIVATED BY ALTERNATING ELECTRIC CURRENT
KR	10-2005-0009355	2/2/2005	10-1156306	6/7/2012	METHOD AND APPARATUS FOR INSTRUMENT TRACKING ON A SCROLLING SERIES OF 2D FLUOROSCOPIC IMAGES
KR	10-2005-0075568	8/18/2005	10-1160696	6/21/2012	METHOD AND APPARATUS FOR METAL ARTIFACT REDUCTION IN 3D X-RAY IMAGE RECONSTRUCTION USING ARTIFACT SPATIAL INFORMATION
KR	96-25711		437847	6/17/2004	METHOD AND APPARATUS FOR ENDOVASCULAR THERMAL THROMBOSIS AND THERMAL CANCER TREATMENT
LI	00104781.0		1005837	4/23/2003	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
LI	92922392.3		0629125	6/24/1998	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
LI	97112837.6		0803230	11/22/2000	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION

PATENT

REEL: 059037 FRAME: 0806

Country	Application No.	Application Date	Registration No.	Registration Date	Title
LI	99101348.3		0914803	7/23/2003	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS
LU	00104781.0		1005837	4/23/2003	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
LU	11150200.1		2347723	12/26/2012	DEVICES FOR ANASTOMOSIS
LU	97112837.6		0803230	11/2/2000	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
LU	99939800.1		1093483	11/19/2003	BIOMEDICAL POLYURETHANE, ITS PREPARATION AND USE
MC	00104781.0		1005837	4/23/2003	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
MC	97112837.6		0803230	11/2/2000	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
MX	MX/a/2014/003766				PROCESS FOR PREPARING A SYNTHETIC FOAM HAVING A CONTROLLED PARTICLE DISTRIBUTION
NL	00104781.0		1005837	4/23/2003	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
NL	03008319.0		1329196	5/20/2009	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS
NL	03010295.8		1366720	12/28/2005	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
NL	03705491.3		1472301	9/5/2007	DL-LACTIDE-EPSILON-CAPROLACTONE COPOLYMERS
NL	03776063.4	11/3/2003	1556097	8/3/2011	BIODEGRADABLE DRAINS FOR MEDICAL APPLICATIONS
NL	04700801.6		1581268	5/4/2011	BIOMEDICAL FOAMS
NL	10712278.0	12/19/2018	2416712	12/19/2018	DELIVERY WIRE FOR OCCLUSIVE DEVICE DELIVERY SYSTEM
NL	11150200.1		2347723	12/26/2012	DEVICES FOR ANASTOMOSIS
NL	12709472.0	4/29/2020	2683433	4/29/2020	BALLOON CATHETER AND SUPPORT SHAFT FOR SAME
NL	12780304.7	11/12/2020	2760661	12/2/2020	PROCESS FOR PREPARING A SYNTHETIC FOAM HAVING A CONTROLLED PARTICLE DISTRIBUTION
NL	13759876.9	9/15/2020	2890412	10/7/2020	HEMOSTATIC FOAM
NL	14004396.9	4/21/2021	3037056	4/21/2021	SYSTEM AND METHOD FOR RECONSTRUCTING A TRAJECTORY OF AN OPTICAL FIBER
NL	14723533.7	9/27/2019	2967575	7/31/2019	VASO-OCCLUSIVE DEVICE DELIVERY SYSTEM

PATENT

REEL: 059037 FRAME: 0807

Country	Application No.	Application Date	Registration No.	Registration Date	Title
NL	15002943.7	4/25/2018	3032456	4/25/2018	SYSTEM AND METHOD FOR OPTICAL POSITION MEASUREMENT AND GUIDANCE OF A RIGID OR SEMI FLEXIBLE TOOL TO A TARGET
NL	15753848.9	7/1/2019	3179926	6/26/2019	SURGICAL BUR WITH A SINGLE CUTTING FLUTE
NL	15784188.3	12/12/2018	3229709	12/12/2018	POWERED SURGICAL TOOL SYSTEM INCLUDING A CUTTING ACCESSORY WITH A ROTATING SHAFT AND A NOSE CAPABLE OF COOLING THE SHAFT
NL	15790729.6	7/18/2018	3206600	7/18/2018	SURGICAL TOOL WITH A SELECTIVELY BENDABLE SHAFT AND CABLES THAT SELECTIVELY BEND THE SHAFT AND THAT, WHEN THE SHAFT IS BENT, ARE IN TENSION
NL	16000121.0	12/3/2020	3050521	12/23/2020	SURGICAL SAGITTAL SAW AND COMPLEMENTARY BLADE WITH FEATURES THAT FIXEDLY HOLD THE BLADE STATIC TO THE SAW
NL	16717810.2	10/16/2019	3282962	10/16/2019	EMBOLECTOMY DEVICES AND METHODS
NL	16741409.3	10/4/2019	3310276	10/16/2019	SURGICAL INSTRUMENT WITH ULTRASONIC TIP FOR FIBROUS TISSUE REMOVAL
NL	16777844.8	2/19/2020	3352688	2/19/2020	EMBOLECTOMY DEVICES
NL	16778552.6	12/26/2018	3352689	12/26/2018	EMBOLECTOMY DEVICES
NL	16820126.7	8/15/2018	3226779	8/15/2018	VASO-OCLUSIVE DEVICE AND DELIVERY ASSEMBLY SYSTEM AND METHOD FOR SPINAL IMPLANT PLACEMENT
NL	17160251.9	10/7/2020	3199115	10/7/2020	
NL	17733571.8		3442460	5/26/2021	CANNULA LOCK WITH A BRAKE THAT ROTATES AND ANCHORS THAT DEPLOY INTO THE BONE AGAINST WHICH THE CANNULA LOCK IS SET
NL	17745230.7	5/20/2020	3484384	5/20/2020	CUTTING ASSEMBLY FOR SURGICAL INSTRUMENT WITH CLOG REDUCING TIP
NL	17772276.6	4/9/2020	3512443	4/22/2020	TIP FOR AN ULTRASONIC SURGICAL TOOL WITH CASE HARDENED CUTTING EDGES AND METHOD OF MAKING SAME
NL	18168182.6	7/1/2020	3556316	7/1/2020	TRACKER FOR A SURGICAL NAVIGATION SYSTEM
NL	18201381.3	3/17/2021	3453342	3/17/2021	POWERED SURGICAL TOOL SYSTEM INCLUDING A CUTTING ACCESSORY WITH A ROTATING SHAFT AND A NOSE CAPABLE OF COOLING THE SHAFT
NL	18708876.0	4/8/2020	3585282	4/8/2020	EMBOLECTOMY DEVICE HAVING MULTIPLE SEMI-TUBULAR CLOT ENGAGING STRUCTURES
NL	18762997.7	1/13/2021	3672538	1/13/2021	IMPLANT DELIVERY SYSTEM
NL	2008038	12/23/2011	2008038	6/26/2013	ACTIVATED OR BIOLOGICALLY FUNCTIONALISED POLYMER NETWORK

PATENT

REEL: 059037 FRAME: 0808

Country	Application No.	Application Date	Registration No.	Registration Date	Title
NL	91905194.6		0484468	6/16/1999	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS
NL	92922392.3		0629125	6/24/1998	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
NL	95307305.3		0707830	2/28/2001	DETACHABLE ENDOVASCULAR OCCLUSION DEVICE ACTIVATED BY ALTERNATING ELECTRIC CURRENT
NL	95925540.7		0717643	4/5/2006	CATHETER WITH KINK-RESISTANT DISTAL TIP
NL	96304695.8		0750886	4/9/2003	METHOD FOR APPARATUS FOR ENDOVASCULAR THERMAL THROMBOSIS AND THERMAL CANCER TREATMENT
NL	97111109.1		0800790	7/21/1999	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS
NL	97111111.7		0804905	7/21/1999	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS
NL	97112837.6		0803230	11/2/2000	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
NL	97112838.4		0804906	1/7/1999	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
NL	99101348.3		0914803	7/23/2003	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS
NL	99921372.1		1073494	7/7/2004	VASCULAR INFUSION DEVICE
NL	99939800.1		1093483	11/19/2003	BIOMEDICAL POLYURETHANE, ITS PREPARATION AND USE
NL	EP18185418.3	2/24/2021	3443925	2/24/2021	PROCESSOR ARRANGEMENT FOR TRACKING THE POSITION OF A WORK TARGET
NO	20006180	6/4/1999	332315	8/27/2012	BIOMEDICAL POLYURETHANE, ITS PREPARATION AND USE
NZ	508907	12/15/2000	508907	7/4/2005	BIOMEDICAL POLYURETHANE, ITS PREPARATION AND USE

PATENT

REEL: 059037 FRAME: 0809

Country	Application No.	Application Date	Registration No.	Registration Date	Title
NZ	539610	4/26/2005	539610	8/14/2008	EQUIPMENT FOR REPAIRING BIOLOGICAL TISSUE, SUCH AS A TENDON OR A LIGAMENT AND, IN PARTICULAR, THE CALCANEAN TENDON
PL	11150200.1 102600	1/5/2011	EP2347723 102600	12/26/2012 10/21/2004	DEVICES FOR ANASTOMOSIS IN AN ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE FORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS
SE	03776063.4	11/3/2003	1556097	8/3/2011	BIODEGRADABLE DRAINS FOR MEDICAL APPLICATIONS
SE	11150200.1		2347723	12/26/2012	DEVICES FOR ANASTOMOSIS
SE	97112837.6		0803230	11/2/2000	ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
SE	99939800.1		1093483	11/19/2003	BIOMEDICAL POLYURETHANE, ITS PREPARATION AND USE
SG	2000071597		2000071597	12/14/2012	BIOMEDICAL POLYURETHANE, ITS PREPARATION AND USE
TR	03705491.3	11/29/2007	1472301	9/5/2007	DL-LACTIDE-EPSILON-CAPROLACTONE COPOLYMERS
TR	03776063.4	11/3/2003	1556097	8/3/2011	BIODEGRADABLE DRAINS FOR MEDICAL APPLICATIONS
TR	04700801.6	8/3/2011	1581268	5/4/2011	BIOMEDICAL FOAMS
TR	11150200.1		2347723	12/26/2012	DEVICES FOR ANASTOMOSIS
TW	84108184				CATHETER WITH KINK-RESISTANT DISTAL TIP
TW	84111141				DETACHABLE ENDOVASCULAR OCCLUSION DEVICE ACTIVATED BY ALTERNATING ELECTRIC CURRENT
US	06/823635	1/29/1986			VASOOCCLUSIVE COLLAGEN COMPOSITION AND METHOD
US	07/978230	11/19/1992			LARGE DIAMETER VASOOCCLUSION COIL
US	08/216247				LARGE DIAMETER VASOOCCLUSION COIL
US	08/272025	7/8/1994			CATHETER WITH ATRAUMATIC DRUG DELIVERY TIP
US	08/607592	2/27/1996	5743905	4/28/1998	PARTIALLY INSULATED OCCLUSION DEVICE
US	08/608593	2/28/1996			INFUSION CATHETER WITH INFLECTABLE MEMBRANE
US	08/782692	1/16/1997	6019760	2/1/2000	SPINE IMPLANT
US	09/248133	2/10/1999	6285902	9/4/2001	COMPUTER ASSISTED TARGETING DEVICE FOR USE IN ORTHOPAEDIC SURGERY
US	09/560608	4/28/2000	6490475	12/3/2002	FLUOROSCOPIC TRACKING AND VISUALIZATION SYSTEM
US	09/560940	4/28/2000	6484049	11/19/2002	FLUOROSCOPIC TRACKING AND VISUALIZATION SYSTEM
US	09/683107	11/19/2001	6718194	4/6/2004	COMPUTER ASSISTED INTRAMEDULLARY ROD SURGERY SYSTEM WITH ENHANCED FEATURES
US	09/701622	6/19/2001	6784273	8/31/2004	BIOMEDICAL POLYURETHANE, ITS PREPARATION AND USE

