

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4716107

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT		
EFFECTIVE DATE:	09/29/2014		
CONVEYING PARTY DATA			
		Name	Execution Date
		STRYKER TRAUMA GMBH	09/29/2014
RECEIVING PARTY DATA			
Name:	STRYKER EUROPEAN HOLDINGS VI, LLC		
Street Address:	2825 AIRVIEW BOULEVARD		
City:	KALAMAZOO		
State/Country:	MICHIGAN		
Postal Code:	49002		
PROPERTY NUMBERS Total: 1			
Property Type		Number	
Application Number:		14897352	
CORRESPONDENCE DATA			
Fax Number:	(908)654-7866		
<i>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.</i>			
Phone:	(908) 654-5000		
Email:	assignment@lerner david.com		
Correspondent Name:	LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP		
Address Line 1:	600 SOUTH AVENUE WEST		
Address Line 4:	WESTFIELD, NEW JERSEY 07090		
ATTORNEY DOCKET NUMBER:	TRAUMA 3.3F-838		
NAME OF SUBMITTER:	SOPHIA H. BUCHAN		
SIGNATURE:	/Sophia H. Buchan/		
DATE SIGNED:	12/04/2017		
Total Attachments: 41			
source=TRAUMA 3.3F-838 - Confirmatory Assignment for Stryker Trauma GmbH to SEH VI, LLC#page1.tif			
source=TRAUMA 3.3F-838 - Confirmatory Assignment for Stryker Trauma GmbH to SEH VI, LLC#page2.tif			
source=TRAUMA 3.3F-838 - Confirmatory Assignment for Stryker Trauma GmbH to SEH VI, LLC#page3.tif			
source=TRAUMA 3.3F-838 - Confirmatory Assignment for Stryker Trauma GmbH to SEH VI, LLC#page4.tif			
source=TRAUMA 3.3F-838 - Confirmatory Assignment for Stryker Trauma GmbH to SEH VI, LLC#page5.tif			

[illegible]

NOTARIAL CERTIFICATION

TO WHOM IT MAY CONCERN:

This will certify that I, KEVIN M. KOCUN, the undersigned, do hereby certify and attest that the hereunto document is a true and exact copy of a Confirmatory Patent Assignment executed between **STRYKER TRAUMA GMBH**, a limited liability company incorporated in accordance with the laws of Germany, having its principal place of business at Prof.-Kuentscher-Strasse 1-5, 24232 Schönkirchen/Kiel, Germany and **STRYKER EUROPEAN HOLDINGS VI, 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, MI 49002, United States of America, and is a true copy of the original.



KEVIN M. KOCUN

UNITED STATES OF AMERICA)

STATE OF NEW JERSEY)

: ss.

COUNTY OF UNION)

The person whose name is subscribed to the accompanying instrument is personally known to me or has proved his identity to me on the basis of satisfactory evidence. On December 2, 2015, he appeared before me and acknowledged that he has read the accompanying instrument and knows the contents thereof, and that he executed the same as their free act and deed for the purposes set forth therein. If he is acting on behalf of an entity, he also acknowledged that he executed the accompanying instrument in his authorized capacity, and that by his signature on the instrument, the entity executed the same.



NOTARY PUBLIC

EWA STEPANOWICZ
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires September 24, 2018

CONFIRMATORY PATENT ASSIGNMENT

This Confirmatory Patent Assignment (this "Assignment") is entered into as of the last date noted below, by and between STRYKER TRAUMA GMBH, a limited liability company incorporated in accordance with the laws of Germany, having its principal place of business at Prof.-Kuentscher-Strasse 1-5, 24232 Schönkirchen/Kiel, Germany (the "Assignor"), and STRYKER EUROPEAN HOLDINGS VI, 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, MI 49002, 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 29, 2014 (the "Prior Agreement"), which is 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, with acknowledgement by the Parties of the receipt and exchange of valuable and sufficient consideration associated with the Prior Agreement, the receipt and sufficiency of which is hereby acknowledged, the Parties hereby agree as follows:

1. To confirm the above-noted assignment pursuant to the Prior Agreement, as of September 29, 2014, *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, including the right to claim the benefits of the International Convention for 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, U.S.A.

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.

ASSIGNOR

Name: Greg Plaskon

Title: IP Agent

Date

02 OCT 2015

STATE OF New Jersey

COUNTY OF Bergen

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 October 2, 2015, 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

ASHLEY M. BALERNO

My Commission Expires: NOTARY PUBLIC OF NEW JERSEY
My Commission Expires 7/31/2018

ASSIGNEE

Name: Lonny Carpenter

Title: Manager

Date

STATE OF)

COUNTY OF)

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 _____, 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.

NOTARY PUBLIC

Residing at _____

My Commission Expires: _____

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

ASSIGNOR

Name: Greg Plaskon
Title: IP Agent

Date

STATE OF)

: ss.

COUNTY OF)

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 _____, 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.

NOTARY PUBLIC

Residing at _____

My Commission Expires: _____

ASSIGNEE

Name: Lonny Carpenter
Title: Manager

Date

STATE OF Michigan

: ss.

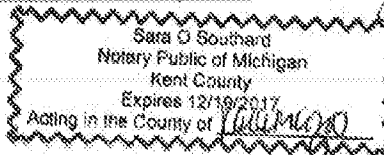
COUNTY OF Kent)

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 8 October 2015, 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.

NOTARY PUBLIC

Residing at _____

My Commission Expires: 17 December 2017



SCHEDULE A

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
AT	94107817.2	5/20/1994	E177617	3/17/1999	AN ENDOPROTHESIS FOR A SHOULDER JOINT
AU	1221197	1/17/1997	715937	10/2/2000	SPINE IMPLANT
AU	2365899	8/4/1999	748182	4/23/2002	PEDICLE SCREW AND AN ASSEMBLY AND THEREFOR
AU	2810199	12/5/1999	749117	6/20/2002	MEANS FOR INTERCONNECTING TWO SPACED ELONGATED RODS OF A HUMAN SPINE IMPLANT SPINE IMPLANT
AU	4343699	6/8/1999	749712	5/17/2002	INSTRUMENT FOR THE POSITIONING OF AN IMPLANT IN THE HUMAN SPINE
AU	2006228718	3/30/2006	2006228716	9/17/2009	A HYBRID ELECTROMAGNETIC-ACOUSTIC DISTAL TARGETING SYSTEM
AU	2006269089	7/8/2006	2006269089	3/22/2012	SCREWDRIVER FOR AN INNER PROFILE SCREW
AU	2007200164	1/16/2007	2007200164	1/5/2012	MEDICAL SYSTEM, BODY IMPLANT, ADAPTOR DEVICE AND METHOD FOR SPATIALLY ADJUSTING AN AIMING DEVICE RELATIVE TO THE BODY IMPLANT
AU	2007200166	1/16/2007	2007200166	5/27/2010	EXTERNAL FIXATOR ELEMENT HAVING A ROUGH ABLATED SURFACE
AU	2007213923	2/9/2007	2007213923	7/5/2012	ADHESIVE FOR MEDICAL APPLICATIONS AND MEANS FOR HAEMOSTASIS
AU	2007263050	8/10/2007			DISTAL TARGETING DEVICE
AU	2007357001	7/31/2007	2007357001	11/8/2012	CARBON SHAFTED REAMING DEVICE
AU	2008277942	7/10/2008	2008277942	1/5/2012	ULTRASONIC HANDPIECE
AU	2008277955	7/11/2008	2008277955	8/25/2011	DEVICE FOR FIXATION OF BONE FRACTURES
AU	2009301311	4/27/2009	2009301311	1/10/2013	IMPLANTATION PIN KIT AND METHOD FOR IMPLANTING AN IMPLANTATION PIN
AU	2010201014	3/16/2010	2010201014	5/17/2012	SONIC SCREW
AU	2010257214.0	12/15/2010			THERAPEUTIC AGENT CAPSULE FOR IMPLANTS
AU	2010357460	7/16/2010	2010357460	2/13/2014	SURGICAL TARGETING SYSTEM AND METHOD
AU	2010366076	12/23/2010			DEVICES AND METHODS FOR MONITORING THE ROTATIONAL ORIENTATION OF BONE FRAGMENTS
AU	2011200764	2/23/2011	2011200764	9/26/2013	COMPUTER ASSISTED SURGERY SYSTEM
AU	2011201359	3/24/2011	2011201359	1/10/2013	ULTRASONIC APPLICATOR
AU	2011358373	2/8/2011			IMPLANT SYSTEM FOR BONE FIXATION
AU	2011367015	5/4/2011			SYSTEMS AND METHODS FOR AUTOMATIC DETECTION AND TESTING OF IMAGES FOR CLINICAL RELEVANCE
AU	2011376744	9/16/2011			INTRAMEDULLARY NAIL LOCKING HOLE ARRANGEMENT
AU	2011376745	9/16/2011			POLYAXIAL LOCKING HOLE ARRANGEMENT

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
AU	2012201417	9/18/2007	2012201417	1/3/2013	ANGULARLY STABLE FIXATION OF AN IMPLANT
AU	2012216160	2/8/2012			IMPLANT SYSTEM FOR BONE FIXATION
AU	2013248170	10/22/2013			BONE NAIL WITH SMOOTH TRAILING END
AU	2013248171	10/22/2013			MODULAR LAG SCREW
AU	2014203007	6/3/2014			SLEEVE CLAMP
AU	1997010142	1/13/1997	713674	3/23/2000	CONNECTING ELEMENT FOR A STABILIZING SYSTEM FOR A HUMAN SPINE
AU	1997012211	1/17/1997	715937	5/25/2000	SPINE IMPLANT
AU	1999023658	4/8/1999	748182	9/26/2002	PEDICLE SCREW FOR SPINAL IMPLANT
AU	1999028101	5/12/1999	749117	6/20/2002	A DEVICE TO INTERCONNECT TWO SPACED ELONGATED RODS OF A VERTEBRAL COLUMN IMPLANT
AU	1999043436	8/6/1999	749712	4/7/2002	INSTRUMENT FOR THE POSITIONING OF AN IMPLANT IN THE HUMAN SPINE
AU	2007224888	3/14/2007	2007224888	9/20/2011	TORQUE LIMITER
AU	2007359123	9/18/2007	2007359123	5/3/2012	ANGULARLY STABLE FIXATION OF AN IMPLANT
AU	2008241022	4/11/2008	2008241022	6/23/2011	
AU	2010257212	12/15/2010	2010257212	5/1/2014	ENCAPSULATED SCREW LOCKING SYSTEM
AU	29956/92	12/7/1992	656248	5/9/1995	ENDOPROSTHESIS FOR THE KNEE JOINT
AU	44696/99	8/24/1999	754517	9/30/2002	A DEVICE FOR ANCHORING A CRUCIAL LIGAMENT TRANSPLANT INTO THE KNEE JOINT PARTS
CA	2085815	12/18/1992	2085815	11/23/1999	ENDOPROSTHESIS FOR THE KNEE JOINT
CA	2113248	1/11/1994	2113248	3/7/2000	SURGICAL SAW
CA	2116423	2/24/1994	2116423	11/17/1998	DEVICE FOR SETTING A SPLINE
CA	2130141.0	8/15/1994	2130141	6/16/1998	AN ENDOPROTHESIS FOR A SHOULDER JOINT
CA	2240207	6/9/1998	2240207	9/23/2003	AN ELONGATE ELEMENT FOR TRANSMITTING FORCES
CA	2272163	5/18/1999	2272163	2/2/2007	TARGETING APPARATUS FOR A LOCKING NAIL
CA	2280655	8/25/1999	2280655	10/30/2007	A DEVICE FOR ANCHORING A CRUCIAL LIGAMENT TRANSPLANT INTO THE KNEE JOINT PARTS
CA	2574142	1/16/2007	2574142	11/8/2011	TARGETING DEVICE FOR BONE IMPLANT
CA	2574154	1/16/2007	2574154	11/8/2011	TARGETING DEVICE FOR ORTHOPEDIC IMPLANTS
CA	2598935	3/30/2006	2598935	4/21/2009	A HYBRID ELECTROMAGNETIC-ACOUSTIC DISTAL TARGETING SYSTEM
CA	2637794	2/9/2007	2637794		ADHESIVE FOR MEDICAL APPLICATIONS AND MEANS FOR HAEMOSTASIS
CA	2659419	8/10/2007	2659419	5/22/2012	DISTAL TARGETING DEVICE
CA	2676807	4/11/2008	2676807	7/3/2012	HIP FRACTURE DEVICE WITH BARREL AND END CAP FOR LOAD CONTROL
CA	2693123	7/31/2007	2693123	4/2/2013	CARBON SHAFTED REAMING DEVICE
CA	2693393	7/10/2008	2693393	7/24/2012	ULTRASONIC HANDPIECE
CA	2693395	7/11/2008	2693395	11/6/2012	DEVICE FOR FIXATION OF BONE FRACTURES