Country	Application No.	Application Date	Registration No.	Registration Date	Title
US	09/723819	11/28/2000	6442417	8/27/2002	METHOD AND APPARATUS FOR TRANSFORMING VIEW ORIENTATIONS IN IMAGE-GUIDED SURGERY
US	09/821916	3/30/2001	6517478	2/11/2003	APPARATUS AND METHOD FOR CALIBRATING AN ENDOSCOPE
US	09/835486	4/17/2001	6530925	3/11/2003	EXTERNAL FIXATOR FOR IMMOBILIZING BONE FRAGMENTS, PARTICULARLY IN THE AREA OF THE WRIST
US	09/884512	6/18/2001	6697664	2/24/2004	COMPUTER ASSISTED TARGETING DEVICE FOR USE IN ORTHOPAEDIC SURGERY
US	09/892402	6/26/2001	6782287	8/24/2004	METHOD AND APPARATUS FOR TRACKING A MEDICAL INSTRUMENT BASED ON IMAGE REGISTRATION
US	09/948731	9/7/2001	6714810	3/30/2004	FLUOROSCOPIC REGISTRATION SYSTEM AND METHOD
US	09/949226	9/7/2001	6907281	6/14/2005	FAST MAPPING OF VOLUMETRIC DENSITY DATA ONTO A TWO-DIMENSIONAL SCREEN
US	09/949419	9/7/2001	6674833	1/6/2004	VIRTUAL FLUOROSCOPIC SYSTEM AND METHOD
US	10/186010	6/27/2002	6887245	5/3/2005	SURGICAL DRILL FOR USE WITH A COMPUTER ASSISTED SURGERY SYSTEM
US	10/234588				CLOT CAPTURE COIL
US	10/281879				METHODS AND DEVICES FOR DELIVERING OCCLUSION ELEMENTS
US	10/298149	11/15/2002	6856826	2/15/2005	FLUOROSCOPIC TRACKING AND VISUALIZATION SYSTEM
US	10/308214	12/2/2002	7785628	8/31/2010	DL-LACTIDE-EPSILON-CAPROLACTONE COPOLYMERS
US	10/308340	12/2/2002	6856827	2/15/2005	FLUOROSCOPIC TRACKING AND VISUALIZATION SYSTEM
US	10/437533	5/14/2003	7153308	12/26/2006	UNIVERSAL ATTACHMENT MECHANISM FOR ATTACHING A SURGICAL TRACKING DEVICE TO AN INSTRUMENT
US	10/532351	9/14/2005	8187254	5/29/2012	BIODEGRADABLE DRAINS FOR MEDICAL APPLICATIONS
US	10/535092	5/13/2005	7933640	4/26/2011	INTERCHANGEABLE LOCALIZING DEVICES FOR USE WITH TRACKING SYSTEMS
US	10/636489				MARKER WIRE AND PROCESS FOR USING IT
US	10/660825	9/12/2003	8064985	11/22/2011	SYSTEM AND METHOD FOR DETERMINING THE POSITION OF A FLEXIBLE INSTRUMENT USED IN A TRACKING SYSTEM
US	10/670054	9/24/2003	8354837	1/15/2013	SYSTEM AND METHOD FOR ELECTROMAGNETIC TRACKING OPERABLE WITH MULTIPLE COIL ARCHITECTURES
US	10/677420	10/2/2003	8052695	11/8/2011	ADJUSTABLE INSTRUMENTS FOR USE WITH AN ELECTROMAGNETIC LOCALIZER
US	10/699960	11/3/2003	7153297	12/26/2006	UNIVERSAL ATTACHMENT MECHANISM FOR ATTACHING A TRACKING DEVICE TO AN INSTRUMENT

PATENT

REEL: 059037 FRAME: 0811

Country	Application No.	Application Date	Registration No.	Registration Date	Title
US	10/771074	2/3/2004	8126224	2/28/2012	METHOD AND APPARATUS FOR INSTRUMENT TRACKING ON A SCROLLING SERIES OF 2D FLUOROSCOPIC IMAGES
US	10/801918	3/16/2004	7170972	1/30/2007	METHODS AND SYSTEMS FOR MULTI-MODALITY IMAGING
US	10/859767	6/2/2004	7097357	8/29/2006	METHOD AND SYSTEM FOR IMPROVED CORRECTION OF REGISTRATION ERROR IN A FLUOROSCOPIC IMAGE
US	10/891664	7/15/2004	7357573	4/15/2008	METHOD AND APPARATUS FOR POSITIONING AN OBJECT WITH RESPECT TO THE ISOCENTER OF AN ACQUISITION SYSTEM
US	10/894229	7/19/2004	7776055	8/17/2010	SYSTEM AND METHOD FOR TRACKING PROGRESS OF INSERTION OF A ROD IN A BONE
US	10/896537	7/22/2004	7371068	5/13/2008	SYSTEM AND METHOD FOR IMPROVED SURGICAL WORKFLOW DEVELOPMENT
US	10/922765	8/20/2004	7369695	5/6/2008	METHOD AND APPARATUS FOR METAL ARTIFACT REDUCTION IN 3D X-RAY IMAGE RECONSTRUCTION USING ARTIFACT SPATIAL INFORMATION
US	11/100298	4/6/2005	8332012	12/11/2012	APPARATUS AND METHOD FOR IMPROVING THE ACCURACY OF NAVIGATED SURGICAL INSTRUMENT
US	11/133046	5/19/2005	7522121	4/21/2009	METHOD FOR FABRICATING AN ANTENNA
US	11/178259	7/8/2005	9610377	4/4/2017	BIOMEDICAL FOAMS
US	11/271604	1/1/10/2005	7344307	3/18/2008	SYSTEM AND METHOD FOR INTEGRATION OF A CALIBRATION TARGET INTO A C-ARM
US	11/277821	3/29/2006	7471202	12/30/2008	CONFORMAL COIL ARRAY FOR A MEDICAL TRACKING SYSTEM
US	11/279719	4/13/2006	8114085	2/14/2012	PERCUTANEOUS REGISTRATION-AND-ACCESS TOOL FOR MINIMALLY INVASIVE SPINAL SURGERY
US	11/322416	12/30/2005	7907701	3/15/2011	ELECTROMAGNETIC COIL ARRAY INTEGRATED INTO ANTISCATTER GRID
US	11/371739	3/9/2006	8526688	9/3/2013	METHODS AND SYSTEMS FOR REGISTRATION OF SURGICAL NAVIGATION DATA AND IMAGE DATA
US	11/379024	4/17/2006	7532997	5/12/2009	ELECTROMAGNETIC TRACKING USING A DISCRETIZED NUMERICAL FIELD MODEL
US	11/465595	8/18/2006	8022990	9/20/2011	SYSTEMS AND METHODS FOR ON-LINE MARKER-LESS CAMERA CALIBRATION USING A POSITION TRACKING SYSTEM
US	11/546799	10/12/2006	8052598	11/8/2011	SYSTEMS AND METHODS FOR CALIBRATING AN ENDOSCOPE
US	11/548576	10/11/2006	7885441	2/8/2011	SYSTEMS AND METHODS FOR IMPLANT VIRTUAL REVIEW
US	11/550010	10/17/2006	8543188	9/24/2013	METHOD AND APPARATUS FOR CALIBRATING MEDICAL DEVICES

PATENT

REEL: 059037 FRAME: 0812

Country	Application No.	Application Date	Registration No.	Registration Date	Title
US	11/559727	11/14/2006	9320569	4/26/2016	SYSTEMS AND METHODS FOR IMPLANT DISTANCE MEASUREMENT
US	11/561162	11/17/2006	7831096	11/9/2010	MEDICAL NAVIGATION SYSTEM WITH TOOL AND/OR IMPLANT INTEGRATION INTO FLUOROSCOPIC IMAGE PROJECTIONS AND METHOD OF USE
US	11/581793		7776081	8/17/2010	DEVICES AND METHODS FOR ANASTOMOSIS
US	11/599642	11/15/2006	8131031	3/6/2012	SYSTEMS AND METHODS FOR INFERRED PATIENT ANNOTATION
US	11/599958	11/15/2006	8682413	3/25/2014	SYSTEMS AND METHODS FOR AUTOMATED TRACKER-DRIVEN IMAGE SELECTION
US	11/602640	11/21/2006	8473026	6/25/2013	SYSTEM FOR MONITORING A POSITION OF A MEDICAL INSTRUMENT WITH RESPECT TO A PATIENT'S BODY
US	11/614459	12/21/2006	8475470	7/2/2013	PERCUTANEOUS REGISTRATION APPARATUS AND METHOD FOR USE IN SURGICAL NAVIGATION
US	11/614699	12/21/2006	7933730	4/26/2011	METHOD AND SYSTEM FOR RESTORATION OF A NAVIGATION DATA LOSS IN IMAGE-GUIDED NAVIGATION
US	11/652855	1/12/2007	9477686	10/25/2016	SYSTEMS AND METHODS FOR ANNOTATION AND SORTING OF SURGICAL IMAGES
US	11/654878	1/18/2007	7508195	3/24/2009	ANTI-DISTORTION ELECTROMAGNETIC SENSOR METHOD AND SYSTEM
US	11/678985	2/26/2007	8067726	11/29/2011	UNIVERSAL INSTRUMENT CALIBRATION SYSTEM AND METHOD OF USE
US	11/686468	3/15/2007	8821511	9/2/2014	INSTRUMENT GUIDE FOR USE WITH A SURGICAL NAVIGATION SYSTEM
US	11/702355	2/5/2007	7782046	8/24/2010	ELECTROMAGNETIC TRACKING METHOD AND SYSTEM
US	11/710085	2/23/2007	8249689	8/21/2012	COIL ARRANGEMENT FOR ELECTROMAGNETIC TRACKING METHOD AND SYSTEM
US	11/728452	3/26/2007	7902817	3/8/2011	ELECTROMAGNETIC TRACKING METHOD AND SYSTEM
US	11/735634	4/16/2007	8239003	8/7/2012	SYSTEM AND METHOD OF INTEGRATING ELECTROMAGNETIC MICROSENSORS IN GUIDEWIRES
US	11/766416	6/21/2007	7997474	8/16/2011	SYSTEM AND METHOD FOR CONFIGURING A MEDICAL DEVICE
US	11/766455	6/21/2007	7957582	6/7/2011	METHOD AND SYSTEM FOR CORRECTION OF FLUOROSCOPE IMAGE DISTORTION
US	11/767281	6/22/2007	9468412	10/18/2016	SYSTEM AND METHOD FOR ACCURACY VERIFICATION FOR IMAGE BASED SURGICAL NAVIGATION
US	11/809093	5/31/2007	8024026	9/20/2011	DYNAMIC REFERENCE METHOD AND SYSTEM FOR USE WITH SURGICAL PROCEDURES
US	11/860649	9/25/2007	7834621	11/16/2010	ELECTROMAGNETIC TRACKING EMPLOYING SCALAR-MAGNETOMETER

PATENT

REEL: 059037 FRAME: 0813

Country	Application No.	Application Date	Registration No.	Registration Date	Title
US	11/870854	10/11/2007	8391952	3/5/2013	COIL ARRANGEMENT FOR AN ELECTROMAGNETIC TRACKING SYSTEM
US	11/906445	10/22/2007	8315690	11/20/2012	DYNAMIC REFERENCE METHOD AND SYSTEM FOR INTERVENTIONAL PROCEDURES
US	11/928685	10/30/2007	8372017	2/12/2013	MULTI-STRANDED TRACKABLE GUIDEWIRE
US	11/948835	11/30/2007	8000890	8/16/2011	IMAGE-GUIDED NAVIGATION EMPLOYING NAVIGATED POINT COMPUTATION METHOD AND SYSTEM
US	11/971628	1/9/2008	7497621	3/3/2009	SYSTEM AND METHOD FOR INTEGRATION OF A CALIBRATION TARGET INTO A C-ARM
US	11/997532	1/31/2008			OPERATIONAL LAMP
US	12/006107	12/28/2007			SYSTEMS, METHODS AND DEVICES FOR REMOVING OBSTRUCTIONS FROM A BLOOD VESSEL
US	12/008097	1/7/2008			SYSTEMS, METHODS AND DEVICES FOR REMOVING OBSTRUCTIONS FROM A BLOOD VESSEL
US	12/008108	1/7/2008			SYSTEMS, METHODS AND DEVICES FOR REMOVING OBSTRUCTIONS FROM A BLOOD VESSEL
US	12/008116				SYSTEMS, METHODS AND DEVICES FOR REMOVING OBSTRUCTIONS FROM A BLOOD VESSEL
US	12/009322	1/16/2008			SYSTEMS, METHODS AND DEVICES FOR REMOVING OBSTRUCTIONS FROM A BLOOD VESSEL
US	12/009334	1/16/2008			SYSTEMS, METHODS AND DEVICES FOR REMOVING OBSTRUCTIONS FROM A BLOOD VESSEL
US	12/020359	1/25/2008	7507027	3/24/2009	METHOD AND APPARATUS FOR POSITIONING AN OBJECT WITH RESPECT TO THE ISOCENTER OF AN ACQUISITION SYSTEM
US	12/129258	5/29/2008	8303634	11/6/2012	BONE SCREW, IN PARTICULAR FOR OSTEOSYNTHESIS SYSTEM AND METHOD FOR INTEGRATING
US	12/165636	6/30/2008	9002435	4/7/2015	ELECTROMAGNETIC MICROSENSORS IN GUIDEWIRES
US	12/324169	11/26/2008	8283921	10/9/2012	MAGNETORESISTANCE SENSORS FOR POSITION AND ORIENTATION DETERMINATION
US	12/325123	11/28/2008	8358128	1/22/2013	SURGICAL NAVIGATION SYSTEM WITH MAGNETORESISTANCE SENSORS
US	12/325197	11/29/2008	8483800	7/9/2013	SURGICAL NAVIGATION ENABLED IMAGING TABLE ENVIRONMENT
US	12/393271	2/26/2009	8070331	12/6/2011	SUSPENSION
US	12/642968	12/21/2009	8173446	5/8/2012	METHOD OF PRODUCING AN INTEGRATED MICROMAGNET SENSOR ASSEMBLY
US	12/643824	12/21/2009	8694075	4/8/2014	INTRA-OPERATIVE REGISTRATION FOR NAVIGATED SURGICAL PROCEDURES
US	12/754783	4/6/2010	8245336	8/21/2012	OPERATING TABLE
US	12/841472	7/22/2010	8309137	11/13/2012	DL-LACTIDE-EPSILON-CAPROLACTONE COPOLYMERS
US	12/849532	8/3/2010	7911202	3/22/2011	ELECTROMAGNETIC TRACKING METHOD AND SYSTEM

Country	Application No.	Application Date	Registration No.	Registration Date	Title
US	12/878869	9/9/2010	8348459	1/8/2013	SURGICAL LIGHT
US	12/971295	12/17/2010	8781556	7/15/2014	INTERCHANGEABLE LOCALIZING DEVICES FOR USE WITH TRACKING SYSTEMS
US	12/979095	12/27/2010	9351800	5/31/2016	HYBRID TRACKING SYSTEM UTILIZING COMBINED LED AND MAGNETORESISTANCE SENSORS
US	13/014579	1/26/2011	7986826	7/26/2011	METHOD AND SYSTEM FOR CORRECTION OF FLUOROSCOPE IMAGE DISTORTION
US	13/101776	5/5/2011	8350914	1/8/2013	SYSTEMS AND METHODS FOR ON-LINE MARKER-LESS CAMERA CALIBRATION USING A POSITION TRACKING SYSTEM
US	13/216750	8/24/2011	8419750	4/16/2013	ADJUSTABLE INSTRUMENTS FOR USE WITH A LOCALIZER
US	13/223021	8/31/2011	8886289	11/11/2014	DYNAMIC REFERENCE METHOD AND SYSTEM FOR USE WITH SURGICAL PROCEDURES
US	13/248399	9/29/2011	8935815	1/20/2015	OPERATING TABLE
US	13/294982	11/11/2011	8657243	2/25/2014	OPERATING TABLE
US	13/538573	6/29/2012	8618795	12/31/2013	SENSOR ASSEMBLY FOR USE IN MEDICAL POSITION AND ORIENTATION TRACKING
US	13/617238	9/14/2012	8668726	3/11/2014	BONE SCREW, IN PARTICULAR FOR OSTEOSYNTHESIS APPARATUS FOR SUPPORTING A PATIENT OPERATING UNIT
US	13/656617	10/19/2012			DYNAMIC REFERENCE METHOD AND SYSTEM FOR INTERVENTIONAL PROCEDURES
US	13/673884	11/9/2012	10398393	9/3/2019	METHOD AND SYSTEM FOR POSITION ORIENTATION CORRECTION IN NAVIGATION
US	13/681916	11/20/2012	9002437	4/7/2015	EXTERNAL FIXATOR DEFORMITY CORRECTION SYSTEMS AND METHODS
US	13/728831	12/27/2012	8654150	2/18/2014	DEVICES AND METHODS FOR TREATING VASCULAR MALFORMATIONS
US	14/084312				ELECTROSURGICAL INSTRUMENT AND ELECTROSURGICAL CONDUCTIVE ELECTRODE FOR USE WITH THE INSTRUMENT
US	14/129905	12/27/2013			ELONGATED ELECTROSURGICAL INSTRUMENT, A SUCTION TIP FOR THE ELECTROSURGICAL INSTRUMENT AND METHOD OF ADJUSTING THE AXIAL POSITION OF THE SUCTION TIP ON THE ELECTROSURGICAL INSTRUMENT
US	14/129907	12/27/2013			COUPLING MEANS CONNECTING AN ELECTROSURGICAL INSTRUMENT TO A VACUUM SOURCE, AN ELECTROSURGICAL INSTRUMENT PROVIDED WITH THE COUPLING MEANS, A KIT INCLUDING THE COUPLING MEANS AND THEIR USES
US	14/129909	12/27/2013	10070912	9/11/2018	COUPLING MEANS CONNECTING AN ELECTROSURGICAL INSTRUMENT TO A VACUUM SOURCE, AN ELECTROSURGICAL INSTRUMENT PROVIDED WITH THE COUPLING MEANS, A KIT INCLUDING THE COUPLING MEANS AND THEIR USES

PATENT

REEL: 059037 FRAME: 0815

Country	Application No.	Application Date	Registration No.	Registration Date	Title
US	14/129910	12/27/2013			ELONGATED ELECTROSURGICAL INSTRUMENT, A SWITCH MEANS FOR SAID INSTRUMENT, AND AN ASSEMBLY KIT
US	14/165420	1/27/2014	8952986	2/10/2015	EXTERNAL FIXATOR DEFORMITY CORRECTION SYSTEMS AND METHODS
US	14/289555	5/28/2014	9060777	6/23/2015	VASO-OCCLUSIVE DEVICES AND METHODS OF USE
US	14/289567	5/28/2014	9011482	4/21/2015	VASO-OCCLUSIVE DEVICES INCLUDING A FRICTION ELEMENT AND METHODS OF USE
US	14/314656	6/25/2014			MEDIAL DISTAL FEMUR BONE PLATE SYSTEM
US	14/344291	5/16/2014			AN ELECTROSURGICAL PENCIL WITH A SMOKE EVAPORATION TUBE
US	14/344293	3/11/2014	9421353	8/23/2016	METHODS OF MANUFACTURING FLEXIBLE POLYMERIC MEDICAL SPIRAL TUBINGS, TUBINGS MADE BY THE METHODS AND USES OF THE TUBINGS
US	14/348604	3/30/2014	9422389	8/23/2016	PROCESS FOR PREPARING A SYNTHETIC FOAM HAVING A CONTROLLED PARTICLE DISTRIBUTION
US	14/431848	3/27/2015	10039606	8/7/2018	ROTATIONAL POSITION DETERMINATION
US	14/506078	10/3/2014	10213237	2/26/2019	PERIPROSTHETIC EXTENSION PLATE
US	14/509252	10/8/2014	10143499	12/4/2018	PIVOTING VERTEBRAL PLATE
US	14/511398	10/10/2014	9662159	5/30/2017	ULTRASONIC HANDPIECE
US	14/520607	10/22/2014			PERCUTANEOUS BONE GRAFT DELIVERY SYSTEM AND METHOD
US	14/523150	10/24/2014	9987043	6/5/2018	METHODS AND SYSTEMS FOR ADJUSTING AN EXTERNAL FIXATION FRAME
US	14/523370	10/24/2014			PEDICLE SCREW ASSEMBLY AND METHODS THEREFOR
US	14/525537	10/28/2014	9888939	2/13/2018	DEVICE AND METHOD FOR PREPARING A RECESS IN A BONE
US	14/534774	11/6/2014			ORTHOPEDIC IMPLANT IN THE FORM OF A PLATE TO BE FIXED BETWEEN TWO BONE PARTS
US	14/535738	11/7/2014	9351775	5/31/2016	CERVICAL PLATE WITH A FEEDBACK DEVICE FOR SELECTIVE ASSOCIATION WITH BONE SCREW BLOCKING MECHANISM
US	14/546404	11/18/2014	9427267	8/30/2016	METHOD FOR TIBIAL NAIL INSERTION
US	14/549949	11/21/2014	9763694	9/19/2017	TELESCOPIC STRUT FOR AN EXTERNAL FIXATOR
US	14/569013	12/12/2014	9622795	4/18/2017	TISSUE RETRACTION AND VERTEBRAL DISPLACEMENT DEVICES, SYSTEMS, AND METHODS FOR POSTERIOR SPINAL FUSION
US	14/585691	12/30/2014	10166053	1/1/2019	DISTRACTOR WITH BIDIRECTIONAL ROTATION CONTROL
US	14/596688	1/14/2015	9808354	11/7/2017	IMPLANT INSERTION TOOL
US	14/603840	1/23/2015	9717604	8/1/2017	SPINAL IMPLANT APPARATUS AND METHODS
US	14/603846	1/23/2015	10070918	9/11/2018	ABLATOR FOR SPINAL DISC REMOVAL

Country	Application No.	Application Date	Registration No.	Registration Date	Title
US	14/608457	1/29/2015	9414932	8/16/2016	STAND ALONE ANTERIOR CAGE
US	14/616071	2/6/2015			BONE MARROW HARVESTING AND STORAGE
US	14/617321	2/9/2015	9524581	12/20/2016	ORTHOPEDIC TREATMENT DEVICE CO-DISPLAY SYSTEMS AND METHODS
US	14/640456	3/6/2015	10085781	10/2/2018	CONDYLAR FRACTURE FIXATION SYSTEM
US	14/640490	3/6/2015	9486244	1/8/2016	APPARATUS AND METHOD FOR DYNAMIC VERTEBRAL STABILIZATION
US	14/640630	3/6/2015	9339315	5/17/2016	BONE FIXATION SYSTEM WITH CURVED PROFILE THREADS
US	14/657188	3/13/2015	10499968	12/10/2019	CABLE PLUGS FOR BONE PLATES
US	14/657308	3/13/2015	9504504	1/1/29/2016	SCREW FOR OSTEOSYNTHESIS AND ARTHRODESIS
US	14/661337	3/18/2015	9649139	5/16/2017	POLYAXIAL SCREWDRIVER FOR A PEDICLE SCREW SYSTEM
US	14/662988	8/3/2015	10085807	10/2/2018	ROD CONTOURING ALIGNMENT LINKAGE
US	14/669157	3/26/2015	9717528	8/1/2017	EXTERNAL FIXATOR WITH Y STRUT
US	14/682457	4/9/2015	9358049	6/7/2016	INTRAMEDULLARY NAIL AND IMPLANT SYSTEM COMPRISING THE NAIL
US	14/684189	4/10/2015	9907557	3/6/2018	VASO-OCCCLUSIVE DEVICES INCLUDING A FRICTION ELEMENT
US	14/687231	4/15/2015			COMPOSITE SPINAL ROD
US	14/693109	4/22/2015	9987063	6/5/2018	PLATES WITH COUNTERSINKS
US	14/695174	4/24/2015	10507260	12/17/2019	BIOMEDICAL FOAMS
US	14/700554	4/30/2015	9603715	3/28/2017	EXPANDABLE SPINAL IMPLANT APPARATUS AND METHOD OF USE
US	14/722958	5/27/2015	9597192	3/21/2017	METACARPAL ROD ANCHOR FOR A TRAPEZOMETACARPAL PROSTHESIS
US	14/748931	6/24/2015			CABLE PLUG
US	14/786060	10/21/2015	9662425	5/30/2017	METHOD FOR DRUG LOADING HYDROXYAPATITE COATED IMPLANT SURFACES
US	14/793215	7/7/2015	10159517	12/25/2018	BONE PLATE WITH ATTACHABLE WEDGE
US	14/794406	7/8/2015	10357314	7/23/2019	INSTRUMENTATION AND METHOD FOR REPAIR OF A BONE FRACTURE
US	14/820206	8/6/2015	9549825	1/24/2017	INSERTION INSTRUMENT FOR INTERVERTEBRAL IMPLANTS
US	14/821276	8/7/2015	10123832	11/13/2018	SURGICAL FORCEPS SYSTEM
US	14/824951	8/12/2015	RE46432	6/13/2017	SYSTEM AND METHOD FOR SPINAL IMPLANT PLACEMENT
US	14/830247	8/19/2015	RE46371	4/25/2017	BONE FIXATION ASSEMBLY AND METHOD
US	14/854477	9/15/2015	9872754	1/23/2018	ORTHOPEDIC PACKAGING
US	14/863926	9/24/2015	10258395	4/16/2019	BONE PLATE LOCKING MECHANISM
US	14/869090	9/29/2015			BIASED ANGLE SCREWS