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
CA	2696539	3/12/2010	2696539	1/29/2013	SONIC SCREW
CA	2698975	9/18/2007	2698975	2/26/2013	ANGULARLY STABLE FIXATION OF AN IMPLANT
CA	2732970	2/28/2011			COMPUTER ASSISTED SURGERY SYSTEM
CA	2736637	4/8/2011	2736637	11/19/2013	ULTRASONIC APPLICATOR
CA	2736905	4/27/2009	2736905	12/24/2013	IMPLANTATION PIN KIT AND METHOD FOR IMPLANTING AN IMPLANTATION PIN
CA	2804812	7/16/2010			SURGICAL TARGETING SYSTEM AND METHOD
CA	2816369	12/23/2010			DEVICES AND METHODS FOR MONITORING THE ROTATIONAL ORIENTATION OF BONE FRAGMENTS
CA	2824802	2/8/2012			IMPLANT SYSTEM FOR BONE FIXATION
CA	2825444	2/8/2011			IMPLANT SYSTEM FOR BONE FIXATION
CA	2831377	5/4/2011			SYSTEMS AND METHODS FOR AUTOMATIC DETECTION AND TESTING OF IMAGES FOR CLINICAL RELEVANCE
CA	2836443	12/12/2013			MODULAR LAG SCREW
CA	2839599	1/20/2014			BONE NAIL WITH SMOOTH TRAILING END
CA	2847599	9/16/2011			INTRAMEDULLARY NAIL LOCKING HOLE ARRANGEMENT
CA	2847608	9/16/2011			POLYAXIAL LOCKING HOLE ARRANGEMENT
CA	2853260	6/2/2014			SLEEVE CLAMP
CA	2150895	6/2/1995	2150895	10/19/1999	A DEVICE FOR STABILIZING OR RESPECTIVELY COMPRESSING OR DISTRACTING PORTIONS OF THE SPINAL COLUMN
CA	2190555	11/18/1996	2190555	1/9/2001	CONNECTING ELEMENT FOR A STABILIZING SYSTEM FOR A HUMAN SPINE
CA	2194117	12/30/1996	2194117	8/28/2001	SPINE IMPLANT
CA	2216450	9/25/1997	2216450	5/25/2004	SPINAL CAGE ASSEMBLY
CA	2239376	6/2/1998	2239376	11/26/2002	MOUNTING PART FOR A RETAINING STRUCTURAL ELEMENT OF A VERTEBRAL COLUMN IMPLANT
CA	2268513	4/8/1999	2268513	6/19/2007	PEDICLE SCREW FOR SPINAL IMPLANT
CA	2271454	5/12/1999	2271454	8/7/2007	A DEVICE TO INTERCONNECT TWO SPACED ELONGATED RODS OF A VERTEBRAL COLUMN IMPLANT
CA	2279761	8/6/1999	2279761	6/10/2008	INSTRUMENT FOR THE POSITIONING OF AN IMPLANT IN THE HUMAN SPINE
CA	2614779	7/8/2006			SCREWDRIVER FOR AN INNER PROFILE SCREW
CA	2637284	3/14/2007	2637284	8/23/2011	TORQUE LIMITER
CA	2724349	12/7/2010	2724349	1/14/2014	ENCAPSULATED SCREW LOCKING SYSTEM
CH	1115995.1	6/30/2001	1175871	11/18/2009	LOCKING NAIL
CH	1116887.9	7/11/2001	1192912	1/12/2005	SHEATH-LIKE DEVICE FOR HOLDING SCREWS DURING SCREWING INTO A SUBSTRATE, E.G. A BONE, BY MEANS OF A SCREWDRIVER
CH	1117804.3	7/21/2001	1181894	4/27/2005	OSTEOSYNTHESIS MEANS
CH	1118469.4	8/1/2001	1195143	12/7/2005	LOCKING NAIL

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
CH	1127280.4	11/18/2001	1212993	8/16/2010	MIXING DEVICE AND DISPENSING DEVICE FOR A FREE-FLOWING SUBSTANCE
CH	8004768.2	3/5/2003	1344494	3/16/2005	AIMING APPARATUS FOR LOCKING NAIL
CH	3005280.7	3/11/2003	1346696	10/5/2005	AIMING GUIDE FOR USE WITH INTRAMEDULLARY NAIL
CH	3009903	3/19/1998	1342453	8/24/2005	MODULAR INTRAMEDULLARY NAIL
CH	3010746	5/14/2003	1374780	1/31/2007	IMPLANTATION SYSTEM AND TARGET DEVICE THEREFOR
CH	3011806.1	5/26/2003	1366855	5/17/2006	AIMING GUIDE FOR USE WITH INTRAMEDULLARY NAIL
CH	3014896.9	7/1/2003	1402831	12/3/2008	HUMERUS NAIL
CH	3022020.6	10/1/2003	1415599	1/10/2007	AIMING DEVICE FOR INTRAMEDULLARY NAIL
CH	3024303.4	10/24/2003	1430845	7/8/2009	MEANS FOR OSTEOSYNTHESIS COMPRISING MEDULLARY NAIL, SCREW AND SPRING SLEEVE
CH	3029327.8	12/19/2003	1442713	5/3/2006	DRILL FOR BONES, IN PARTICULAR FOR THE PROXIMAL FEMUR
CH	3029512.5	12/20/2003	1440664	5/9/2007	IMPLANT FOR OSTEOSYNTHESIS
CH	4000484.8	1/13/2004	1452144	11/21/2007	LOCKING NAIL PARTICULAR FOR FRACTURES OF THE PROXIMAL END OF THE FEMUR
CH	4010253.5	4/30/2004	1488746	3/7/2007	DEVICE FOR CORRECTLY INSERTING A GUIDE WIRE FOR A DRILL IN A BONE
CH	4010254.3	4/30/2004	1486176	4/2/2008	COMBINATION OF AN INTRAMEDULLARY PIN AND A TARGERING DEVICE OR/AND A PERCUSSION DEVICE
CH	4010738.5	5/6/2004	1488752	7/3/2013	INTRAMEDULLARY NAIL, IN PARTICULAR FOR THE NECK OF THE FEMUR
CH	4014428.9	6/19/2004	1508308	12/19/2007	COMBINATION OF AN INTRAMEDULLARY PIN AND A TARGERING DEVICE OR/AND A PERCUSSION DEVICE
CH	4018246.1	8/2/2004	1518504	11/3/2010	GUIDE DEVICE FOR A LOCKING NAIL
CH	5014599.4	7/6/2005	1654893	1/2/2008	INTRAMEDULLARY LOCKING NAIL
CH	5024836.2	11/11/2005	1669035	3/5/2014	DEVICE FOR CLEANING OUT BONE CAVITIES
CH	6001882.7	1/30/2006	1813217	10/13/2010	DEVICE FOR INJECTING MATERIAL AND SEPARATING MATERIAL COMPONENTS
CH	6004135.7	3/26/1999	1698286	11/18/2009	AIMING GUIDE FOR USE WITH INTRAMEDULLARY NAIL
CH	6004578.8	3/7/2006	1707109	12/29/2010	DATA TRANSMISSION SYSTEM IN CONJUNCTION WITH AN IMPLANT
CH	6008537	4/25/2006	1808137	4/28/2010	MEDICAL SYSTEM, SYSTEM PARTS AND METHOD FOR SPATIALLY ADJUSTING AN AIMING DEVICE RELATIVE TO A BODY IMPLANT
CH	6008538.8	4/25/2006	1808138	9/10/2014	MEDICAL SYSTEM, BODY IMPLANT, ADAPTOR DEVICE AND METHOD FOR SPATIALLY ADJUSTING AN AIMING DEVICE RELATIVE TO THE BODY IMPLANT
CH	6009877.9	5/12/2006	1854503	11/12/2008	STIMULATION OF THE OSTEOGENESIS OF A TRAUMATIZED BONE BEING FIXED BY MEANS OF A BONE STABILIZING IMPLANT

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
CH	6014724.6	7/14/2006	1878398	6/17/2009	A MEDICAL DEVICE AND KIT FOR HANDLING AN IMPLANT
CH	6723870.9	3/30/2006	1916939	5/7/2014	A HYBRID ELECTROMAGNETIC-ACOUSTIC DISTAL TARGETING SYSTEM
CH	7006080.1	3/23/2007	1972352	8/10/2011	IMPLANTATION DEVICE, METHOD FOR PRODUCING AND FOR APPLYING THE SAME
CH	7008122.9	4/20/2007	1982662	5/2/2012	DEVICE FOR FIXING AN IMPLANTATION PIN
CH	7008799.4	4/30/2007	1987784	12/14/2011	DEVICE FOR PREPARING A NON-ROTATIONAL-SYMMETRIC RECESS IN A BONE
CH	7009158.2	5/7/2007	1990017	11/4/2009	SLIDING PLATE WITH REINFORCED SLOT
CH	7010240.5	5/23/2007	1994891	7/14/2010	REAMING DEVICE
CH	7013814.4	7/13/2007	2014248	1/20/2010	ULTRASONIC HANDPIECE
CH	7013815.1	7/13/2007	2014247	12/15/2010	DEVICE FOR FIXATION OF BONE FRACTURES
CH	7017392.7	1/13/2004	1857062	8/31/2011	LOCKING NAIL PARTICULAR FOR FRACTURES OF THE PROXIMAL END OF THE FEMUR
CH	7722044	3/14/2007	1996371	11/18/2009	TORQUE LIMITER
CH	7801602.9	8/10/2007	2049025	1/19/2011	DISTAL TARGETING DEVICE
CH	7819164	10/19/2007	2197506	6/13/2012	SYNTHETIC BONE SUBSTITUTE, METHOD FOR PREPARING SAME AND METHOD FOR FILING A CAVITY IN A SUBSTRATE
CH	8017885.8	10/10/2008	2174607	5/7/2014	IMPLANTATION PIN KIT AND METHOD FOR IMPLANTING AN IMPLANTATION PIN
CH	8748893.8	4/11/2008	2134278	8/22/2012	HIP FRACTURE DEVICE WITH BARREL AND END CAP FOR LOAD CONTROL
CH	8872293.9	12/2/2008	2240631	11/14/2012	ANTIMICROBIAL PROVISION OF TITANIUM AND TITANIUM ALLOYS WITH SILVER
CH	9009030.9	7/10/2009	2272452	4/17/2013	GUIDE DEVICE FOR A GUIDE WIRE PUSHER
CH	9150688.1	1/16/2009	2082698	5/30/2012	KIRSCHNER WIRE CLAMP
CH	10004396.7	4/25/2006	2208471	10/12/2011	MEDICAL SYSTEM, SYSTEM PARTS AND METHOD FOR SPATIALLY ADJUSTING AN AIMING DEVICE RELATIVE TO A BODY IMPLANT
CH	10155104.2	3/1/2010	2363083	6/12/2013	COMPUTER ASSISTED SURGERY SYSTEM
CH	10158572.7	3/31/2010	2371305	2/1/2012	CONNECTION BETWEEN CFK SHAFT AND METAL PART BY WRAPPING
CH	10158573.5	3/31/2010	2371306	2/1/2012	REAMING DEVICE WITH CFK SHAFT AND WITH MOLDED INTERFACE ELEMENT
CH	10159348.1	4/8/2010	2374425	7/4/2012	ULTRASONIC APPLICATOR
CH	10194802.4	12/13/2010	2335627	11/7/2012	ENCAPSULATED SCREW LOCKING SYSTEM
CH	10194804.4	12/13/2010	2335628	11/27/2013	THERAPEUTIC AGENT CAPSULE FOR IMPLANTS
CH	10773927.8	11/10/2010			POLYMERIC BONE FOAM COMPOSITION AND METHOD
CH	10795247.5	12/17/2010	2651320	11/5/2014	BONE FASTENER AND METHOD OF MANUFACTURING THE SAME
CH	11187116.6	10/28/2011	2586393	10/8/2014	LOCKING HOLE ARRANGEMENT
CH	12000340.5	1/19/2012	2617364	6/4/2014	SURGICAL INSTRUMENT FOR POSITIONING A SLEEVE