Country	Application No.	Application Date	Registration No.	Registration Date	Title
US	14/880398	10/12/2015	9999459	6/19/2018	VACUUM MIXING DEVICE FOR BONE CEMENT AND METHOD FOR MIXING BONE CEMENT IN SAID DEVICE
US	14/883004	10/14/2015			SYSTEM AND METHOD FOR DETERMINING A POSITION OF AN OBJECT
US	14/897352	12/10/2015	9919077	3/20/2018	CO-PRECIPITATION OF A THERAPEUTIC AGENT INTO HYDROXYAPATITE COATINGS
US	14/916090	3/2/2016			METHOD OF MANUFACTURING AN IMPLANT FOR USE IN A SURGICAL PROCEDURE
US	14/926576	10/29/2015	9724129	8/8/2017	SOFTWARE FOR USE WITH DEFORMITY CORRECTION
US	14/934508	11/6/2015	10082384	9/25/2018	SYSTEMS AND METHODS FOR DETECTING FIXATION FRAME PARAMETERS
US	14/947292	11/20/2015			VISUALLY CUED LABELING
US	14/949185	11/23/2015			STRUT PLATE AND CABLING SYSTEM
US	14/974724	12/18/2015	10267624	4/23/2019	SYSTEM AND METHOD FOR RECONSTRUCTING A TRAJECTORY OF AN OPTICAL FIBER
US	14/976721	12/21/2015	10555763	2/11/2020	DYNAMIC CERVICAL PLATE
US	14/991032	1/8/2016	9692557	6/27/2017	APPARATUS AND METHODS FOR ADMINISTERING TREATMENT WITHIN A BODILY DUCT OF A PATIENT
US	14/991181	1/8/2016	10292742	5/21/2019	IMPLANT FOR BONE FIXATION
US	14/994697	1/13/2016	10603182	3/31/2020	SPINAL IMPLANT WITH FLUID DELIVERY CAPABILITIES
US	14/994749	1/13/2016	10182923	1/22/2019	SPINAL IMPLANT WITH POROUS AND SOLID SURFACES
US	14/997038	1/15/2016	10531896	1/14/2020	DISTRACTION TUBE WITH WIRE CLAMP
US	14/997720	1/18/2016	10342553	7/9/2019	SURGICAL SAGITTAL SAW AND COMPLEMENTARY BLADE WITH FEATURES THAT FIXEDLY HOLD THE BLADE STATIC TO THE SAW
US	15/000642	1/19/2016	9655685	5/23/2017	ROD CONTOURING APPARATUS FOR PERCUTANEOUS PEDICLE SCREW EXTENSION
US	15/013086	2/2/2016	10357293	7/23/2019	BONE PLATE WITH ALTERNATING CHAMBERS
US	15/073235	3/17/2016	10251685	4/9/2019	FLOATING LOCKING INSERT
US	15/078630	3/23/2016	10231743	3/19/2019	BONE MARROW HARVESTING DEVICE AND STORAGE METHODS
US	15/084020	3/29/2016	9987053	6/5/2018	SURGICAL INSTRUMENTS AND METHODS
US	15/091443	4/5/2016	10252024	4/9/2019	MEDICAL DEVICES AND METHODS OF MANUFACTURING SAME
US	15/097625	4/13/2016	10314602	6/11/2019	EMBOLECTOMY DEVICES AND METHODS
US	15/099458	4/14/2016	10426917	10/1/2019	SYSTEM AND METHOD FOR MANUFACTURING VARIABLE STIFFNESS CATHETERS
US	15/119035	8/15/2016	10188463	1/29/2019	BONE LENGTH DETERMINATION
US	15/124884	9/9/2016	10751068	8/25/2020	INTRAMEDULLARY AUTOGRAFT HARVESTER
US	15/129592	9/27/2016	9775732	10/3/2017	IMPLANT DELIVERY SYSTEM AND METHOD OF USE
US	15/130439	4/15/2016	10441337	10/15/2019	DISTRACTION AND COMPRESSION IN ONE PLEIER

PATENT

REEL: 059037 FRAME: 0818

Country	Application No.	Application Date	Registration No.	Registration Date	Title
US	15/133649	4/20/2016	10010346	7/3/2018	RING HOLE PLANNING FOR EXTERNAL FIXATION FRAMES
US	15/133970	4/20/2016			METHOD OF USING AUGMENTED REALITY FOR FUNCTIONAL JOINT ARTHROPLASTY
US	15/140355	4/27/2016	10667881	6/2/2020	METHOD AND APPARATUS FOR CONTROLLING A SURGICAL LIGHT
US	15/148872	5/6/2016	10,159,490	12/25/2018	VASO-OCCLUSIVE DEVICES
US	15/158202	5/18/2016	10537666	1/21/2020	PARTIALLY RESORBABLE IMPLANTS AND METHODS
US	15/165566	5/26/2016	9918760	3/20/2018	CERVICAL PLATE WITH A FEEDBACK DEVICE FOR SELECTIVE ASSOCIATION WITH BONE SCREW BLOCKING MECHANISM
US	15/180530	6/13/2016	10368913	8/6/2019	ADJUSTMENT INSTRUMENT WITH TACTILE FEEDBACK
US	15/181614	6/14/2016	10010350	7/3/2018	GEAR MECHANISMS FOR FIXATION FRAME STRUTS
US	15/190926	6/23/2016			BONE HEALING PROBE
US	15/226352	8/2/2016	10186751	1/22/2019	PATIENT SUPPORT
US	15/229966	8/5/2016	10383667	8/20/2019	BONE PLATE SYSTEM WITH INSERTS FOR CONTACTING AN ADJACENT BONE SURFACE
US	15/241339	8/19/2016	10231846	3/19/2019	BONE GRAFT DELIVERY LOADING ASSEMBLY SYSTEM AND METHOD FOR DYNAMIC VERTEBRAL STABILIZATION
US	15/258468	9/7/2016	10004539	6/26/2018	SURGICAL SAGITTAL SAW BLADE CARTRIDGE WITH A STATIC BLADE BAR THAT INCLUDES REINFORCING RIBS
US	15/259644	9/8/2016			MULTIPLE BARREL CLOT REMOVAL DEVICES
US	15/285432	10/4/2016	9949762	4/24/2018	APPARATUS AND METHOD FOR DYNAMIC VERTEBRAL STABILIZATION
US	15/290805	10/11/2016			METHOD OF OSTEOSYNTHESIS OR ARTHRODESIS OF TWO - BONE PARTS, IN PARTICULAR OF THE HAND AND / OR FOOT
US	15/292955	10/13/2016	10022167	7/17/2018	IMPLANT DELIVERY SYSTEM AND METHOD OF USE
US	15/306749	10/25/2016			ORTHOPEDIC LOCKING SCREW FOR AN ORTHOPEDIC FASTENING SYSTEM AND METHOD OF SECURING AN ORTHOPEDIC LOCKING SCREW
US	15/311610	11/16/2016	10390865	8/27/2019	VASO-OCCLUSIVE DEVICES AND ME
US	15/312048	11/17/2016	10,383,635	8/20/2019	CONICAL END CAP FOR INTRAMEDULLARY NAIL
US	15/323262	12/30/2016	10258381	4/16/2019	ORTHOPEDIC TREATMENT DEVICE CO-DISPLAY SYSTEMS AND METHODS
US	15/350220	11/14/2016	10213261	2/26/2019	BONE PLATE WITH POLYAXIAL LOCKING MECHANISM
US	15/366377	12/1/2016	10166052	1/1/2019	UNIVERSAL STERILE PACKAGING ASSEMBLY
US	15/377202	12/13/2016	10889421	1/12/2021	APPARATUS AND METHOD FOR DIRECT VERTEBRAL ROTATION
US	15/383006	12/19/2016	9974578	5/22/2018	BONE PLATE WITH ELONGATED GUIDING CHANNELS
US	15/389644	12/23/2016	10517658	12/31/2019	GUIDE SLEEVE FOR SUPRAPATELLAR SURGERY
US	15/391096	12/27/2016	9999430	6/19/2018	

Country	Application No.	Application Date	Registration No.	Registration Date	Title
US	15/393037	12/28/2016	10743883	8/18/2020	EMBOLIC DEVICES AND METHODS OF MANUFACTURING SAME
US	15/395286	12/30/2016	10799270	10/13/2020	CONICAL END CAP FOR INTRAMEDULLARY NAIL
US	15/399233	1/5/2017	10426535	10/1/2019	SELF-HOLDING SCREW HEAD
US	15/399837	1/6/2017	10617449	4/14/2020	TAP MARKER
US	15/408743	1/18/2017	9999458	6/19/2018	METHOD AND DEVICE FOR PRODUCING AN ANCHORAGE IN HUMAN OR ANIMAL TISSUE
US	15/410022	1/19/2017	9949743	4/24/2018	ORTHOPEDIC JIG, PIN AND METHOD
US	15/413746	1/24/2017	10743892	8/18/2020	SURGICAL INSTRUMENTS AND METHODS
US	15/414108	1/24/2017	10743924	8/18/2020	BONE REDUCTION AND IMPLANT HOLDING INSTRUMENT
US	15/419596	1/30/2017	10874433	12/29/2020	STRUT ATTACHMENTS FOR EXTERNAL FIXATION FRAME
US	15/423736	2/3/2017	10736642	8/11/2020	POWERED SURGICAL HANDPIECE WITH A CHUCK THAT FACILITATES ALIGNMENT OF THE CUTTING ACCESSORY FITTED TO THE TOOL
US	15/429346	2/10/2017	10413419	9/17/2019	EXPANDABLE SPINAL IMPLANT APPARATUS AND METHOD OF USE
US	15/429364	2/10/2017	10617430	4/14/2020	SURGICAL BUR WITH A SINGLE CUTTING FLUTE
US	15/443085	2/27/2017	10813678	10/27/2020	ROD CUTTING DEBRIS COLLECTOR AND GUIDE
US	15/447757	3/2/2017	10617457	4/14/2020	FORCEPS FOR HANDLING/HOLDING A MOBILE WEDGE PLATE
US	15/457015	3/13/2017	10123830	11/13/2018	HYBRID BONE PLATE
US	15/461626	3/17/2017	10716608	7/21/2020	LOAD DISTRIBUTOR FOR A STERNUM CLOSURE DEVICE AND TOOL FOR CUTTING THE LOAD DISTRIBUTOR
US	15/466302	3/22/2017	10507046	12/17/2019	TISSUE RETRACTION AND VERTEBRAL DISPLACEMENT DEVICES, SYSTEMS, AND METHODS FOR POSTERIOR SPINAL FUSION
US	15/471004	3/28/2017	10537339	1/21/2020	POWERED SURGICAL TOOL SYSTEM INCLUDING A CUTTING ACCESSORY WITH A ROTATING SHAFT AND A NOSE CAPABLE OF COOLING THE SHAFT
US	15/489132	4/17/2017	10492771	12/3/2019	SURGICAL TOOL WITH A SELECTIVELY BENDABLE SHAFT AND CABLES THAT SELECTIVELY BEND THE SHAFT AND THAT, WHEN THE SHAFT IS BENT, ARE IN TENSION
US	15/498190	4/26/2017	10517646	12/31/2019	STABILIZING BONE USING SPINAL FIXATION DEVICES AND SYSTEMS
US	15/502664	2/8/2017	10531899	1/14/2020	SLOTTED AUGMENTATION SLEEVE
US	15/574720	11/16/2017			IMPLANT SYSTEM FOR BONE FIXATION
US	15/583200	5/1/2017	10639080	5/5/2020	POLYAXIAL SCREWDRIVER FOR A PEDICLE SCREW SYSTEM