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
CH	12159816.3	4/20/2007	2465456	6/19/2013	IMPLANTATION PIN
CH	86109432.4	7/10/1986	226701	6/13/1990	INTERMEDULLARY PIN FOR OSTEOSYNTHESIS OF UPPER ARM FRACTURES
CH	86109432.4	7/10/1986	226701	6/13/1990	KNOCHENNAGEL ZUR VERSORGUNG VON OBERARMFRAKTUREN
CH	94107817.2	5/20/1994	639359	3/17/1999	AN ENDOPROTHESIS FOR A SHOULDER JOINT
CH	96927575.9	7/22/1996	841875	6/2/1999	BORE HEAD FOR BORING BONE CHANNELS
CH	97114716	8/26/1997	827717	12/11/2002	SUPRA CONDYLUS BONE NAIL
CH	97115877.9	9/12/1997	832622	3/5/2003	SPINAL CAGE ASSEMBLY
CH	97115887.9	9/12/1997	832622	3/5/2003	A SPINAL CAGE ASSEMBLY
CH	97118761.2	10/29/1997	845245	5/2/2002	A LOCKING MARROW NAIL WITH ADJUSTABLE OPENINGS FOR LOCKING SCREWS
CH	97950501.3	12/17/1997	961586	9/1/2004	DEVICE FOR MOVING A FIRST BONE PORTION RELATIVE TO A SECOND BONE PORTION
CH	98109610	5/27/1998	889252	4/2/2003	AN ELONGATE ELEMENT FOR TRANSMITTING FORCES
CH	98110653.7	6/10/1998	895754	8/27/2003	A REAMING TOOL FOR REAMING BONE CANALS
CH	99907105.5	3/19/1998	969774	5/2/2003	MODULAR INTRAMEDULLARY NAIL
CH	99108096.3	3/26/1999	948936	5/24/2006	GUIDE FOR USE WITH INTRAMEDULLARY NAIL
CH	99109555.5	5/12/1999	956829	4/7/2004	MEANS FOR INTERCONNECTING TWO SPACED ELONGATED RODS OF A HUMAN SPINE IMPLANT
CH	99116209	8/17/1999	995409	3/12/2008	A DEVICE FOR ANCHORING A CRUCIAL LIGAMENT TRANSPLANT INTO THE KNEE JOINT PARTS
CH	99124270.2	12/4/1999	1016382	5/10/2006	FEMORAL NECK SCREW
CH	96115600.7	9/28/1996	784967	11/6/2002	SPINE IMPLANT
CH	969472	10/10/2000	1255497	6/23/2004	LOCKING NAIL AND TARGET APPLIANCE
CN	201010147618.20	3/31/2010			SONIC SCREW
CN	201180066755.60	2/8/2011			IMPLANT SYSTEM FOR BONE FIXATION
CN	201180070608.60	5/4/2011			SYSTEMS AND METHODS FOR AUTOMATIC DETECTION AND TESTING OF IMAGES FOR CLINICAL RELEVANCE
CN	201210116587.40	9/18/2007	CN102657551		ANGULARLY STABLE FIXATION OF AN IMPLANT
CN	201280007506.40	2/8/2012			IMPLANT SYSTEM FOR BONE FIXATION
CN	201410044881.70	2/7/2014			BONE SCREW
CN	201410044882.10	2/7/2014			BONE NAIL
CN	201410244788.00	6/4/2014			SLEEVE CLAMP
CN	200580025337.1	7/8/2006	CN101253025B	3/14/2012	SCREWDRIVER FOR AN INNER PROFILE SCREW
CN	200780001546.7	3/14/2007	CN101360586B	4/18/2012	TORQUE LIMITER
CN	200780005159.0	2/9/2007	ZL200780005159.0	9/4/2013	ADHESIVE FOR MEDICAL APPLICATIONS AND MEANS FOR HAEMOSTASIS
CN	200780100687.4	9/18/2007	ZL200780100687.4	6/27/2012	ANGULARLY STABLE FIXATION OF AN IMPLANT
CN	200880005029.1	4/11/2008	ZL200880005029.1	11/23/2011	HIP FRACTURE DEVICE WITH BARREL AND END CAP FOR LOAD CONTROL
CN	200880022962.X	7/10/2008	ZL200880022962.X	9/21/2011	ULTRASONIC HANDPIECE

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
CN	200880024505.4	7/11/2008	ZL200880024505.4	7/18/2012	DEVICE FOR FIXATION OF BONE FRACTURES
CN	200980140181.5	4/27/2009	102176872	2/19/2014	IMPLANTATION PIN KIT AND METHOD FOR IMPLANTING AN IMPLANTATION PIN
CN	201010599701.3	12/17/2010	ZL1010599701.3	7/3/2013	THERAPEUTIC AGENT CAPSULE FOR IMPLANTS
CN	201010599704.7	12/17/2010	ZL1010599704.7	7/10/2013	ENCAPSULATED SCREW LOCKING SYSTEM
CN	201080068092.7	7/16/2010			SURGICAL TARGETING SYSTEM AND METHOD
CN	201080070841.X	12/23/2010			DEVICES AND METHODS FOR MONITORING THE ROTATIONAL ORIENTATION OF BONE FRAGMENTS
CN	201110048976.2	2/28/2011			COMPUTER ASSISTED SURGERY SYSTEM
CN	201110086408.2	4/7/2011			ULTRASONIC APPLICATOR
CN	201180073503.6	9/16/2011			INTRAMEDULLARY NAIL LOCKING HOLE ARRANGEMENT
CN	201180073512.5	9/16/2011			POLYAXIAL LOCKING HOLE ARRANGEMENT
CN		9/30/2013			INTRAMEDULLARY NAIL AND IMPLANT SYSTEM COMPRISING THE NAIL
DE	639359.0	5/20/1994	69417120.4-08	3/17/1999	AN ENDOPROTHESIS FOR A SHOULDER JOINT
DE	940399.9	6/21/2000	50011718.7	11/23/2005	BONE SCREW COMPRISING A DEVICE FOR ELECTROSTIMULATION
DE	969472.0	10/10/2000	50006911.5	6/23/2004	LOCKING NAIL AND TARGET APPLIANCE
DE	1103158.4	5/6/1995	69529631.0	2/12/2003	A DEVICE FOR STABILIZING OR RESPECTIVELY COMPRESSING OR DISTRACTING PORTIONS OF THE SPINAL COLUMN
DE	1115995.1	6/30/2001	50115224.5	11/18/2009	LOCKING NAIL
DE	1118469.4	8/1/2001	50108291.3	12/7/2005	INTRAMEDULLARY NAIL
DE	1127280.4	11/16/2001	1212993.0	6/16/2010	MIXING DEVICE AND DISPENSING DEVICE FOR A FREE-FLOWING SUBSTANCE
DE	3004768.2	3/5/2003	50300351.4	3/16/2005	AIMING APPARATUS FOR LOCKING NAIL
DE	3005280.7	3/11/2003	50301281.5	10/5/2005	AIMING GUIDE FOR USE WITH INTRAMEDULLARY NAIL
DE	3009903.0	3/19/1998	69831361.5	8/24/2005	MODULAR INTRAMEDULLARY NAIL
DE	3010746.0	5/14/2003	50306427.0	1/31/2007	IMPLANTATION SYSTEM AND TARGET DEVICE THEREFOR
DE	3011806.1	5/26/2003	50303399.1	5/17/2006	AIMING GUIDE FOR USE WITH INTRAMEDULLARY NAIL
DE	3014896.9	7/1/2003	1402831.0	12/3/2008	HUMERUS NAIL
DE	3022020.6	10/1/2003	50306248.0	1/10/2007	AIMING DEVICE FOR INTRAMEDULLARY NAIL
DE	3024303.4	10/24/2003	1430845.0	7/8/2009	MEANS FOR OSTEOSYNTHESIS COMPRISING MEDULLARY NAIL, SCREW AND SPRING SLEEVE
DE	3029327.8	12/19/2003	50303184.4	5/3/2006	DRILL FOR BONES, IN PARTICULAR FOR THE PROXIMAL FEMUR
DE	3029512.5	12/20/2003	50307231.1	5/9/2007	IMPLANT FOR OSTEOSYNTHESIS
DE	4000484.8	1/13/2004	502004005545.1	11/21/2007	LOCKING NAIL PARTICULAR FOR FRACTURES OF THE PROXIMAL END OF THE FEMUR

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
DE	4010253.5	4/30/2004	502004003102.1	3/7/2007	DEVICE FOR CORRECTLY INSERTING A GUIDE WIRE FOR A DRILL IN A BONE
DE	4010254.3	4/30/2004		4/2/2008	COMBINATION OF AN INTRAMEDULLARY PIN AND A TARGERING DEVICE OR/AND A PERCUSSION DEVICE
DE	4010738.5	5/6/2004	502004014247.8	7/3/2013	INTRAMEDULLARY NAIL, IN PARTICULAR FOR THE NECK OF THE FEMUR
DE	4014428.9	6/19/2004	50200405745.4	12/19/2007	COMBINATION OF AN INTRAMEDULLARY PIN AND A TARGERING DEVICE OR/AND A PERCUSSION DEVICE
DE	4018246.1	8/2/2004	1518504.0	11/3/2010	GUIDE DEVICE FOR A LOCKING NAIL
DE	5014599.4	7/6/2005	502005002388.9	1/2/2008	INTRAMEDULLARY LOCKING NAIL
DE	5024638.2	11/11/2005	502005014214.4	3/5/2014	DEVICE FOR CLEANING OUT BONE CAVITIES
DE	6001882.7	1/30/2006	1813217.0	10/13/2010	DEVICE FOR INJECTING MATERIAL AND SEPARATING MATERIAL COMPONENTS
DE	6004135.7	3/26/1999	59915102.1	11/18/2009	AIMING GUIDE FOR USE WITH INTRAMEDULLARY NAIL
DE	6004578.8	3/7/2006	502006008589.5	12/29/2010	DATA TRANSMISSION SYSTEM IN CONJUNCTION WITH AN IMPLANT
DE	6008537.0	4/25/2006	1808137.0	4/28/2010	MEDICAL SYSTEM, SYSTEM PARTS AND METHOD FOR SPATIALLY ADJUSTING AN AIMING DEVICE RELATIVE TO A BODY IMPLANT
DE	6008538.8	4/25/2006	602006042983.5	9/10/2014	MEDICAL SYSTEM, BODY IMPLANT, ADAPTOR DEVICE AND METHOD FOR SPATIALLY ADJUSTING AN AIMING DEVICE RELATIVE TO THE BODY IMPLANT
DE	6009877.9	5/12/2006	602006003635.3	11/12/2008	STIMULATION OF THE OSTEOGENESIS OF A TRAUMATIZED BONE BEING FIXED BY MEANS OF A BONE STABILIZING IMPLANT
DE	6014724.6	7/14/2006	1878398.0	6/17/2009	A MEDICAL DEVICE AND KIT FOR HANDLING AN IMPLANT
DE	6723870.9	3/30/2006	602006041437.4	5/7/2014	A HYBRID ELECTROMAGNETIC-ACOUSTIC DISTAL TARGETING SYSTEM
DE	7006080.1	3/23/2007	602007016345.5	8/10/2011	IMPLANTATION DEVICE, METHOD FOR PRODUCING AND FOR APPLYING THE SAME
DE	7008122.9	4/20/2007	602007022346.6	5/2/2012	DEVICE FOR FIXING AN IMPLANTATION PIN
DE	7008799.4	4/30/2007	602007019262.5	12/14/2011	DEVICE FOR PREPARING A NON-ROTATIONAL-SYMMETRIC RECESS IN A BONE
DE	7009158.2	5/7/2007	1990017.0	11/4/2009	
DE	7010240.5	5/23/2007	1994891.0	7/14/2010	REAMING DEVICE
DE	7013814.4	7/13/2007	2014248.0	1/20/2010	ULTRASONIC HANDPIECE
DE	7013815.1	7/13/2007	602007011244.3	12/15/2010	DEVICE FOR FIXATION OF BONE FRACTURES
DE	7017392.7	1/13/2004	502004012849.1	8/31/2011	LOCKING NAIL PARTICULARLY FOR FRACTURES OF THE PROXIMAL END OF THE FEMUR
DE	7722044.0	3/14/2007	1996371.0	11/18/2009	TORQUE LIMITER
DE	7801602.9	8/10/2007	602007012110.8	1/19/2011	DISTAL TARGETING DEVICE