PATENT

REEL: 059037 FRAME: 0820

Country	Application No.	Application Date	Registration No.	Registration Date	Title
US	15/599846	5/19/2017	10070936	9/11/2018	ROD CONTOURING APPARATUS FOR PERCUTANEOUS PEDICLE SCREW EXTENSION
US	15/605216	5/25/2017	10441332	10/15/2019	MEDIAL DISTAL FEMUR BONE PLATE SYSTEM
US	15/606279	5/26/2017			PARAXIAL REVISION ROD-TO-ROD CONNECTOR
US	15/612733	6/2/2017	10470807	11/12/2019	INTRAMEDULLARY IMPLANT AND METHOD OF USE
US	15/616248	6/7/2017	10143502	12/4/2018	METHODS AND DEVICES FOR IMPROVING PERCUTANEOUS ACCESS IN MINIMALLY INVASIVE SURGERIES
US	15/620402	6/12/2017	RE47348	4/16/2019	SYSTEM AND METHOD FOR SPINAL IMPLANT PLACEMENT
US	15/629957	6/22/2017	9895167	2/20/2018	RING HOLE PLANNING FOR EXTERNAL FIXATION FRAMES
US	15/630010	6/22/2017	9788908	10/17/2017	EXTERNAL FIXATOR DEFORMITY CORRECTION SYSTEMS AND METHODS
US	15/645264	7/10/2017			SPINAL FASTENER WITH SERRATED THREAD
US	15/649903	7/14/2017	10687859	6/23/2020	SPINAL FIXATION ASSEMBLY
US	15/677122	8/15/2017			TELESCOPIC STRUT FOR AN EXTERNAL FIXATOR
US	15/679554	8/17/2017	10667826	6/2/2020	SURGICAL SAW AND COMPLEMENTARY SAW BLADE, THE BLADE INCLUDING LOCK TEETH FORMED OUT OF MATERIAL THAT DEFORMS WHEN THE BLADE IS SECURED TO THE SAW
US	15/708028	9/18/2017	10610390	4/7/2020	IMPLANT DELIVERY SYSTEM AND METHOD OF USE
US	15/726574	10/6/2017	10433982	10/8/2019	IMPLANT INSERTION TOOL
US	15/774053	5/7/2018			ADAPTIVE POSITIONING TECHNOLOGY
US	15/776667	5/16/2018			ORTHOPEDIC LOCKING SCREW FOR AN ORTHOPEDIC FASTENING SYSTEM
US	15/778097	5/22/2018	10828073	11/10/2020	EXPANDABLE BONE NAIL
US	15/802794	11/3/2017	10912594	2/9/2021	OSTEOSYNTHESIS DEVICE
US	15/808141	11/9/2017	10856921	12/8/2020	IMPLANT FOR BONE FIXATION
US	15/808532	11/9/2017	10617436	4/14/2020	EMBOLECTOMY DEVICES AND METHODS
US	15/838773	12/12/2017	10940023	3/9/2021	BONE PLATE TRIAL
US	15/843740	12/15/2017			SURGICAL INSTRUMENT WITH ULTRASONIC TIP FOR FIBROUS TISSUE REMOVAL
US	15/848236	12/20/2017			BIASED ANGLE SCREWS
US	15/887525	2/2/2018	10820935	11/3/2020	TENSIONING CABLE LOCKING DEVICE
US	15/895117	2/13/2018	10492832	12/3/2019	METHODS AND SYSTEMS FOR ADJUSTING AN EXTERNAL FIXATION FRAME
US	15/908665	2/28/2018	10.729.445	8/4/2020	VASO-OCCCLUSIVE DEVICES INCLUDE
US	15/910120	3/2/2018			PLATE SELECTION USER INTERFACE AND DESIGN TOOL WITH DATABASE

PATENT

REEL: 059037 FRAME: 0821

Country	Application No.	Application Date	Registration No.	Registration Date	Title
US	15/923752	3/16/2018	10588675	3/17/2020	CERVICAL PLATE WITH A FEEDBACK DEVICE FOR SELECTIVE ASSOCIATION WITH BONE SCREW BLOCKING MECHANISM
US	15/932285	2/16/2018	10898251	1/26/2021	SYSTEM AND METHOD FOR ORTHOPEDIC IMPLANT CONFIGURATION
US	15/938139	3/28/2018	10966835	4/6/2021	SPINAL IMPLANT SYSTEM
US	15/948055	4/9/2018			RING HOLE PLANNING FOR EXTERNAL FIXATION FRAMES
US	15/948219	4/9/2018			GEAR MECHANISMS FOR FIXATION FRAME STRUTS APPARATUS AND METHOD FOR DIRECT VERTEBRAL ROTATION
US	15/964270	4/27/2018			
US	15/969110	5/2/2018	10517653	12/31/2019	SURGICAL INSTRUMENTS AND METHODS
US	15/969861	5/3/2018	10667867	6/2/2020	METHODS OF POSE ESTIMATION OF THREE-DIMENSIONAL BONE MODELS IN SURGICAL PLANNING A TOTAL ANKLE REPLACEMENT
US	15/970805	5/3/2018	10893870	1/19/2021	VASO-OCCCLUSIVE DEVICE
US	15/988276	5/24/2018	10959855	3/30/2021	FUSION CAGE WITH INTEGRATED FIXATION AND INSERTION FEATURES
US	15/999176	8/17/2018			EXPANDERS FOR ROD RETRACTION
US	16/001388	6/6/2018	10271884	4/30/2019	DEVICE FOR PRODUCING AN ANCHORAGE IN HUMAN OR ANIMAL TISSUE
US	16/009858	6/15/2018			GUIDE SLEEVE FOR SUPRAPATELLAR SURGERY
US	16/011123	6/18/2018	10786292	9/29/2020	PATIENT-SPECIFIC BRIDGING PLATES
US	16/012426	6/19/2018	10939931	3/9/2021	EMBOLECTOMY DEVICE HAVING MULTIPLE EMBOLECTOMY STRUCTURES
US	16/020005	6/27/2018			DEVICE FOR OSTEOSYNTHESIS OR ARTHRODESIS OF TWO-BONE PARTS, IN PARTICULAR OF THE HAND AND / OR FOOT
US	16/040898	7/20/2018	10687824	6/23/2020	SURGICAL SAW AND SAW BLADE FOR USE THEREWITH
US	16/056803	8/7/2018			DEFORMABLE CRANIAL BURR HOLE PLATE AND DEFORMATION INSTRUMENT THEREFOR
US	16/056813	8/7/2018	10729479	8/4/2020	FEMUR PLATE
US	16/059201	8/9/2018	10765488	9/8/2020	ROD CONTOURING APPARATUS FOR PERCUTANEOUS PEDICLE SCREW EXTENSION
US	16/062727	6/15/2018			RECIPROCATING SAW BLADE CARTRIDGE THAT INCLUDES A STATIC BAR TO WHICH A RECIPROCATING RACK IS ATTACHED
US	16/081449	8/31/2018	10716578	7/21/2020	SURGICAL BLADE CARTRIDGE WITH A GUIDE BAR HAVING FEATURES TO CONTROL THE DEPTH OF THE CUT FORMED WITH THE CARTRIDGE
US	16/087743	9/24/2018	10966743	4/6/2021	SURGICAL INSTRUMENT HAVING CUTTING ASSEMBLY WITH GRIP

Country	Application No.	Application Date	Registration No.	Registration Date	Title
US	16/093677	10/16/2018	108209660	11/3/2020	CANNULA LOCK WITH A BRAKE THAT ROTATES AND ANCHORS THAT DEPLOY INTO THE BONE AGAINST WHICH THE CANNULA LOCK IS SET
US	16/137592	9/21/2018	10792082	10/6/2020	CONDYLAR FRACTURE FIXATION SYSTEM
US	16/171469	10/26/2018			PIVOTING VERTEBRAL PLATE
US	16/199963	11/26/2018			BONE MARROW HARVESTING AND STORAGE
US	16/219254	12/13/2018			SPINAL IMPLANT WITH POROUS AND SOLID SURFACES
US	16/221808	12/17/2018	10,925,612	2/23/2021	VASO-OCCLUSIVE DEVICES
US	16/225076	12/19/2018	10610304	4/7/2020	ORTHOPEDIC TREATMENT DEVICE CO-DISPLAY SYSTEMS AND METHODS
US	16/266529	2/4/2019			VASO-OCCLUSIVE DEVICES WITH IN-SITU STIFFENING
US	16/267492	2/5/2019	10857001	12/8/2020	BONE GRAFT DELIVERY LOADING ASSEMBLY
US	16/284520	2/25/2019	10980581	4/20/2021	FLOATING LOCKING INSERT
US	16/293745	3/6/2019			BONE MARROW HARVESTING DEVICE AND STORAGE METHODS
US	16/374942	4/4/2019			IMPLANT FOR BONE FIXATION
US	16/403089	5/2/2019			VASO-OCCLUSIVE DEVICE AND DELIVERY ASSEMBLY
US	16/443050	6/17/2019			ADJUSTMENT INSTRUMENT WITH TACTILE FEEDBACK
US	16/456920	6/28/2019			HEMOSTATIC FOAM
US	16/506353	7/9/2019			RESORPTIVE INTRAMEDULLARY IMPLANT BETWEEN TWO BONES OR TWO BONE FRAGMENTS
US	16/518110	7/22/2019			SELF-HOLDING SCREW HEAD
US	16/535420	8/8/2019			EXPANDABLE SPINAL IMPLANT APPARATUS AND METHOD OF USE
US	16/536787	8/9/2019			VASO-OCCLUSIVE DEVICES AND ME
US	16/585870	9/27/2019			NAVIGATION SYSTEM FOR AND METHOD OF TRACKING THE POSITION OF A WORK TARGET
US	16/587793	9/30/2019			INTRAMEDULLARY IMPLANT AND METHOD OF USE
US	16/587823	9/30/2019			SURGICAL SYSTEM INCLUDING A POWERED TOOL AND A STEERING TOOL HAVING INELASTIC AND ELASTIC CABLES TO BE TENSIONED TO IMPART A BEND AND RESIST SIDE OR RADIAL LOADING
US	16/661923	10/23/2019			ULTRASONIC CUTTING TIP FOR LUMBAR PROCEDURES
US	16/667974	10/30/2019			METHODS AND SYSTEMS FOR ADJUSTING AN EXTERNAL FIXATION FRAME
US	16/678418	11/8/2019			BIOMEDICAL FOAMS
US	16/704547	12/5/2019			SURGICAL INSTRUMENTS AND METHODS
US	16/711327	12/11/2019			VASO-OCCLUSIVE DEVICE DELIVERY SYSTEM
US	16/736906	1/8/2020			POWERED SURGICAL TOOL SYSTEM INCLUDING A CUTTING ACCESSORY WITH A ROTATING SHAFT AND A NOSE CAPABLE OF COOLING THE SHAFT