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
DE	7819164.0	10/19/2007	602007023416.6	6/13/2012	SYNTHETIC BONE SUBSTITUTE, METHOD FOR PREPARING SAME AND METHOD FOR FILING A CAVITY IN A SUBSTRATE
DE	8017885.8	10/10/2008	602008031985.7	5/7/2014	IMPLANTATION PIN KIT AND METHOD FOR IMPLANTING AN IMPLANTATION PIN
DE	8748893.8	4/11/2008	602008018205.3	8/22/2012	HIP FRACTURE DEVICE WITH BARREL AND END CAP FOR LOAD CONTROL
DE	8872292.9	12/2/2008	602008020174.0	11/14/2012	ANTIMICROBIAL PROVISION OF TITANIUM AND TITANIUM ALLOYS WITH SILVER
DE	9009030.9	7/10/2009	602009014972.5	4/17/2013	GUIDE DEVICE FOR A GUIDE WIRE PUSHER
DE	9150688.1	1/16/2009	602009007264.1	5/30/2012	KIRSCHNER WIRE CLAMP
DE	10004396.7	4/25/2006	602006025135.1	10/12/2011	MEDICAL SYSTEM, SYSTEM PARTS AND METHOD FOR SPATIALLY ADJUSTING AN AIMING DEVICE RELATIVE TO A BODY IMPLANT
DE	10057616.8	11/21/2000	10057616.0	9/14/2006	PROCEDURE FOR MIXING AND APPLYING FREE-FLOWING SUBSTANCE ENTAILS FILLING OF FIRST COMPONENT INTO INJECTION SYRINGE AFTER REMOVAL OF PISTON, FITTING SEALING CAP ON DELIVERY END OF SYRINGE, AND ADDING FLUID SECOND COMPONENT TO FIRST
DE	10155104.2	3/1/2010	602010007745.4	6/12/2013	COMPUTER ASSISTED SURGERY SYSTEM
DE	10158572.7	3/31/2010	602010000752.9	2/1/2012	CONNECTION BETWEEN CFK SHAFT AND METAL PART BY WRAPPING
DE	10158573.5	3/31/2010	602010000753.7	2/1/2012	REAMING DEVICE WITH CFK SHAFT AND WITH MOLDED INTERFACE ELEMENT
DE	10159348.1	4/8/2010	602010002074.6	7/4/2012	ULTRASONIC APPLICATOR
DE	10194804.4	12/13/2010	602010012027.9	11/27/2013	THERAPEUTIC AGENT CAPSULE FOR IMPLANTS
DE	10227379.0	5/20/2002	10227379.0	12/8/2005	IMPLANTATION SYSTEM AND AIMING DEVICE FOR THE SAME
DE	10795247.5	12/17/2010	2651320.0	11/5/2014	BONE FASTENER AND METHOD OF MANUFACTURING THE SAME
DE	11197116.6	10/28/2011	602011010391.1	10/8/2014	LOCKING HOLE ARRANGEMENT
DE	12000340.5	1/19/2012	602012001916.6	6/4/2014	SURGICAL INSTRUMENT FOR POSITIONING A SLEEVE
DE	12159816.3	4/20/2007	602007031217.5	6/19/2013	IMPLANTATION PIN
DE	19711441.5	3/19/1997	19711441.5-09	2/2/2006	A DEVICE FOR MANUFACTURING A LATERAL BORE IN A TUBULAR BONE
DE	19928449.0	6/23/1999	19928449.0	3/8/2001	BONE SCREW COMPRISING A DEVICE FOR ELECTROSTIMULATION
DE	20216857.3	11/2/2002			ZIELGERÄT FÜR EINEN VERRIEGELUNGSNAGEL
DE	20301902.4	2/7/2003			VERRIEGELUNGSNAGEL, INSBESONDERE FÜR FRAKTUREN DER PROXIMALEN FEMUR
DE	20318703.2	11/25/2003			SCHRAUBENDREHER FÜR KNOCHENSCHRAUBEN
DE	29620327.0	11/22/1996			VERRIEGELUNGSNAGEL MIT EINSTELLBAREN ÖFFNUNGEN FÜR VERRIEGELUNGSSCHRAUBEN

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
DE	29822113.1	12/28/1988			SCHENKELHALSSCHRAUBE
DE	86109432.4	7/10/1988	3671834.3-08	6/13/1990	KNOCHENNAGEL ZUR VERSORGUNG VON OBERARMFRAKTUREN
DE	88311746.7	12/12/1988	3852282.9-08	11/30/1994	INTRAMEDULLARE, INTERTROCHANTERISCHE BRUCHFIXIERUNGSVORRICHTUNG SOWIE MONTAGEVORRICHTUNG
DE	92119592.1	11/17/1992	69206586.5-08	12/6/1995	ENDOPROTHESE FÜR DAS Kniegelenk
DE	92300338.8	12/12/1988	3855014.0	2/14/1996	INTRAMEDULLARY INTERTROCHANTERIC FRACTURE FIXATION APPLIANCE AND FITTING DEVICE
DE	93120074.5	12/13/1993	69330178.3	4/25/2001	A DEVICE FOR SETTING A SPINE
DE	96927575.9	7/22/1996	59602113.5	6/2/1999	BORE HEAD FOR BORING BONE CHANNELS
DE	97114716.0	8/26/1997	69717741.6	12/11/2002	SUPRA CONDYLUS BONE NAIL
DE	97115887.9	9/12/1997	69719431.0	3/5/2003	A SPINAL CAGE ASSEMBLY
DE	97118761.2	10/29/1997	69712295.6	5/2/2002	A LOCKING MARROW NAIL WITH ADJUSTABLE OPENINGS FOR LOCKING SCREWS
DE	97950501.3	12/17/1997	69730527.9	9/1/2004	DEVICE FOR MOVING A FIRST BONE PORTION RELATIVE TO A SECOND BONE PORTION
DE	98109152.3	5/20/1998	69829912.4	4/27/2005	PEDICLE SCREW WITH A RECEIVING PART FOR A RETAINING COMPONENT OF A VERTEBRAL COLUMN IMPLANT
DE	98109610.0	5/27/1998	69812775.7	4/2/2003	AN ELONGATE ELEMENT FOR TRANSMITTING FORCES
DE	98110653.7	6/10/1998	69817485.2	8/27/2003	A REAMING TOOL FOR REAMING BONE CANALS
DE	98907105.5	3/19/1998	69814060.4	5/2/2003	MODULAR INTRAMEDULLARY NAIL
DE	99106096.3	3/26/1999	59913446.1	5/24/2006	GUIDE FOR USE WITH INTRAMEDULLARY NAIL
DE	99106097.1	3/26/1999	59909440.0	5/12/2004	PEDICLE SCREW AND MOUNTING TOOL
DE	99116209.0	8/17/1999	69938326.5	3/12/2008	A DEVICE FOR ANCHORING A CRUCIAL LIGAMENT TRANSPLANT INTO THE KNEE JOINT PARTS
DE	99124270.2	12/4/1999	59913410.0	5/10/2006	FEMORAL NECK SCREW
DE	202004014288.0	9/15/2004			INTRAMEDULLARY LOCKING NAIL
DE	202004019105.9	12/10/2004			DEVICE FOR CLEARING BONE CAVITIES
DE	202005009809.4	3/31/2005			PATIENT DATA TRANSMISSION SYSTEM FOR USE WITH IMPLANT, HAS DOWNLINK BETWEEN INTERNAL TRANSMISSION AND RECEIVING UNITS, AND UPLINK BETWEEN EXTERNAL TRANSMISSION AND RECEIVING UNITS CONTROLLING MEASUREMENT AND INTERNAL TRANSMISSION UNITS
DE	202008000914.6	1/22/2008			KIRSCHNER WIRE CLAMP
DE	202008009288.4	7/10/2008			TROCAR WITH TWO CONVEX DISTAL SURFACES
DE	202012005004.4	5/21/2012			THREAD ANCHOR
DE	10194602.4	12/13/2010	2335627.0	11/7/2012	ENCAPSULATED SCREW LOCKING SYSTEM

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
DE	102008008517.0-45	2/11/2009			ANTIMICROBIAL FINISHING OF TITANIUM AND TITANIUM ALLOYS WITH SILVER
DE	50105049.3-08	7/11/2001	1192912	1/12/2005	SHEATH-LIKE DEVICE FOR HOLDING SCREWS DURING SCREWING INTO A SUBSTRATE, E.G. A BONE, BY MEANS OF A SCREWDRIVER
DE	50106015.4-08	7/21/2001	1181894	4/27/2005	OSTEOSYNTHESIS MEANS
DE	95100878.8	1/24/1995	69514019.1	12/22/1999	DEVICE FOR THE REPOSITION OF A SPINE WITH DAMAGED VERTEBRAE
DE	95106886.5	5/6/1995	69526388.9	4/17/2002	A DEVICE FOR STABILIZING OR RESPECTIVELY COMPRESSING OR DISTRACTING PORTIONS OF THE SPINAL COLUMN
DE	96115600.7	9/29/1996	69624672.4	11/6/2002	SPINE IMPLANT
DE	96117815.9	11/7/1996	69619087.7	2/6/2002	CONNECTING ELEMENT FOR A STABILIZING SYSTEM FOR A HUMAN SPINE
DE	97115877.9	9/12/1997	69719431.0	3/5/2003	SPINAL CAGE ASSEMBLY
DE	99109555.5	5/12/1999	69916161.4	4/7/2004	MEANS FOR INTERCONNECTING TWO SPACED ELONGATED RODS OF A HUMAN SPINE IMPLANT
DE	99115017.8	8/2/1999	69903505.8	10/16/2002	INSTRUMENT FOR THE POSITIONING OF AN IMPLANT IN THE HUMAN SPINE
DE	G9312218.7	8/16/1993	G9312218.7	10/21/1993	AN ENDOPROTHESIS FOR A SHOULDER JOINT
EP	940399.9	6/21/2000	1408857	11/23/2005	BONE SCREW COMPRISING A DEVICE FOR ELECTROSTIMULATION
EP	969472.0	10/10/2000	1255497	6/23/2004	LOCKING NAIL AND TARGET APPLIANCE
EP	1103156.4	5/6/1995	69529631	2/12/2003	A DEVICE FOR STABILIZING OR RESPECTIVELY COMPRESSING OR DISTRACTING PORTIONS OF THE SPINAL COLUMN
EP	1115995.1	6/30/2001	1175871	11/18/2009	LOCKING NAIL
EP	1116887.9	7/11/2001	1192912	1/12/2005	SHEATH-LIKE DEVICE FOR HOLDING SCREWS DURING SCREWING INTO A SUBSTRATE, E.G. A BONE, BY MEANS OF A SCREWDRIVER
EP	1117804.3	7/21/2001	1181894	4/27/2005	OSTEOSYNTHESIS MEANS
EP	1118469.4	8/1/2001	1195143	12/7/2005	INTRAMEDULLARY NAIL
EP	1127280.4	11/16/2001	1212993	6/16/2010	MIXER AND DISPENSING DEVICE FOR A FLOWABLE SUBSTANCE
EP	3004768.2	3/5/2003	1344494	3/16/2005	AIMING APPARATUS FOR LOCKING NAIL
EP	3005280.7	3/11/2003	1346696	10/5/2005	AIMING GUIDE FOR USE WITH INTRAMEDULLARY NAIL
EP	3009903.0	3/19/1998	1342453	8/24/2005	MODULAR INTRAMEDULLARY NAIL
EP	3010746.0	5/14/2003	1374780	1/31/2007	IMPLANTATION SYSTEM AND TARGET DEVICE THEREFOR
EP	3011806.1	5/26/2003	1386586	5/17/2006	AIMING GUIDE FOR USE WITH INTRAMEDULLARY NAIL
EP	3014696.9	7/1/2003	1402831	12/3/2008	HUMERUS NAIL
EP	3022020.6	10/1/2003	1415599	1/10/2007	AIMING DEVICE FOR INTRAMEDULLARY NAIL
EP	3024303.4	10/24/2003	1430845	7/8/2009	MEANS FOR OSTEOSYNTHESIS COMPRISING MEDULLARY NAIL, SCREW AND SPRING SLEEVE
EP	3029327.8	12/19/2003	1442713	5/3/2006	DRILL FOR BONES, IN PARTICULAR FOR THE PROXIMAL FEMUR
EP	3029512.5	12/20/2003	1440664	5/9/2007	IMPLANT FOR OSTEOSYNTHESIS

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
EP	4000484.8	1/13/2004	1452144	11/21/2007	LOCKING NAIL PARTICULAR FOR FRACTURES OF THE PROXIMAL END OF THE FEMUR
EP	4010253.5	4/30/2004	1488746	3/7/2007	DEVICE FOR CORRECTLY INSERTING A GUIDE WIRE FOR A DRILL IN A BONE
EP	4010254.3	4/30/2004	1486176	4/2/2008	COMBINATION OF AN INTRAMEDULLARY PIN AND A TARGERING DEVICE OR/AND A PERCUSSION DEVICE
EP	4010738.5	5/6/2004	1488752	7/3/2013	INTRAMEDULLARY NAIL, IN PARTICULAR FOR THE NECK OF THE FEMUR
EP	4014428.9	6/19/2004	1508308	12/19/2007	COMBINATION OF AN INTRAMEDULLARY PIN AND A TARGERING DEVICE OR/AND A PERCUSSION DEVICE
EP	4018246.1	8/2/2004	1518504	11/3/2010	GUIDE DEVICE FOR A LOCKING NAIL
EP	5014599.4	7/6/2005	1654993	1/2/2008	INTRAMEDULLARY LOCKING NAIL
EP	5024636.2	11/11/2005	1669035	3/5/2014	DEVICE FOR CLEANING OUT BONE CAVITIES
EP	6001882.7	1/30/2006	1813217	10/13/2010	DEVICE FOR INJECTING MATERIAL AND SEPARATING MATERIAL COMPONENTS
EP	6004135.7	3/26/1999	1696286	11/18/2009	AIMING GUIDE FOR USE WITH INTRAMEDULLARY NAIL
EP	6004578.8	3/7/2006	1707109	12/29/2010	DATA TRANSMISSION SYSTEM IN CONJUNCTION WITH AN IMPLANT
EP	6008537.0	4/25/2006	1808137	4/28/2010	MEDICAL SYSTEM, SYSTEM PARTS AND METHOD FOR SPATIALLY ADJUSTING AN AIMING DEVICE RELATIVE TO A BODY IMPLANT
EP	6008538.8	4/25/2006	1808138	9/10/2014	MEDICAL SYSTEM, BODY IMPLANT, ADAPTOR DEVICE AND METHOD FOR SPATIALLY ADJUSTING AN AIMING DEVICE RELATIVE TO THE BODY IMPLANT
EP	6009877.9	5/12/2006	1854503	11/12/2008	STIMULATION OF THE OSTEOGENESIS OF A TRAUMATIZED BONE BEING FIXED BY MEANS OF A BONE STABILIZING IMPLANT
EP	6014724.6	7/14/2006	1878398	6/17/2009	A MEDICAL DEVICE AND KIT FOR HANDLING AN IMPLANT
EP	6723870.9	3/30/2006	1916939	5/7/2014	A HYBRID ELECTROMAGNETIC-ACOUSTIC DISTAL TARGETING SYSTEM
EP	7006080.1	3/23/2007	1972352	8/10/2011	IMPLANTATION DEVICE, METHOD FOR PRODUCING AND FOR APPLYING THE SAME
EP	7008122.9	4/20/2007	1982662	5/2/2012	DEVICE FOR FIXING AN IMPLANTATION PIN
EP	7008799.4	4/30/2007	1987784	12/14/2011	DEVICE FOR PREPARING A NON-ROTATIONAL-SYMMETRIC RECESS IN A BONE
EP	7009158.2	5/7/2007	1990017	11/4/2009	SLIDING PLATE WITH REINFORCED SLOT
EP	7010240.5	5/23/2007	1994891	7/14/2010	REAMING DEVICE
EP	7013505.8	7/10/2007			MEASURING DEVICE FOR MEASURING A LENGTH OF A THROUGH-HOLE IN A BONE
EP	7013814.4	7/13/2007	2014248	1/20/2010	ULTRASONIC HANDPIECE

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
EP	7013815.1	7/13/2007	2014247	12/15/2010	DEVICE FOR FIXATION OF BONE FRACTURES
EP	7017392.7	1/13/2004	1857062	8/31/2011	LOCKING NAIL PARTICULARLY FOR FRACTURES OF THE PROXIMAL END OF THE FEMUR
EP	7711497.3	2/9/2007			ADHESIVE FOR MEDICAL APPLICATIONS AND MEANS FOR HAEMOSTASIS
EP	7722044.0	3/14/2007	1996371	11/8/2009	TORQUE LIMITER
EP	7786467.6	7/31/2007			CARBON SHAFTED REAMING DEVICE
EP	7801602.9	6/10/2007	2049025	1/19/2011	DISTAL TARGETING DEVICE
EP	7818232.6	9/18/2007			ANGULARLY STABLE FIXATION OF AN IMPLANT
EP	7819164.0	10/19/2007	2197506	6/13/2012	SYNTHETIC BONE SUBSTITUTE, METHOD FOR PREPARING SAME AND METHOD FOR FILING A CAVITY IN A SUBSTRATE
EP	7819617.7	11/6/2007			POLYAXIAL LOCKING MECHANISM
EP	8011789.8	6/30/2008	2140626	1/6/2010	IDENTIFICATION OF A PRODUCT IN A PACKAGE
EP	8017885.8	10/10/2008	2174607	5/7/2014	IMPLANTATION PIN KIT AND METHOD FOR IMPLANTING AN IMPLANTATION PIN
EP	8735156.5	4/10/2008			BONE SCREW HOLDING DEVICE
EP	8748893.8	4/11/2008	2134278	8/22/2012	HIP FRACTURE DEVICE WITH BARREL AND END CAP FOR LOAD CONTROL
EP	8748894.6	4/11/2008			HIP FRACTURE DEVICE WITH STATIC LOCKING MECHANISM ALLOWING COMPRESSION
EP	8872293.9	12/2/2008	2240631	11/14/2012	ANTIMICROBIAL PROVISION OF TITANIUM AND TITANIUM ALLOYS WITH SILVER
EP	9004980.0	4/3/2009			SONIC SCREW
EP	9009030.9	7/10/2009	2272452	4/17/2013	GUIDE DEVICE FOR A GUIDE WIRE PUSHER
EP	9150688.1	1/16/2009	2082698	5/30/2012	KIRSCHNER WIRE CLAMP
EP	10004396.7	4/25/2006	2208471	10/12/2011	MEDICAL SYSTEM, SYSTEM PARTS AND METHOD FOR SPATIALLY ADJUSTING AN AIMING DEVICE RELATIVE TO A BODY IMPLANT
EP	10155104.2	3/1/2010	2363083	6/12/2013	COMPUTER ASSISTED SURGERY SYSTEM
EP	10158572.7	3/31/2010	2371305	2/1/2012	CONNECTION BETWEEN CFK SHAFT AND METAL PART BY WRAPPING
EP	10158573.5	3/31/2010	2371306	2/1/2012	REAMING DEVICE WITH CFK SHAFT AND WITH MOLDED INTERFACE ELEMENT
EP	10159348.1	4/8/2010	2374425	7/4/2012	ULTRASONIC APPLICATOR
EP	10165798.9	3/7/2006			DATA TRANSMISSION SYSTEM USING ACOUSTICAL AND ELECTROMAGNETICAL COMMUNICATION BETWEEN SENSORS, THAT IN PARTICULAR MEASURE THE POSITION OF AN IMPLANT
EP	10194902.4	12/13/2010	2335627	11/7/2012	ENCAPSULATED SCREW LOCKING SYSTEM
EP	10194804.4	12/13/2010	2335628	11/27/2013	THERAPEUTIC AGENT CAPSULE FOR IMPLANTS
EP	10734735.3	7/16/2010			SURGICAL TARGETING SYSTEM AND METHOD

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
EP	10767964.9	9/30/2010			SYSTEM FOR INSERTING A PIN INTO A SCREW
EP	10773927.8	11/10/2010			POLYMERIC BONE FOAM COMPOSITION AND METHOD
EP	10795247.5	12/17/2010	2651320	11/5/2014	BONE FASTENER AND METHOD OF MANUFACTURING THE SAME
EP	10805708.4	12/23/2010			DEVICES AND METHODS FOR MONITORING THE ROTATIONAL ORIENTATION OF BONE FRAGMENTS
EP	11009096.6	11/16/2011			SURGICAL SCREW RACK
EP	11187116.6	10/28/2011	2586393	10/8/2014	LOCKING HOLE ARRANGEMENT
EP	11703604.6	2/8/2011			IMPLANT SYSTEM FOR BONE FIXATION
EP	11718714.6	5/4/2011			SYSTEMS AND METHODS FOR AUTOMATIC DETECTION AND TESTING OF IMAGES FOR CLINICAL RELEVANCE
EP	11758399.9	9/16/2011			POLYAXIAL LOCKING HOLE ARRANGEMENT
EP	11761010.5	9/16/2011			INTRAMEDULLARY NAIL LOCKING HOLE ARRANGEMENT
EP	11788071.6	11/25/2011			IMPLANT SYSTEM FOR BONE FIXATION
EP	12000339.7	1/19/2012			SLEEVE IN PARTICULAR FOR SUPRAPATELLAR SURGERY
EP	12000340.5	1/19/2012	2617364	6/4/2014	SURGICAL INSTRUMENT FOR POSITIONING A SLEEVE
EP	12006837.4	10/1/2012			INTRAMEDULLARY NAIL AND IMPLANT SYSTEM COMPRISING THE NAIL
EP	12159816.3	4/20/2007	2465456	6/19/2013	IMPLANTATION PIN
EP	12169104.2	5/23/2012			VIRTUAL 3D OVERLAY AS REDUCTION AID FOR COMPLEX FRACTURES
EP	12705227.2	2/8/2012			IMPLANT SYSTEM FOR BONE FIXATION
EP	12707703.0	2/29/2012			SYSTEM FOR HANDLING AN AUGMENTATION IMPLANT
EP	12723116.5	5/23/2012			LOCKING SCREW LENGTH MEASUREMENT
EP	12726740.9	5/23/2012			ENTRY PORTAL NAVIGATION
EP	12737375.1	6/19/2012			METHODS AND SYSTEMS FOR ADJUSTING AN EXTERNAL FIXATION FRAME
EP	13153452.1	1/31/2013			BONE NAIL WITH SMOOTH TRAILING END
EP	13153466.1	1/31/2013			MODULAR LAG SCREW
EP	13166970.7	5/8/2013			C-ARM ADJUSTMENT
EP	13171062.6	6/7/2013			SLEEVE CLAMP
EP	13191758.5	9/30/2010			COMBINATION OF PIN-INSERTER AND PIN-MAGAZINE
EP	13723793.9	5/21/2013			THREAD ANCHOR
EP	86109432.4	7/10/1986	226701	6/13/1990	INTERMEDULLARY PIN FOR OSTEOSYNTHESIS OF UPPER ARM FRACTURES
EP	86101657.0	2/5/1988	281763	12/30/1992	HILFSINSTRUMENT ZUM SETZEN VON LÖCHERN BEIM IMPLANTIEREN VON VERriegelungsnägeln
EP	91117949.7	10/22/1991	496950	10/4/1995	ZIELGERÄT FÜR EIN IMPLANTAT ZUR VERSORGUNG TROCHANTERER UND SUBTROCHANTERER FRAKTUREN

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
EP	91118281.4	10/26/1991	496954	5/11/1994	BONE PIN FOR TREATMENT OF DE UPPER ARM
EP	92109635.0	6/9/1992	528128	11/20/1996	VERRIEGELUNGSNAGEL ZUR VERSORGUNG VON FEMURFRAKTUREN IM MITTLEREN UND IM TROCHANTEREN BEREICH
EP	92119403.1	11/13/1992	550814	9/3/1997	ANCHORAGE NAIL FOR THE TREATMENT OF HOLLOW BONE FRACTURES
EP	92119511.1	11/14/1992	547380	8/27/1997	BONE NAIL FOR THE MEDICAL CARE OF SPOKE BONE FRACTURES
EP	92119591.3	11/17/1992	551588	3/19/1997	INTRAMEDULLARY NAIL FOR TREATING FRACTURES OF THE PROXIMAL FEMUR
EP	92119592.1	11/17/1992	548535	12/6/1995	ENDOPROSTHESIS FOR THE KNEE-JOINT
EP	92300338.8	12/12/1988	486483	2/14/1996	INTRAMEDULLARY INTERTROCHANTERIC FRACTURE FIXATION APPLIANCE AND FITTING DEVICE
EP	93120391.3	12/17/1993	606612	3/17/1999	SURGICAL SAW
EP	94107817.2	5/20/1994	639359	3/17/1999	AN ENDOPROTHESIS FOR A SHOULDER JOINT
EP	95100878.8	1/24/1995	672388	12/22/1999	AN APPARATUS FOR CORRECTING A SPINAL COLUMN HAVING A DAMAGED VERTEBRAE
EP	95106886.5	5/6/1995	685207	12/6/1995	A DEVICE FOR STABILIZING OR, RESPECTIVELY, COMPRESSING OR DISTRACTING PORTIONS OF THE SPINAL COLUMN
EP	96115600.7	9/28/1996	784967	11/6/2002	SPINE IMPLANT
EP	96117815.0	11/7/1996	784963	7/23/1997	CONNECTING ELEMENT FOR A STABILIZING SYSTEM FOR A HUMAN SPINE
EP	96927575.9	7/22/1996	841875	6/2/1999	BORE HEAD FOR BORING BONE CHANNELS
EP	97114716.0	8/28/1997	827717	12/11/2002	SUPRA CONDYLUS BONE NAIL
EP	97115877.9	9/12/1997	832622	4/1/1998	A SPINAL CAGE ASSEMBLY
EP	97115887.9	9/12/1997	832622	3/5/2003	A SPINAL CAGE ASSEMBLY
EP	97118761.2	10/29/1997	845245	6/3/1998	A LOCKING MARROW NAIL WITH ADJUSTABLE OPENINGS FOR LOCKING SCREWS
EP	97950501.3	12/17/1997	961586	9/1/2004	DEVICE FOR MOVING A FIRST BONE PORTION RELATIVE TO A SECOND BONE PORTION
EP	98103544.7	12/17/1998	850596	3/1/2000	SURGICAL SAW
EP	98109152.3	5/20/1998	885598A2	12/23/1998	PEDICLE SCREW WITH A RECEIVING PART FOR A RETAINING COMPONENT OF A VERTEBRAL COLUMN IMPLANT
EP	98109610.0	5/27/1998	889252	4/2/2003	AN ELONGATE ELEMENT FOR TRANSMITTING FORCES
EP	98110853.7	6/10/1998	895754	6/27/2003	A REAMING TOOL FOR REAMING BONE CANALS
EP	98907105.5	3/19/1998	969774	5/2/2003	MODULAR INTRAMEDULLARY NAIL
EP	99106096.3	3/26/1999	948936	5/24/2006	GUIDE FOR USE WITH INTRAMEDULLARY NAIL
EP	99106097.1	3/26/1999	948939A2	10/13/1999	PEDICLE SCREW AND MOUNTING TOOL
EP	99109555.5	5/12/1999	956829A2	11/17/1999	MEANS FOR INTERCONNECTING TWO SPACED ELONGATED RODS OF A HUMAN SPINE IMPLANT