Country	Application No.	Application Date	Registration No.	Registration Date	Title
US	16/749440	1/22/2020			SYSTEMS AND METHODS FOR PERCUTANEOUS SPINAL FUSION
US	16/783738	2/6/2020			SPINAL IMPLANT WITH FLUID DELIVERY CAPABILITIES
US	16/784425	2/7/2020			CERVICAL PLATE WITH A FEEDBACK DEVICE FOR SELECTIVE ASSOCIATION WITH BONE SCREW BLOCKING MECHANISM
US	16/788364	2/12/2020			ORTHOPEDIC TREATMENT DEVICE CO-DISPLAY SYSTEMS AND METHODS
US	16/824295	3/19/2020			BRAIDED MEDICAL DEVICES
US	16/828124	3/24/2020			FORCEPS FOR HANDLING/HOLDING A MOBILE WEDGE PLATE
US	16/828239	3/24/2020			POLYAXIAL SCREWDRIVER FOR A PEDICLE SCREW SYSTEM
US	16/845330	4/10/2020			STRUT PLATE AND CABLING SYSTEM
US	16/856685	4/23/2020			METHODS OF POSE ESTIMATION OF THREE-DIMENSIONAL BONE MODELS IN SURGICAL PLANNING A TOTAL ANKLE REPLACEMENT
US	16/859842	4/27/2020			QUANTIFICATION OF ABSOLUTE BLOOD FLOW IN TISSUE USING FLUORESCENCE MEDIATED PHOTOPLETHYSMOGRAPHY
US	16/870273	5/8/2020			SPINAL FIXATION ASSEMBLY
US	16/874740	5/15/2020			SAW FOR BLADE HAVING DEFORMABLE LOCK TEETH
US	16/896355	6/9/2020			LOAD DISTRIBUTOR FOR A STERNUM CLOSURE DEVICE AND TOOL FOR CUTTING THE LOAD DISTRIBUTOR
US	16/906026	6/19/2020			FEMUR PLATE
US	16/907197	6/20/2020			SURGICAL SAGITTAL BLADE CARTRIDGE WITH A REINFORCED GUIDE BAR
US	16/929164	7/15/2020			SURGICAL BLADE CARTRIDGE WITH A GUIDE BAR
US	16/933900	7/20/2020			SYSTEMS AND METHODS FOR ILLUMINATION AND IMAGING OF A TARGET
US	16/984080	8/3/2020			VASO-OCCCLUSIVE DEVICES INCLUD
US	16/988837	8/10/2020			CUTTING ACCESSORY FOR A POWERED SURGICAL HANDPIECE
US	17/003545	8/26/2020			PARAXIAL REVISION ROD-TO-ROD CONNECTOR
US	17/006979	8/31/2020			GEAR MECHANISMS FOR FIXATION FRAME STRUTS
US	17/026076	9/18/2020			METHODS AND SYSTEMS FOR CHARACTERIZING TISSUE OF A SUBJECT
US	17/030566	9/24/2020			PATIENT-SPECIFIC BRIDGING PLATES
US	17/036733	9/29/2020			PEDICLE SUBTRACTION OSTEOTOMY GUIDE
US	17/071539	10/15/2020			SPINAL IMPLANTS
US	17/074945	10/20/2020			METHODS OF SETTING A CANNULA LOCK
US	17/084718	10/30/2020			BONE GRAFT DELIVERY LOADING ASSEMBLY

PATENT

REEL: 059037 FRAME: 0824

Country	Application No.	Application Date	Registration No.	Registration Date	Title
US	17/085627	10/30/2020			PERCUTANEOUS POSTERIOR SPINAL FUSION IMPLANT CONSTRUCTION AND METHOD
US	17/090348	11/5/2020			METHOD FOR VISUALIZING A BONE
US	17/091701	11/6/2020			IMPLANT FOR BONE FIXATION
US	17/100184	11/20/2020			BONE GRAFT DELIVERY REVOLVER
US	17/109222	12/2/2020			SOFTWARE FOR USE WITH DEFORMITY CORRECTION
US	17/112398	12/4/2020			STRUT ATTACHMENTS FOR EXTERNAL FIXATION FRAME
US	17/132422	12/23/2020			EXPANDABLE IMPLANT
US	17/143709	1/7/2021	10993751	5/4/2021	ORTHOPEDIC IMPLANT IN THE FORM OF A PLATE TO BE FIXED BETWEEN TWO BONE PARTS
US	17/143792	1/7/2021			OSTEOSYNTHESIS DEVICE
US	17/147720	1/13/2021			SYSTEM AND METHOD FOR ORTHOPEDIC IMPLANT CONFIGURATION
US	17/153412	1/20/2021			GROWING RODS AND METHODS OF USE
US	17/155756	1/22/2021			FUSION CAGE WITH INTEGRATED FIXATION AND INSERTION FEATURES
US	17/158599	1/26/2021			SPINAL IMPLANT SYSTEM
US	17/159931	1/27/2021			FIXATION CLAMP
US	17/167388	2/4/2021			BONE PLATE TRIAL
US	17/172460	2/10/2021			SURGICAL SITE DISPLACEMENT TRACKING
US	17/181567	2/22/2021			CUTTING ASSEMBLY INCLUDING A GRIP FOR A SURGICAL INSTRUMENT
US	17/201688	3/15/2021			FLOATING LOCKING INSERT
US	29/304436	2/29/2008	D580286	11/11/2008	UNIVERSAL INSTRUMENT CALIBRATION STATION
US	29/511400	12/10/2014	D751196	3/8/2016	SURGICAL INSTRUMENT
US	29/511403	12/10/2014	D788299	5/30/2017	TRACKER
US	29/511425	12/10/2014	D749727	2/16/2016	SURGICAL NAVIGATION TOOL
US	29/511430	12/10/2014	D750777	3/1/2016	SURGICAL NAVIGATION STICKER - NASION PART - DESGEP5
US	29/511431	12/10/2014	D750778	3/1/2016	SURGICAL NAVIGATION STICKER
US	29/511432	12/10/2014	D761959	7/19/2016	BRACKET ASSEMBLY
US	29/511445	12/10/2014	D743935	11/24/2015	HEADSET
US	29/511447	12/10/2014	D791954	7/11/2017	SUPPORT PLATE
US	29/549921	12/29/2015	D777914	1/31/2017	SURGICAL INSTRUMENT
US	29/610132	7/10/2017	D898196	10/6/2020	SPINAL FASTENER WITH SERRATED THREAD
US	29/745523	8/6/2020			SPINAL FASTENER WITH SERRATED THREAD
US	29/752908	9/29/2020			ELECTROMAGNETIC FIELD GENERATOR
US	29/767007	1/20/2021			SLEEVE FOR ULTRASONIC HANDPIECE
US	60/129752	4/16/1999			METHOD OF MAKING AN ABSORBENT ARTICLE CONTAINING EUICALYPTUS NITS

PATENT

REEL: 059037 FRAME: 0825

Country	Application No.	Application Date	Registration No.	Registration Date	Title
US	60/288494	5/4/2001			HYDROGEL VASO-OCCLUSIVE DEVICE
US	60/353144	2/1/2002			MULTI-PLANAR COIL
US	60/715821	9/10/2005			SURGICAL SAGITTAL SAW WITH INDEXING HEAD AND TOOLLESS BLADE COUPLING ASSEMBLY FOR ACTUATING AN OSCILLATING TIP SAW BLADE AND OSCILLATING TIP SAW BLADE WITH SELF-CLEANING HEAD
US	61/594519	2/3/2012			EXTERNAL FIXATOR DEFORMITY CORRECTION SYSTEMS AND METHODS
US	61/597029	2/9/2012			EMBOLIC DEVICE AND METHODS OF USE
US	61/721367	11/1/2012			EMBOLIC DEVICE AND METHODS OF USE
US	61/957196	6/26/2013			MEDIAL DISTAL FEMUR BONE PLATE SYSTEM
US	62/033870	8/6/2014			POWERED SURGICAL TOOL WITH A CHUCK THAT FACILITATES ALIGNMENT OF THE CUTTING ACCESSORY FITTED TO THE TOOL
US	62/037231	8/14/2014			SURGICAL BUR WITH A SINGLE CUTTING FLUTE
US	62/047268	9/8/2014			VASO-OCCLUSIVE DEVICES WITH IN-SITU STIFFENING
US	62/058169	10/1/2014			POWERED SURGICAL TOOL INCLUDING A CUTTING ACCESSORY WITH A ROTATING SHAFT AND A NOSE CAPABLE OF COOLING THE SHAFT
US	62/065628	10/18/2014			SURGICAL TOOL WITH A SELECTIVELY BENDABLE SHAFT, THE SHAFT HAVING CABLES THAT SELECTIVELY BEND THE SHAFT AND THAT, WHEN SHAFT IS BENT, ARE IN TENSION
US	62/083491	11/24/2014			STRUT PLATE AND CABLING SYSTEM
US	62/087005	12/3/2014			APPARATUS AND METHODS FOR REMOVING AN OBSTRUCTION FROM A BODILY DUCT OF A PATIENT
US	62/087962	12/5/2014			METHOD OF MANUFACTURING IMPLANTS
US	62/103270	1/14/2015			SPINAL IMPLANT WITH FLUID DELIVERY CAPABILITIES
US	62/103276	1/14/2015			SPINAL IMPLANT WITH POROUS AND SOLID SURFACES
US	62/137521	3/24/2015			BONE MARROW HARVESTING DEVICE AND STORAGE METHODS
US	62/148335	4/16/2015			SYSTEM AND METHOD FOR MANUFACTURING VARIABLE STIFFNESS CATHETERS
US	62/148359	4/16/2015			EMBOLICTOMY DEVICES AND METHODS
US	62/159154	5/8/2015			VASO-OCCLUSIVE DEVICES
US	62/160234	5/12/2015			SURGICAL SAGITTAL BLADE CARTRIDGE WITH A REINFORCED GUIDE BAR
US	62/163146	5/18/2015			PARTIALLY RESORBABLE IMPLANTS AND METHODS
US	62/180656	6/17/2015			SURGICAL INSTRUMENT WITH ULTRASONIC TIP FOR FIBROUS TISSUE REMOVAL
US	62/185080	6/26/2015			BONE HEALING PROBE

Country	Application No.	Application Date	Registration No.	Registration Date	Title
US	62/203174	8/10/2015			DISTRACTION TUBE WITH WIRE CLAMP
US	62/203176	8/10/2015			MANUAL SMART TOOL WITH CLICKING MECHANISM SYSTEMS AND METHODS FOR DETECTING FIXATION FRAME PARAMETERS
US	62/216679	9/10/2015			EMBOLECTOMY DEVICES
US	62/221529	9/21/2015			EMBOLECTOMY DEVICES
US	62/221533	9/21/2015			EMBOLECTOMY DEVICES
US	62/234400	9/29/2015			LONG SHEATH CATHETER
US	62/238366	10/7/2015			MULTIPLE BARREL CLOT REMOVAL DEVICES
US	62/245004	10/22/2015			METHOD OF APPLYING AN OSTEOCONDUCTIVE SURFACE ON AN INTERBODY DEVICE
US	62/252811	11/9/2015			MULTIPLE BARREL CLOT REMOVAL DEVICES
US	62/254940	11/13/2015			ADAPTIVE POSITIONING TECHNOLOGY
US	62/267022	12/14/2015			UNIVERSAL STERILE PACKAGING ASSEMBLY
US	62/268078	12/16/2015			SURGICAL SAGITTAL SAW BLADE WITH STOP TEETH THAT ARE INTERLEAVED WITH THE BLADE CUTTING TEETH
US	62/268536	12/17/2015			RECIPROCATING SAW BLADE CARTRIDGE THAT INCLUDES A STATIC BAR TO WHICH A RECIPROCATING RACK IS ATTACHED
US	62/269867	12/18/2015			VASO-OCCCLUSIVE DEVICE AND DELIVERY ASSEMBLY
US	62/272907	12/30/2015			EMBOLOGIC DEVICES AND METHODS OF MANUFACTURING SAME
US	62/276456	1/8/2016			TAP MARKER
US	62/286671	1/25/2016			BONE REDUCTION AND IMPLANT HOLDING INSTRUMENT
US	62/301152	2/29/2016			ROD CUTTING DEBRIS COLLECTOR AND GUIDE
US	62/303063	3/6/2016			FORCEPS FOR HANDLING/HOLDING A MOBILE WEDGE PLATE
US	62/304160	3/5/2016			SURGICAL BLADE CARTRIDGE WITH A GUIDE BAR HAVING FEATURES TO CONTROL THE DEPTH OF THE CUT FORMED WITH THE CARTRIDGE
US	62/312675	3/24/2016			SURGICAL INSTRUMENT HAVING DISPOSABLE CUTTING ASSEMBLY WITH GRIP
US	62/322858	4/15/2016			LASER CUT TOOTH GEOMETRY - REDUCE MANUFACTURING PROCESS STEPS & IMPROVE CUTTING PERFORMANCE
US	62/322915	4/15/2016			CANNULA LOCK WITH A BRAKE THAT ROTATES AND ANCHORS THAT DEPLOY INTO THE BONE AGAINST WHICH THE CANNULA LOCK IS SET
US	62/341789	5/26/2016			VASO-OCCCLUSIVE DEVICE AND DELIVERY ASSEMBLY
US	62/345517	6/3/2016			INTRAMEDULLARY IMPLANT AND METHOD OF USE
US	62/346078	6/6/2016			PARAXIAL REVISION ROD-TO-ROD CONNECTOR