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
EP	99115017.8	8/2/1999	978258	10/16/2002	INSTRUMENT FOR THE POSITIONING OF AN IMPLANT IN THE HUMAN SPINE
EP	99116209.0	8/17/1999	995409	3/12/2008	A DEVICE FOR ANCHORING A CRUCIAL LIGAMENT TRANSPLANT INTO THE KNEE JOINT PARTS
EP	99124270.2	12/4/1999	1016382	5/10/2006	FEMORAL NECK SCREW
EP	13164481.7	4/19/2013			MEASUREMENT DEVICE FOR EXTERNAL FIXATION FRAME
EP	13180888.3	8/19/2013			BONE SCREW AND WASHER INSERTION TOOL
EP	14154820.6	2/12/2014			SOFTWARE FOR USE WITH DEFORMITY CORRECTION
EP	96117815.9	11/7/1996	784963	11/7/1996	CONNECTING ELEMENT FOR A STABILIZING SYSTEM FOR A HUMAN SPINE
ES	940399.9	6/21/2000	1408857	11/23/2005	BONE SCREW COMPRISING A DEVICE FOR ELECTROSTIMULATION
ES	969472.0	10/10/2000	ES2220549	6/23/2004	LOCKING NAIL AND TARGET APPLIANCE
ES	1115995.1	6/30/2001	1175871	11/18/2009	LOCKING NAIL
ES	1116887.9	7/11/2001	1192912	1/12/2005	SHEATH-LIKE DEVICE FOR HOLDING SCREWS DURING SCREWING INTO A SUBSTRATE, E.G. A BONE, BY MEANS OF A SCREWDRIVER
ES	1117804.3	7/21/2001	2240286	4/27/2005	OSTEOSYNTHESIS MEANS
ES	1118469.4	8/1/2001	2251432	12/7/2005	INTRAMEDULLARY NAIL
ES	3004768.2	3/5/2003	1344494	3/16/2005	AIMING APPARATUS FOR LOCKING NAIL
ES	3005280.7	3/11/2003	1346696	10/5/2005	AIMING GUIDE FOR USE WITH INTRAMEDULLARY NAIL
ES	3009903.0	3/19/1998	2247449	8/24/2005	MODULAR INTRAMEDULLARY NAIL
ES	3010746.0	5/14/2003	1374780	1/31/2007	IMPLANTATION SYSTEM AND TARGET DEVICE THEREFOR
ES	3011806.1	5/26/2003	2263876	12/16/2006	AIMING GUIDE FOR USE WITH INTRAMEDULLARY NAIL
ES	3014896.9	7/1/2003	1402831	12/3/2008	HUMERUS NAIL
ES	3022020.6	10/1/2003	1415589	1/10/2007	AIMING DEVICE FOR INTRAMEDULLARY NAIL
ES	3024303.4	10/24/2003	1430845	7/8/2009	MEANS FOR OSTEOSYNTHESIS COMPRISING MEDULLARY NAIL, SCREW AND SPRING SLEEVE
ES	3029327.8	12/19/2003	2263804	5/3/2006	DRILL FOR BONES, IN PARTICULAR FOR THE PROXIMAL FEMUR
ES	3029512.5	12/20/2003	1440664	5/9/2007	IMPLANT FOR OSTEOSYNTHESIS
ES	4000484.8	1/13/2004	2297281	11/21/2007	LOCKING NAIL PARTICULAR FOR FRACTURES OF THE PROXIMAL END OF THE FEMUR
ES	4010253.5	4/30/2004	2283896	3/7/2007	DEVICE FOR CORRECTLY INSERTING A GUIDE WIRE FOR A DRILL IN A BONE
ES	4010254.3	4/30/2004	1486176	4/2/2008	COMBINATION OF AN INTRAMEDULLARY PIN AND A TARGERING DEVICE OR/AND A PERCUSSION DEVICE
ES	4010739.5	5/6/2004	1488752	7/3/2013	INTRAMEDULLARY NAIL, IN PARTICULAR FOR THE NECK OF THE FEMUR
ES	4014428.9	6/19/2004	2297303	12/19/2007	COMBINATION OF AN INTRAMEDULLARY PIN AND A TARGERING DEVICE OR/AND A PERCUSSION DEVICE

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
ES	4018246.1	8/2/2004	1518504	11/3/2010	GUIDE DEVICE FOR A LOCKING NAIL
ES	5014599.4	7/6/2005	2299922	1/2/2008	INTRAMEDULLARY LOCKING NAIL
ES	5024636.2	11/11/2005	1669035	3/5/2014	DEVICE FOR CLEANING OUT BONE CAVITIES
ES	6001882.7	1/30/2006	1813217	10/13/2010	DEVICE FOR INJECTING MATERIAL AND SEPARATING MATERIAL COMPONENTS
ES	6004135.7	3/26/1999	1696296	11/18/2009	AIMING GUIDE FOR USE WITH INTRAMEDULLARY NAIL
ES	6004578.8	3/7/2006	1707109	12/29/2010	DATA TRANSMISSION SYSTEM IN CONJUNCTION WITH AN IMPLANT
ES	6008537.0	4/25/2006	1808137	4/28/2010	MEDICAL SYSTEM, SYSTEM PARTS AND METHOD FOR SPATIALLY ADJUSTING AN AIMING DEVICE RELATIVE TO A BODY IMPLANT
ES	6008538.8	4/25/2006	1808138	9/10/2014	MEDICAL SYSTEM, BODY IMPLANT, ADAPTOR DEVICE AND METHOD FOR SPATIALLY ADJUSTING AN AIMING DEVICE RELATIVE TO THE BODY IMPLANT
ES	6009877.9	5/12/2006	1854503	11/12/2008	STIMULATION OF THE OSTEOGENESIS OF A TRAUMATIZED BONE BEING FIXED BY MEANS OF A BONE STABILIZING IMPLANT
ES	6014724.6	7/14/2006	1878398	6/17/2009	A MEDICAL DEVICE AND KIT FOR HANDLING AN IMPLANT
ES	6723870.9	3/30/2006	1916939	5/7/2014	A HYBRID ELECTROMAGNETIC-ACOUSTIC DISTAL TARGETING SYSTEM
ES	7006090.1	3/23/2007	1972352	8/10/2011	IMPLANTATION DEVICE, METHOD FOR PRODUCING AND FOR APPLYING THE SAME
ES	7008122.9	4/20/2007	1982662	5/2/2012	DEVICE FOR FIXING AN IMPLANTATION PIN
ES	7008799.4	4/30/2007	1987784	12/14/2011	DEVICE FOR PREPARING A NON-ROTATIONAL-SYMMETRIC RECESS IN A BONE
ES	7009158.2	5/7/2007	1990017	11/4/2009	SLIDING PLATE WITH REINFORCED SLOT
ES	7010240.5	5/23/2007	1994891	7/14/2010	REAMING DEVICE
ES	7013814.4	7/13/2007	2014248	1/20/2010	ULTRASONIC HANDPIECE
ES	7013815.1	7/13/2007	2014247	12/15/2010	DEVICE FOR FIXATION OF BONE FRACTURES
ES	7017392.7	1/13/2004	1857062	8/31/2011	LOCKING NAIL PARTICULAR FOR FRACTURES OF THE PROXIMAL END OF THE FEMUR
ES	7722044.0	3/14/2007	1996371	11/18/2009	TORQUE LIMITER
ES	7801602.9	8/10/2007	2049025	1/19/2011	DISTAL TARGETING DEVICE
ES	7819164.0	10/19/2007	2197506	6/13/2012	SYNTHETIC BONE SUBSTITUTE, METHOD FOR PREPARING SAME AND METHOD FOR FILING A CAVITY IN A SUBSTRATE
ES	8017885.8	10/10/2008	2174607	5/7/2014	IMPLANTATION PIN KIT AND METHOD FOR IMPLANTING AN IMPLANTATION PIN
ES	8748893.8	4/11/2008	2134278	8/22/2012	HIP FRACTURE DEVICE WITH BARREL AND END CAP FOR LOAD CONTROL
ES	8872293.9	12/2/2008	2240631	11/14/2012	ANTIMICROBIAL PROVISION OF TITANIUM AND TITANIUM ALLOYS WITH SILVER

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
ES	9009030.9	7/10/2009	2272452	4/17/2013	GUIDE DEVICE FOR A GUIDE WIRE PUSHER
ES	9150688.1	1/16/2009	2082698	5/30/2012	KIRSCHNER WIRE CLAMP
ES	10004396.7	4/25/2006	2208471	10/12/2011	MEDICAL SYSTEM, SYSTEM PARTS AND METHOD FOR SPATIALLY ADJUSTING AN AIMING DEVICE RELATIVE TO A BODY IMPLANT
ES	10155104.2	3/1/2010	2363083	6/12/2013	COMPUTER ASSISTED SURGERY SYSTEM
ES	10158572.7	3/31/2010	2371305	2/1/2012	CONNECTION BETWEEN CFK SHAFT AND METAL PART BY WRAPPING
ES	10158573.5	3/31/2010	2371306	2/1/2012	REAMING DEVICE WITH CFK SHAFT AND WITH MOLDED INTERFACE ELEMENT
ES	10159348.1	4/8/2010	2374425	7/4/2012	ULTRASONIC APPLICATOR
ES	10194804.4	12/13/2010	2335628	11/27/2013	THERAPEUTIC AGENT CAPSULE FOR IMPLANTS
ES	10773927.8	11/10/2010			POLYMERIC BONE FOAM COMPOSITION AND METHOD
ES	10795247.5	12/17/2010	2651320	11/5/2014	BONE FASTENER AND METHOD OF MANUFACTURING THE SAME
ES	11187116.6	10/28/2011	2586393	10/8/2014	LOCKING HOLE ARRANGEMENT
ES	12000340.5	1/19/2012	2617364	6/4/2014	SURGICAL INSTRUMENT FOR POSITIONING A SLEEVE
ES	12159816.3	4/20/2007	2465456	6/19/2013	IMPLANTATION PIN
ES	96927575.9	7/22/1996	ES2132948	6/2/1999	BORE HEAD OR BORING BONE CHANNELS
ES	97950501.3	12/17/1997	ES2227725	9/1/2004	DEVICE FOR MOVING A FIRST BONE PORTION RELATIVE TO A SECOND BONE PORTION
ES	98109610.0	5/27/1998	889252	4/2/2003	AN ELONGATE ELEMENT FOR TRANSMITTING FORCES
ES	98110653.7	6/10/1998	ES2205324	8/27/2003	A REAMING TOOL FOR REAMING BONE CANALS
ES	98907105.5	3/19/1998	2198696	5/2/2003	MODULAR INTRAMEDULLARY NAIL
ES	99106096.3	3/26/1999	2264229	5/24/2006	GUIDE FOR USE WITH INTRAMEDULLARY NAIL
ES	99115017.8	8/2/1999	978258	10/16/2002	INSTRUMENT FOR THE POSITIONING OF AN IMPLANT IN THE HUMAN SPINE
ES	99124270.2	12/4/1999	2264238	5/10/2006	FEMORAL NECK SCREW
ES	10194802.4	12/13/2010	2335627	11/7/2012	ENCAPSULATED SCREW LOCKING SYSTEM
ES	20070013814	7/13/2007	2014248		ULTRASONIC HANDPIECE
ES	96115600.7	9/28/1996	2184823	11/6/2002	SPINE IMPLANT
FR	940399.9	6/21/2000	1408857	11/23/2006	BONE SCREW COMPRISING A DEVICE FOR ELECTROSTIMULATION
FR	969472.0	10/10/2000	1255497	6/23/2004	LOCKING NAIL AND TARGET APPLIANCE
FR	1103156.4	5/6/1995	1101449	2/12/2003	A DEVICE FOR STABILIZING OR RESPECTIVELY COMPRESSING OR DISTRACTING PORTIONS OF THE SPINAL COLUMN
FR	1115995.1	6/30/2001	1175871	11/18/2009	LOCKING NAIL
FR	1116687.9	7/11/2001	1192912	1/12/2006	SHEATH-LIKE DEVICE FOR HOLDING SCREWS DURING SCREWING INTO A SUBSTRATE, E.G. A BONE, BY MEANS OF A SCREWDRIVER
FR	1117804.3	7/21/2001	1181894	4/27/2005	OSTEOSYNTHESIS MEANS
FR	1118469.4	8/1/2001	1185143	12/7/2005	INTRAMEDULLARY NAIL

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
FR	1127280.4	11/18/2001	1212993	6/16/2010	MIXING DEVICE AND DISPENSING DEVICE FOR A FREE-FLOWING SUBSTANCE
FR	3004768.2	3/5/2003	1344494	3/16/2005	AIMING APPARATUS FOR LOCKING NAIL
FR	3005280.7	3/11/2003	1346696	10/5/2005	AIMING GUIDE FOR USE WITH INTRAMEDULLARY NAIL
FR	3009903.0	3/19/1998	1342453	8/24/2005	MODULAR INTRAMEDULLARY NAIL
FR	3010746.0	5/14/2003	1374780	1/31/2007	IMPLANTATION SYSTEM AND TARGET DEVICE THEREFOR
FR	3011806.1	5/26/2003	1386588	5/17/2006	AIMING GUIDE FOR USE WITH INTRAMEDULLARY NAIL
FR	3014896.9	7/1/2003	1402631	12/3/2008	HUMERUS NAIL
FR	3022020.6	10/1/2003	1415599	7/10/2007	AIMING DEVICE FOR INTRAMEDULLARY NAIL
FR	3024303.4	10/24/2003	1430845	7/8/2009	MEANS FOR OSTEOSYNTHESIS COMPRISING MEDULLARY NAIL, SCREW AND SPRING SLEEVE
FR	3029327.8	12/19/2003	1442713	5/3/2006	DRILL FOR BONES, IN PARTICULAR FOR THE PROXIMAL FEMUR
FR	3029512.5	12/20/2003	1440664	5/9/2007	IMPLANT FOR OSTEOSYNTHESIS
FR	4000484.8	1/13/2004	1452144	11/21/2007	LOCKING NAIL PARTICULAR FOR FRACTURES OF THE PROXIMAL END OF THE FEMUR
FR	4010253.5	4/30/2004	1488746	3/7/2007	DEVICE FOR CORRECTLY INSERTING A GUIDE WIRE FOR A DRILL IN A BONE
FR	4010254.3	4/30/2004	1486176	4/2/2008	COMBINATION OF AN INTRAMEDULLARY PIN AND A TARGERING DEVICE OR/AND A PERCUSSION DEVICE
FR	4010738.5	5/6/2004	1488752	7/3/2013	INTRAMEDULLARY NAIL, IN PARTICULAR FOR THE NECK OF THE FEMUR
FR	4014428.9	6/19/2004	1508308	12/19/2007	COMBINATION OF AN INTRAMEDULLARY PIN AND A TARGERING DEVICE OR/AND A PERCUSSION DEVICE
FR	4018246.1	8/2/2004	1518504	11/3/2010	GUIDE DEVICE FOR A LOCKING NAIL
FR	5014599.4	7/6/2005	1654993	1/2/2008	INTRAMEDULLARY LOCKING NAIL
FR	5024636.2	11/11/2005	1669035	3/5/2014	DEVICE FOR CLEANING OUT BONE CAVITIES
FR	6001882.7	1/30/2006	1813217	10/13/2010	DEVICE FOR INJECTING MATERIAL AND SEPARATING MATERIAL COMPONENTS
FR	6004135.7	3/26/1999	1698286	11/18/2009	AIMING GUIDE FOR USE WITH INTRAMEDULLARY NAIL
FR	6004578.8	3/7/2006	1707109	12/29/2010	DATA TRANSMISSION SYSTEM IN CONJUNCTION WITH AN IMPLANT
FR	6008537.0	4/25/2006	1808137	4/28/2010	MEDICAL SYSTEM, SYSTEM PARTS AND METHOD FOR SPATIALLY ADJUSTING AN AIMING DEVICE RELATIVE TO A BODY IMPLANT
FR	6008538.8	4/25/2006	1808138	9/10/2014	MEDICAL SYSTEM, BODY IMPLANT, ADAPTOR DEVICE AND METHOD FOR SPATIALLY ADJUSTING AN AIMING DEVICE RELATIVE TO THE BODY IMPLANT
FR	6009877.9	5/12/2006	1854503	11/12/2008	STIMULATION OF THE OSTEOGENESIS OF A TRAUMATIZED BONE BEING FIXED BY MEANS OF A BONE STABILIZING IMPLANT

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
FR	6014724.6	7/14/2006	1878398	6/17/2009	A MEDICAL DEVICE AND KIT FOR HANDLING AN IMPLANT
FR	6723870.9	3/30/2006	1918939	5/7/2014	A HYBRID ELECTROMAGNETIC-ACOUSTIC DISTAL TARGETING SYSTEM
FR	7006080.1	3/23/2007	1972352	8/10/2011	IMPLANTATION DEVICE, METHOD FOR PRODUCING AND FOR APPLYING THE SAME
FR	7008122.9	4/20/2007	1982682	5/2/2012	DEVICE FOR FIXING AN IMPLANTATION PIN
FR	7008799.4	4/30/2007	1987784	12/14/2011	DEVICE FOR PREPARING A NON-ROTATIONAL-SYMMETRIC RECESS IN A BONE
FR	7009158.2	5/7/2007	1990017	11/4/2009	SLIDING PLATE WITH REINFORCED SLOT
FR	7010240.5	5/23/2007	1994891	7/14/2010	REAMING DEVICE
FR	7013814.4	7/13/2007	2014248	1/20/2010	ULTRASONIC HANDPIECE
FR	7013815.1	7/13/2007	2014247	12/15/2010	DEVICE FOR FIXATION OF BONE FRACTURES
FR	7017392.7	1/13/2004	1857052	8/31/2011	LOCKING NAIL PARTICULARLY FOR FRACTURES OF THE PROXIMAL END OF THE FEMUR
FR	7722044.0	3/14/2007	1996371	11/18/2009	TORQUE LIMITER
FR	7801602.9	8/10/2007	2049025	1/19/2011	DISTAL TARGETING DEVICE
FR	7819164.0	10/19/2007	2197506	6/13/2012	SYNTHETIC BONE SUBSTITUTE, METHOD FOR PREPARING SAME AND METHOD FOR FILING A CAVITY IN A SUBSTRATE
FR	8017885.8	10/10/2008	2174607	5/7/2014	IMPLANTATION PIN KIT AND METHOD FOR IMPLANTING AN IMPLANTATION PIN
FR	8748893.8	4/11/2008	2134278	8/22/2012	HIP FRACTURE DEVICE WITH BARREL AND END CAP FOR LOAD CONTROL
FR	8872293.9	12/2/2008	2240631	11/14/2012	ANTIMICROBIAL PROVISION OF TITANIUM AND TITANIUM ALLOYS WITH SILVER
FR	9009030.9	7/10/2009	2272452	4/17/2013	GUIDE DEVICE FOR A GUIDE WIRE PUSHER
FR	9150688.1	1/16/2009	2082698	5/30/2012	KIRSCHNER WIRE CLAMP
FR	10004396.7	4/25/2006	2208471	10/12/2011	MEDICAL SYSTEM, SYSTEM PARTS AND METHOD FOR SPATIALLY ADJUSTING AN AIMING DEVICE RELATIVE TO A BODY IMPLANT
FR	10155104.2	3/1/2010	2363083	6/12/2013	COMPUTER ASSISTED SURGERY SYSTEM
FR	10158572.7	3/31/2010	2371305	2/1/2012	CONNECTION BETWEEN CFK SHAFT AND METAL PART BY WRAPPING
FR	10158573.5	3/31/2010	2371306	2/1/2012	REAMING DEVICE WITH CFK SHAFT AND WITH MOLDED INTERFACE ELEMENT
FR	10159348.1	4/6/2010	2374425	7/4/2012	ULTRASONIC APPLICATOR
FR	10194802.4	12/13/2010	2335627	11/7/2012	ENCAPSULATED SCREW LOCKING SYSTEM
FR	10194804.4	12/13/2010	2335628	11/27/2013	THERAPEUTIC AGENT CAPSULE FOR IMPLANTS
FR	10795247.5	12/17/2010	2651320	11/5/2014	BONE FASTENER AND METHOD OF MANUFACTURING THE SAME
FR	11187116.6	10/28/2011	2586393	10/8/2014	LOCKING HOLE ARRANGEMENT
FR	12000340.5	1/19/2012	2617364	6/4/2014	SURGICAL INSTRUMENT FOR POSITIONING A SLEEVE
FR	12159816.3	4/20/2007	2485456	6/19/2013	IMPLANTATION PIN

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
FR	86109432.4	7/10/1988	226701	6/13/1990	INTERMEDULLARY PIN FOR OSTEOSYNTHESIS OF UPPER ARM FRACTURES
FR	88311746.7	12/12/1988	321170	11/30/1994	INTRAMEDULLARY INTERTROCHANTERIC FRACTURE FIXATION APPLIANCE AND FITTING DEVICE
FR	92119592.1	11/17/1992	548535	12/6/1995	ENDOPROSTHESIS FOR THE KNEE- JOINT
FR	92300338.8	12/12/1988	486483	2/14/1996	INTRAMEDULLARY INTERTROCHANTERIC FRACTURE FIXATION APPLIANCE AND FITTING DEVICE
FR	93120074.5	12/13/1993	EP0613664	4/25/2001	A DEVICE FOR SETTING A SPINE
FR	94107817.2	5/20/1994	639359	3/17/1999	AN ENDOPROTHESIS FOR A SHOULDER JOINT
FR	95100878.8	1/24/1995	672388	12/22/1999	AN APPARATUS FOR CORRECTING A SPINAL COLUMN HAVING A DAMAGED VERTEBRAE
FR	96927575.9	7/22/1996	841875	6/2/1999	BORE HEAD OR BORING BONE CHANNELS
FR	97114716.0	8/26/1997	827717	12/11/2002	SUPRA CONDYLUS BONE NAIL
FR	97115877.9	9/12/1997	832622	3/5/2003	SPINAL CAGE ASSEMBLY
FR	97115887.9	9/12/1997	832622	3/5/2003	A SPINAL CAGE ASSEMBLY
FR	97118761.2	10/29/1997	845245	5/2/2002	A LOCKING MARROW NAIL WITH ADJUSTABLE OPENINGS FOR LOCKING SCREWS
FR	97950501.3	12/17/1997	961586	9/1/2004	DEVICE FOR MOVING A FIRST BONE PORTION RELATIVE TO A SECOND BONE PORTION
FR	98109610.0	5/27/1998	889252	4/2/2003	AN ELONGATE ELEMENT FOR TRANSMITTING FORCES
FR	98110653.7	6/10/1998	895754	8/27/2003	A REAMING TOOL FOR REAMING BONE CANALS
FR	98907105.5	3/19/1998	969774	5/2/2003	MODULAR INTRAMEDULLARY NAIL
FR	99106096.3	3/26/1999	948936	5/24/2006	GUIDE FOR USE WITH INTRAMEDULLARY NAIL
FR	99109555.5	5/12/1999	956829	4/7/2004	MEANS FOR INTERCONNECTING TWO SPACED ELONGATED RODS OF A HUMAN SPINE IMPLANT
FR	99116209.0	8/17/1999	995409	3/12/2008	A DEVICE FOR ANCHORING A CRUCIAL LIGAMENT TRANSPLANT INTO THE KNEE JOINT PARTS
FR	99124270.2	12/4/1999	1016382	5/10/2006	FEMORAL NECK SCREW
FR	99106886.5	5/6/1999	685207	4/17/2002	A DEVICE FOR STABILIZING OR RESPECTIVELY COMPRESSING OR DISTRACTING PORTIONS OF THE SPINAL COLUMN
FR	96115600.7	9/28/1996	784967	11/8/2002	SPINE IMPLANT
FR	96117815.9	11/7/1996	784963	11/7/1996	CONNECTING ELEMENT FOR A STABILIZING SYSTEM FOR A HUMAN SPINE
FR	98109152.3	5/20/1998	885598	4/27/2005	PEDICLE SCREW WITH A RECEIVING PART FOR A RETAINING COMPONENT OF A VERTEBRAL COLUMN IMPLANT
FR	99115017.8	8/2/1999	978258	10/16/2002	INSTRUMENT FOR THE POSITIONING OF AN IMPLANT IN THE HUMAN SPINE
GB	940399.9	6/21/2000	1408857	11/23/2005	BONE SCREW COMPRISING A DEVICE FOR ELECTROSTIMULATION