PATENT

REEL: 059037 FRAME: 0827

Country	Application No.	Application Date	Registration No.	Registration Date	Title
US	62/348659	6/10/2016			BRAIDED MEDICAL DEVICES
US	62/362117	7/14/2016			ENT SHAVER WITH CLOG REDUCING CUTTER TIP DESIGN
US	62/362690	7/15/2016			SPINAL FIXATION ASSEMBLY
US	62/378485	8/23/2016			INSTRUMENTATION AND METHODS FOR THE IMPLANTATION OF SPINAL IMPLANTS
US	62/395764	9/16/2016			TIP FOR AN ULTRASONIC SURGICAL TOOL WITH CASE HARDENED EDGES AND METHOD OF MAKING SAME
US	62/399838	9/26/2016			INTRAMEDULLARY IMPLANT AND METHOD OF USE
US	62/428103	11/30/2016			SPINAL FASTENER WITH SERRATED THREAD
US	62/434669	12/15/2016			BONE PLATE TRIAL
US	62/454266	2/3/2017			TENSIONING CABLE LOCKING DEVICE
US	62/463419	2/24/2017			CLOT RETRIEVER MADE FROM MULTIPLE PARTIAL CYLINDER COMPONENTS
US	62/470534	3/13/2017			INSTRUMENTATION AND METHODS FOR THE IMPLANTATION OF SPINAL IMPLANTS
US	62/474800	3/22/2017			STEMLESS METAPHYSEAL HUMERAL IMPLANT
US	62/478162	3/29/2017			SPINAL IMPLANT SYSTEM
US	62/482422	4/6/2017			PATIENT-SPECIFIC PLATING SYSTEM
US	62/500823	5/3/2017			METHODS OF LATERAL AND ANTEROPOSTERIOR POSE ESTIMATION OF 3D BONE MODELS IN SURGICAL PLANNING A TOTAL ANKLE REPLACEMENT
US	62/501559	5/4/2017			RESECTION GUIDE, DRILL AND SAW BLADES FOR REMOVING AN IMPLANT FROM BONE
US	62/511101	5/25/2017			FUSION CAGE WITH INTEGRATED FIXATION AND INSERTION FEATURES
US	62/520957	6/16/2017			PATIENT SPECIFIC BRIDGING PLATE CONSTRUCT AND PROCEDURE
US	62/536733	7/25/2017			IRRIGATION SLEEVE FOR USE WITH A SURGICAL SYSTEM
US	62/542396	8/8/2017			STEMLESS METAPHYSEAL HUMERAL IMPLANT
US	62/546780	8/17/2017			LATERAL ACCESS ALIGNMENT GUIDE
US	62/546796	8/17/2017			BRIDGES AND LIGHTING FOR LATERAL ACCESS
US	62/546841	8/17/2017			LATERAL ACCESS INDEPENDENT ROD SUSPENSION EXPANDERS FOR ROD RETRACTION
US	62/546847	8/17/2017			IMPLANT DELIVERY SYSTEM
US	62/549233	8/23/2017			IMPLANTS AND METHODS OF USE THEREOF
US	62/557296	9/12/2017			INTERVERTERBAL BODY FUSION DEVICE EXPANDED WITH HARDENING MATERIAL
US	62/559144	9/15/2017			SPINAL IMPLANTS
US	62/560910	9/20/2017			PEDICLE SUBTRACTION OSTECTOMY GUIDE
US	62/569035	10/6/2017			BONE GRAFT DELIVERY REVOLVER
US	62/597143	12/11/2017			

Country	Application No.	Application Date	Registration No.	Registration Date	Title
US	62/608256	12/20/2017			BIOMEDICAL FOAM
US	62/625541	2/2/2018			ORTHOPEDIC SCREW AND POROUS STRUCTURES THEREOF
US	62/626440	2/5/2018			APPARATUS AND METHOD FOR SECURING AN ELONGATE MEMBER TO A MEDICAL INSTRUMENT
US	62/636590	2/28/2018			HEMOSTASIS VALVE ALLOWING FOR LATERAL TRANSLATION AND SIMULTANEOUS ASPIRATION
US	62/637695	3/2/2018			BONE PLATES AND ASSOCIATED SCREWS
US	62/650579	3/15/2018			LATERAL ACCESS SHIM AND ROD LIGHTING AND TISSUE RETRACTION
US	62/650671	3/30/2018			LATERAL ACCESS RETRACTOR AND CORE INSERTION
US	62/651290	4/2/2018			SURGICAL SYSTEMS AND TOOLS FOR MOVING ENERGY APPLICATORS IN SUPERIMPOSED MODES
US	62/653877	4/6/2018			ANTERIOR CERVICAL PLATE
US	62/657279	4/13/2018			FEMORAL NAIL WITH ENHANCED BONE CONFORMING GEOMETRY (COMBIBEND T2 ALPHA)
US	62/657281	4/13/2018			SYSTEMS AND METHODS OF PERFORMING TRANSCANAL EAR SURGERY WITHIN A FLOODED ENVIRONMENT
US	62/658925	4/17/2018			ON-DEMAND IMPLANT CUSTOMIZATION IN A SURGICAL SETTING
US	62/662993	4/26/2018			ORTHOPEDIC GROWING DEVICES
US	62/670158	5/11/2018			SURGICAL BLADE ASSEMBLY AND METHOD FOR REINFORCING A BLADE
US	62/681946	6/7/2018			SURGICAL INSTRUMENT WITH ANGLED DRIVE SHAFT
US	62/685148	6/14/2018			DEVICES AND METHODS FOR A BALLOON CATHETER
US	62/685407	6/15/2018			TROCHANTER PLATES
US	62/685465	6/15/2018			DEVICE FOR REPOSITIONING OF A PLATE
US	62/694180	7/5/2018			AUTOMATIC SCREW DRIVER WITH SCREW CARTRIDGE
US	62/716448	8/9/2018			INTERBODY IMPLANTS AND OPTIMIZATION FEATURES THEREOF
US	62/729276	9/10/2018			INVERTING THROMBECTOMY APPARATUSSES FOR REMOVAL OF LARGE CLOTS
US	62/749587	10/23/2018			ULTRASONIC CUTTING TIP FOR LUMBAR PROCEDURES
W/O	PCT/DK2011/050297				ELONGATED ELECTROSURGICAL INSTRUMENT, A SWITCH MEANS FOR SAID INSTRUMENT, AND AN ASSEMBLY KIT
W/O	PCT/DK2011/050298				ELECTROSURGICAL INSTRUMENT AND ELECTROSURGICAL CONDUCTIVE ELECTRODE FOR USE WITH THE INSTRUMENT

PATENT

REEL: 059037 FRAME: 0829

Country	Application No.	Application Date	Registration No.	Registration Date	Title
W/O	PCT/DK2011/050299				ELONGATED ELECTROSURGICAL INSTRUMENT, A SUCTION TIP FOR THE ELECTROSURGICAL INSTRUMENT AND METHOD OF ADJUSTING THE AXIAL POSITION OF THE SUCTION TIP ON THE ELECTROSURGICAL INSTRUMENT
W/O	PCT/DK2011/050300				COUPLING MEANS CONNECTING AN ELECTROSURGICAL INSTRUMENT TO A VACUUM SOURCE, AN ELECTROSURGICAL INSTRUMENT PROVIDED WITH THE COUPLING MEANS, A KIT INCLUDING THE COUPLING MEANS AND THEIR USES
W/O	PCT/DK2011/050339				METHODS OF MANUFACTURING FLEXIBLE POLYMERIC MEDICAL SPIRAL TUBINGS, TUBINGS MADE BY THE METHODS AND USES OF THE TUBINGS
W/O	PCT/EP15/032241	5/22/2015			IMPLANT SYSTEM FOR BONE FIXATION
W/O	PCT/EP2012/067849				AN ELECTROSURGICAL PENCIL WITH A SMOKE EVACUATION TUBE
W/O	PCT/EP2013/067082	8/15/2013			AN ELECTROSURGICAL PENCIL WITH A SWITCH MEANS
W/O	PCT/EP2015/065251	7/3/2015			CONICAL END CAP
W/O	PCT/IB17/051723	3/24/2017			SURGICAL INSTRUMENT HAVING CUTTING ASSEMBLY WITH GRIP
W/O	PCT/IB2014/062454	6/19/2014			CO-PRECIPITATION OF A THERAPEUTIC AGENT INTO HYDROXYAPATITE COATINGS
W/O	PCT/IB2015/059720	12/17/2015			EXPANDABLE BONE NAIL
W/O	PCT/IB2016/057304	12/2/2016			ORTHOPEDIC LOCKING SCREW
W/O	PCT/IB2017/056407	10/16/2017			DEVICE FOR DETERMINING THE ANTEVERSION ANGLE
W/O	PCT/IB2017/057280	11/21/2017			SELFHOLDING MECHANISM FOR SCREW-SCREWDRIVER INTERFACE
W/O	PCT/IB2017/057688	12/6/2017			ADVANCED LOCKING SCREW
W/O	PCT/IB2018/060463	12/20/2018			BIOMEDICAL FOAM
W/O	PCT/NL1999/000352				BIOMEDICAL POLYURETHANE, ITS PREPARATION AND USE
W/O	PCT/NL2003/000079				DL-LACTIDE-EPISILON-CAPROLACTONE COPOLYMERS
W/O	PCT/NL2003/000761				BIODEGRADABLE DRAINS FOR MEDICAL APPLICATIONS
W/O	PCT/NL2004/000010	1/8/2004			BIOMEDICAL FOAMS
W/O	PCT/NL2005/000290				DEVICES FOR ANASTOMOSIS
W/O	PCT/NL2012/050686	10/1/2012			PROCESS FOR PREPARING A SYNTHETIC FOAM HAVING A CONTROLLED PARTICLE DISTRIBUTION
W/O	PCT/NL2012/050911				ACTIVATED OR BIOLOGICALLY FUNCTIONALISED POLYMER NETWORK
W/O	PCT/NL2013/050627	8/30/2013			HEMOSTATIC FOAM
W/O	PCT/US01/50203				DEVICE AND METHODS FOR TREATING VASCULAR MALFORMATIONS

Country	Application No.	Application Date	Registration No.	Registration Date	Title
WO	PCT/US04/36640	1/14/2004			METHOD AND DEVICES FOR IMPROVING PERCUTANEOUS ACCESS IN MINIMALLY INVASIVE SURGERIES
WO	PCT/US06/30461	8/4/2006			SYSTEM AND METHOD FOR SPINAL IMPLANT PLACEMENT
WO	PCT/US06/40721				SYSTEMS, METHODS AND DEVICES FOR REMOVING OBSTRUCTIONS FROM A BLOOD VESSEL
WO	PCT/US07/20660	9/25/2007			PERCUTANEOUS COMPRESSION AND DISTRACTION SYSTEM
WO	PCT/US08/83402				COMBINATION COIL AND LIQUID EMBOLIC FOR EMBOLIZATION
WO	PCT/US14/071843				STENT AND METHOD OF USE
WO	PCT/US14/072082				VASO-OCCCLUSIVE COIL WITH BENDING SECTIONS
WO	PCT/US15/032241	5/22/2015			IMPLANT SYSTEM FOR BONE FIXATION
WO	PCT/US15/040524				COATED TUBULAR SUPPORT MEMBERS AND METHODS OF MANUFACTURING SAME
WO	PCT/US15/042221	7/27/2015			POWERED SURGICAL HANDPIECE WITH A CHUCK THAT FACILITATES ALIGNMENT OF THE CUTTING ACCESSORY FITTED TO THE TOOL
WO	PCT/US15/062135				METHOD OF MANUFACTURING IMPLANTS
WO	PCT/US15/62296				APPARATUS AND METHODS FOR REMOVING AN OBSTRUCTION FROM A BODILY DUCT OF A PATIENT
WO	PCT/US16/012584				APPARATUS AND METHODS FOR ADMINISTERING TREATMENT WITHIN A BODILY DUCT OF A PATIENT
WO	PCT/US16/37582	6/15/2016			SURGICAL INSTRUMENT WITH ULTRASONIC TIP FOR FIBROUS TISSUE REMOVAL
WO	PCT/US16/47487	8/18/2016			METHOD FOR VISUALIZING A BONE
WO	PCT/US17/020731	3/3/2017			SURGICAL SAGITTAL SAW FOR ACTUATING AN OSCILLATING DRIVE MEMBER CAPABLE OF TRANSLATION MOTION
WO	PCT/US17/026753	4/10/2017			RECIPROCATING SAW BLADE WITH RECESSED CHIP CATCHMENTS LOCATED BETWEEN THE BLADE TEETH
WO	PCT/US17/036602	6/8/2017			BRAIDED MEDICAL DEVICES
WO	PCT/US17/042101	7/14/2017			CUTTING ASSEMBLY FOR SURGICAL INSTRUMENT WITH CLOG REDUCTION TIP
WO	PCT/US17/051709	9/15/2017			TIP FOR AN ULTRASONIC SURGICAL TOOL WITH CASE HARDENED CUTTING EDGES AND METHOD OF MAKING SAME
WO	PCT/US17/48009	8/22/2017			INSTRUMENTATION FOR THE IMPLANTATION OF SPINAL IMPLANTS
WO	PCT/US18/016840	2/5/2018			IRRIGATION SLEEVES FOR USE WITH SURGICAL SYSTEMS

Country	Application No.	Application Date	Registration No.	Registration Date	Title
W/O	PCT/US19/16510	2/4/2019			APPARATUS AND METHOD FOR SECURING AN ELONGATE MEMBER TO A MEDICAL INSTRUMENT
W/O	PCT/US2000/015180				DEVICES AND METHODS FOR TREATING VASCULAR MALFORMATIONS
W/O	PCT/US2000/041817				METHODS AND DEVICES FOR FILTERING FLUID FLOW THROUGH A BODY STRUCTURE
W/O	PCT/US2001/020509				SYSTEMS, METHODS AND DEVICES FOR REMOVING OBSTRUCTIONS FROM A BLOOD VESSEL
W/O	PCT/US2002/003515				METHODS AND DEVICES FOR DELIVERING OCCLUSION ELEMENTS
W/O	PCT/US2002/013870				HYDROGEL VASO-OCCLUSIVE DEVICE
W/O	PCT/US2002/014169				COATED COMBINATION VASO-OCCLUSIVE DEVICE
W/O	PCT/US2002/014242				BIOACTIVE POLYMER VASO-OCCLUSIVE DEVICE
W/O	PCT/US2002/014243				HYDROGEL FILAMENT VASO-OCCLUSIVE DEVICE
W/O	PCT/US2002/015875				SINGLE LUMEN BALLOON CATHETER HAVING CHEMICAL-RESISTANT OR ADHERENCE-RESISTANT BALLOON SECTION
W/O	PCT/US2002/034130				DEVICE FOR VASO-OCCLUSION
W/O	PCT/US2003/009330				CONTAINERS AND METHODS FOR DELIVERING VASO-OCCLUDING FILAMENTS AND PARTICLES
W/O	PCT/US2003/040390				SOFT FILAMENT OCCLUSIVE DEVICE DELIVERY SYSTEM
W/O	PCT/US2004/017639				SYSTEMS, METHODS AND DEVICES FOR REMOVING OBSTRUCTIONS FROM A BLOOD VESSEL
W/O	PCT/US2005/008587				POLYMERIZABLE, INJECTABLE IN-SITU IMPLANT (AS AMENDED PER SEARCH REPORT)
W/O	PCT/US2006/003136				SYSTEMS, METHODS AND DEVICES FOR REMOVING OBSTRUCTIONS FROM A BLOOD VESSEL
W/O	PCT/US2007/016487				DEVICES AND METHODS FOR REMOVING OBSTRUCTIONS FROM A CEREBRAL VESSEL
W/O	PCT/US2008/000814				DEVICES AND METHODS FOR REMOVING OBSTRUCTIONS FROM A PATIENT AND METHODS FOR MAKING OBSTRUCTION REMOVING DEVICES
W/O	PCT/US2013/000033	2/11/2013			EMBOLIC DEVICE AND METHODS OF USE
W/O	PCT/US2013/24548	2/3/2013			EXTERNAL FIXATOR DEFORMITY CORRECTION SYSTEMS AND METHODS
W/O	PCT/US2015/014814	2/6/2015			BONE MARROW HARVESTING AND STORAGE
W/O	PCT/US2015/019680	3/10/2015			INTRAMEDULLARY AUTOGRAFT HARVESTER
W/O	PCT/US2015/024535				IMPLANT DELIVERY SYSTEM AND METHOD OF USE
W/O	PCT/US2015/027744				IMPLANT DELIVERY SYSTEM AND METHOD OF USE
W/O	PCT/US2015/027786				METHOD FOR PRODUCING RADIOPAQUE MEDICAL IMPLANTS
W/O	PCT/US2015/032847	5/28/2015	W/O 2015/184075		VASO-OCCLUSIVE DEVICES AND METHODS OF USE

Country	Application No.	Application Date	Registration No.	Registration Date	Title
W/O	PCT/US2015/040332				VASCULAR ACCESS SYSTEM AND METHOD OF USE
W/O	PCT/US2015/045044	8/13/2015			SURGICAL BUR WITH A SINGLE CUTTING FLUTE
W/O	PCT/US2015/046726				VASO-OCCLUSIVE DEVICES WITH IN-SITU STIFFENING
W/O	PCT/US2015/053096	9/30/2015			POWERED SURGICAL TOOL SYSTEM INCLUDING A CUTTING ACCESSORY WITH A ROTATING SHAFT AND A NOSE CAPABLE OF COOLING THE SHAFT
W/O	PCT/US2015/055624	10/15/2015			SURGICAL TOOL WITH A SELECTIVELY BENDABLE SHAFT, THE SHAFT HAVING CABLES THAT SELECTIVELY BEND THE SHAFT AND THAT, WHEN SHAFT IS BENT, ARE IN TENSION
W/O	PCT/US2015/061333	11/18/2015			ORTHOPEDIC LOCKING SCREW FOR AN ORTHOPEDIC FASTENING SYSTEM
W/O	PCT/US2016/018289	2/17/2016			SURGICAL SAW AND COMPLEMENTARY SAW BLADE, THE BLADE PARTIALLY FORMED OUT OF MATERIAL THAT DEFORMS WHEN THE BLADE IS SECURED TO THE SAW
W/O	PCT/US2016/020040	2/29/2016			CONDYLAR FRACTURE FIXATION SYSTEM
W/O	PCT/US2016/023779	3/23/2016			BONE MARROW HARVESTING DEVICE AND STORAGE METHODS
W/O	PCT/US2016/027249				EMBOLECTOMY DEVICES AND METHODS
W/O	PCT/US2016/027601				SYSTEM AND METHOD FOR MANUFACTURING VARIABLE STIFFNESS CATHETERS
W/O	PCT/US2016/031407	5/9/2016			SURGICAL SAGITTAL BLADE CARTRIDGE WITH A REINFORCED GUIDE BAR
W/O	PCT/US2016/036655	6/9/2016			BONE SCREW SYSTEM
W/O	PCT/US2016/041518	7/8/2016			STORAGE ASSEMBLY FOR A MEDICAL DEVICE
W/O	PCT/US2016/042724	7/8/2016			ADAPTING REDUCTION TRACKING
W/O	PCT/US2016/052618				EMBOLECTOMY DEVICES
W/O	PCT/US2016/052651				EMBOLECTOMY DEVICES
W/O	PCT/US2016/055371				MULTIPLE BARREL CLOT REMOVAL DEVICES
W/O	PCT/US2016/061288	11/10/2016			ADAPTIVE POSITIONING TECHNOLOGY
W/O	PCT/US2016/066145	12/12/2016			SURGICAL SAGITTAL SAW BLADE WITH STOP TEETH THAT ARE INTERLEAVED WITH THE BLADE CUTTING TEETH
W/O	PCT/US2016/066521	12/14/2016			VASO-OCCLUSIVE DEVICE AND DELIVERY ASSEMBLY
W/O	PCT/US2016/066981	12/15/2016			RECIPROCATING SAW BLADE CARTRIDGE THAT INCLUDES A STATIC BAR TO WHICH A RECIPROCATING RACK IS ATTACHED
W/O	PCT/US2016/068998	12/28/2016			EMBOLIC DEVICES AND METHODS OF MANUFACTURING SAME
W/O	PCT/US2016/31323	5/6/2016	WO 2016/182949		VASO-OCCLUSIVE DEVICES

PATENT

REEL: 059037 FRAME: 0833

Country	Application No.	Application Date	Registration No.	Registration Date	Title
W/O	PCT/EUS2017/027546	4/14/2017			CANNULA LOCK WITH A BRAKE THAT ROTATES AND ANCHORS THAT DEPLOY INTO THE BONE AGAINST WHICH THE CANNULA LOCK IS SET
W/O	PCT/EUS2018/000326	8/17/2018			LATERAL ACCESS INDEPENDENT ROD SUSPENSION
W/O	PCT/EUS2018/000329	8/17/2018			LATERAL ACCESS ALIGNMENT GUIDE AND RIGID ARM
W/O	PCT/EUS2018/000344	8/17/2018			LATERAL ACCESS BRIDGES, SHIMS AND LIGHTING INCLUDING ROD LIGHTENING
W/O	PCT/EUS2018/019292	2/22/2018			EMBOLECTOMY DEVICE HAVING MULTIPLE SEMI-TUBULAR CLOT ENGAGING STRUCTURES
W/O	PCT/EUS2018/047582	8/22/2018			IMPLANT DELIVERY SYSTEM
W/O	PCT/EUS2019/030136	5/1/2019			VASO-OCCCLUSIVE DEVICE
W/O	PCT/EUS2019/036982	6/13/2019			BALLOON CATHETER ASSEMBLY FOR INSERTION AND POSITIONING THERAPEUTIC DEVICES WITHIN A VASCULAR SYSTEM
W/O	PCT/EUS2019/037265	6/14/2019			EMBOLECTOMY DEVICE HAVING MULTIPLE EMBOLECTOMY STRUCTURES
W/O	PCT/EUS2019/27223	4/11/2019			SYSTEMS AND METHODS OF PERFORMING TRANSCANAL EAR SURGERY
W/O	PCT/EUS91/00057				ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS
W/O	PCT/EUS92/08342				ENDOVASCULAR ELECTROLYTICALLY DETACHABLE WIRE FOR THROMBUS FORMATION
W/O	PCT/EUS95/08504				CATHETER WITH KINK-RESISTANT DISTAL TIP
W/O	PCT/EUS99/07367				VASCULAR INFUSION DEVICE
ZA	2000/7439		2000007439	10/31/2001	BIOMEDICAL POLYURETHANE, ITS PREPARATION AND USE

PATENT

REEL: 059037 FRAME: 0834