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
GB	969472.0	10/10/2000	1255497	6/23/2004	LOCKING NAIL AND TARGET APPLIANCE
GB	1115995.1	6/30/2001	1175871	11/18/2009	LOCKING NAIL
GB	1116887.9	7/11/2001	1192912	1/12/2005	SHEATH-LIKE DEVICE FOR HOLDING SCREWS DURING SCREWING INTO A SUBSTRATE, E.G. A BONE, BY MEANS OF A SCREWDRIVER
GB	1117804.3	7/21/2001	1181894	4/27/2005	OSTEOSYNTHESIS MEANS
GB	1118469.4	8/1/2001	1195143	12/7/2005	INTRAMEDULLARY NAIL
GB	1127280.4	11/16/2001	1212993	6/16/2010	MIXING DEVICE AND DISPENSING DEVICE FOR A FREE-FLOWING SUBSTANCE
GB	3004768.2	3/5/2003	1344494	3/16/2003	AIMING APPARATUS FOR LOCKING NAIL
GB	3005280.7	3/11/2003	1348696	10/5/2005	AIMING GUIDE FOR USE WITH INTRAMEDULLARY NAIL
GB	3009903.0	3/19/1998	1342453	8/24/2005	MODULAR INTRAMEDULLARY NAIL
GB	3010746.0	5/14/2003	1374780	1/31/2007	IMPLANTATION SYSTEM AND TARGET DEVICE THEREFOR
GB	3011806.1	5/26/2003	1385588	5/17/2006	AIMING GUIDE FOR USE WITH INTRAMEDULLARY NAIL
GB	3014896.9	7/1/2003	1402831	12/3/2008	HUMERUS NAIL
GB	3022020.6	10/1/2003	1415599	1/10/2007	AIMING DEVICE FOR INTRAMEDULLARY NAIL
GB	3024303.4	10/24/2003	1430845	7/8/2009	MEANS FOR OSTEOSYNTHESIS COMPRISING MEDULLARY NAIL, SCREW AND SPRING SLEEVE
GB	3029327.8	12/19/2003	1442713	5/3/2006	DRILL FOR BONES, IN PARTICULAR FOR THE PROXIMAL FEMUR
GB	3029512.5	12/20/2003	1440664	5/9/2007	IMPLANT FOR OSTEOSYNTHESIS
GB	4000484.8	1/13/2004	1452144	11/21/2007	LOCKING NAIL PARTICULAR FOR FRACTURES OF THE PROXIMAL END OF THE FEMUR
GB	4010253.5	4/30/2004	1488746	3/7/2007	DEVICE FOR CORRECTLY INSERTING A GUIDE WIRE FOR A DRILL IN A BONE
GB	4010254.3	4/30/2004	1486176	4/2/2008	COMBINATION OF AN INTRAMEDULLARY PIN AND A TARGERING DEVICE OR/AND A PERCUSSION DEVICE
GB	4010738.5	5/6/2004	1488752	7/3/2013	INTRAMEDULLARY NAIL, IN PARTICULAR FOR THE NECK OF THE FEMUR
GB	4014428.9	6/19/2004	1508308	12/19/2007	COMBINATION OF AN INTRAMEDULLARY PIN AND A TARGERING DEVICE OR/AND A PERCUSSION DEVICE
GB	4018246.1	8/2/2004	1518504	11/3/2010	GUIDE DEVICE FOR A LOCKING NAIL
GB	5014599.4	7/6/2005	1654993	1/2/2008	INTRAMEDULLARY LOCKING NAIL
GB	5024636.2	11/11/2005	1699035	3/5/2014	DEVICE FOR CLEANING OUT BONE CAVITIES
GB	6001882.7	1/30/2006	1813217	10/13/2010	DEVICE FOR INJECTING MATERIAL AND SEPARATING MATERIAL COMPONENTS
GB	6004135.7	3/26/1999	1698286	11/18/2009	AIMING GUIDE FOR USE WITH INTRAMEDULLARY NAIL
GB	6004578.8	3/7/2006	1707109	12/29/2010	DATA TRANSMISSION SYSTEM IN CONJUNCTION WITH AN IMPLANT
GB	6008537.0	4/25/2006	1808137	4/28/2010	MEDICAL SYSTEM, SYSTEM PARTS AND METHOD FOR SPATIALLY ADJUSTING AN AIMING DEVICE RELATIVE TO A BODY IMPLANT

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
GB	6008538.8	4/25/2006	1808138	9/10/2014	MEDICAL SYSTEM, BODY IMPLANT, ADAPTOR DEVICE AND METHOD FOR SPATIALLY ADJUSTING AN AIMING DEVICE RELATIVE TO THE BODY IMPLANT
GB	6009877.9	5/12/2006	1854503	11/12/2008	STIMULATION OF THE OSTEOGENESIS OF A TRAUMATIZED BONE BEING FIXED BY MEANS OF A BONE STABILIZING IMPLANT
GB	6014724.6	7/14/2006	1879398	6/17/2009	A MEDICAL DEVICE AND KIT FOR HANDLING AN IMPLANT
GB	6723870.9	3/30/2006	1916939	5/7/2014	A HYBRID ELECTROMAGNETIC-ACOUSTIC DISTAL TARGETING SYSTEM
GB	7006080.1	3/23/2007	1972352	8/10/2011	IMPLANTATION DEVICE, METHOD FOR PRODUCING AND FOR APPLYING THE SAME
GB	7008122.9	4/20/2007	1982662	5/2/2012	DEVICE FOR FIXING AN IMPLANTATION PIN
GB	7008799.4	4/30/2007	1987784	12/14/2011	DEVICE FOR PREPARING A NON-ROTATIONAL SYMMETRIC RECESS IN A BONE
GB	7009158.2	5/7/2007	1990017	11/4/2009	SLIDING PLATE WITH REINFORCED SLOT
GB	7010240.5	5/23/2007	1994891	7/14/2010	REAMING DEVICE
GB	7013814.4	7/13/2007	2014248	1/20/2010	ULTRASONIC HANDPIECE
GB	7013815.1	7/13/2007	2014247	12/15/2010	DEVICE FOR FIXATION OF BONE FRACTURES
GB	7017392.7	1/13/2004	1857062	8/31/2011	LOCKING NAIL PARTICULARLY FOR FRACTURES OF THE PROXIMAL END OF THE FEMUR
GB	7722044.0	3/14/2007	1996371	11/18/2009	TORQUE LIMITER
GB	7801602.9	8/10/2007	2049025	1/19/2011	DISTAL TARGETING DEVICE
GB	7819164.0	10/19/2007	2197506	6/13/2012	SYNTHETIC BONE SUBSTITUTE, METHOD FOR PREPARING SAME AND METHOD FOR FILING A CAVITY IN A SUBSTRATE
GB	8017895.8	10/10/2008	2174607	5/7/2014	IMPLANTATION PIN KIT AND METHOD FOR IMPLANTING AN IMPLANTATION PIN
GB	8748893.8	4/11/2008	2134278	8/22/2012	HIP FRACTURE DEVICE WITH BARREL AND END CAP FOR LOAD CONTROL
GB	8872293.9	12/2/2008	2240631	11/14/2012	ANTIMICROBIAL PROVISION OF TITANIUM AND TITANIUM ALLOYS WITH SILVER
GB	9009030.9	7/10/2009	2272452	4/17/2013	GUIDE DEVICE FOR A GUIDE WIRE PUSHER
GB	9150688.1	1/16/2009	2082698	5/30/2012	KIRSCHNER WIRE CLAMP
GB	10004396.7	4/25/2006	2208471	10/12/2011	MEDICAL SYSTEM, SYSTEM PARTS AND METHOD FOR SPATIALLY ADJUSTING AN AIMING DEVICE RELATIVE TO A BODY IMPLANT
GB	10155104.2	3/1/2010	2363083	6/12/2013	COMPUTER ASSISTED SURGERY SYSTEM
GB	10158572.7	3/31/2010	2371305	2/1/2012	CONNECTION BETWEEN CFK SHAFT AND METAL PART BY WRAPPING
GB	10158573.6	3/31/2010	2371306	2/1/2012	REAMING DEVICE WITH CFK SHAFT AND WITH MOLDED INTERFACE ELEMENT
GB	10159348.1	4/8/2010	2374425	7/4/2012	ULTRASONIC APPLICATOR

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
GB	10194804.4	12/13/2010	2335628	11/27/2013	THERAPEUTIC AGENT CAPSULE FOR IMPLANTS
GB	10773927.8	11/10/2010			POLYMERIC BONE FOAM COMPOSITION AND METHOD
GB	10795247.5	12/17/2010	2651320	11/5/2014	BONE FASTENER AND METHOD OF MANUFACTURING THE SAME
GB	11187116.6	10/28/2011	2586393	10/8/2014	LOCKING HOLE ARRANGEMENT
GB	12000340.5	1/19/2012	2617364	6/4/2014	SURGICAL INSTRUMENT FOR POSITIONING A SLEEVE
GB	12159815.3	4/20/2007	2465456	6/19/2013	IMPLANTATION PIN
GB	86109432.4	7/10/1986	226701	6/13/1990	INTERMEDULLARY PIN FOR OSTEOSYNTHESIS OF UPPER ARM FRACTURES
GB	88311745.7	12/12/1988	321170	11/30/1994	INTRAMEDULLARY INTERTROCHANTERIC FRACTURE FIXATION APPLIANCE AND FITTING DEVICE
GB	92119592.1	11/17/1992	548535	12/6/1995	ENDOPROSTHESIS FOR THE KNEE JOINT
GB	92300338.8	12/12/1988	486483	2/14/1996	INTRAMEDULLARY INTERTROCHANTERIC FRACTURE FIXATION APPLIANCE AND FITTING DEVICE
GB	93120074.5	12/13/1993	EP0613664	4/25/2001	A DEVICE FOR SETTING A SPINE
GB	94107817.2	5/20/1994	639359	3/17/1999	AN ENDOPROTHESIS FOR A SHOULDER JOINT
GB	95100878.8	1/24/1995	672388	12/22/1999	AN APPARATUS FOR CORRECTING A SPINAL COLUMN HAVING A DAMAGED VERTEBRAE
GB	96927575.9	7/22/1996	841875	6/2/1999	BORE HEAD OR BORING BONE CHANNELS
GB	97115877.9	9/12/1997	832622	3/5/2003	SPINAL CAGE ASSEMBLY
GB	97115887.9	9/12/1997	832622	3/5/2003	A SPINAL CAGE ASSEMBLY
GB	97118761.2	10/29/1997	845245	5/2/2002	A LOCKING MARROW NAIL WITH ADJUSTABLE OPENINGS FOR LOCKING SCREWS
GB	97950501.3	12/17/1997	961586	9/1/2004	DEVICE FOR MOVING A FIRST BONE PORTION RELATIVE TO A SECOND BONE PORTION
GB	98109610.0	5/27/1998	889252	4/2/2003	AN ELONGATE ELEMENT FOR TRANSMITTING FORCES
GB	98110653.7	6/10/1998	895754	8/27/2003	A REAMING TOOL FOR REAMING BONE CANALS
GB	98907105.5	3/19/1998	969774	5/2/2003	MODULAR INTRAMEDULLARY NAIL
GB	99106096.3	3/26/1999	948936	5/24/2006	GUIDE FOR USE WITH INTRAMEDULLARY NAIL
GB	99116209.0	8/17/1999	995409	3/12/2008	A DEVICE FOR ANCHORING A CRUCIAL LIGAMENT TRANSPLANT INTO THE KNEE JOINT PARTS
GB	99124270.2	12/4/1999	1016382	5/10/2006	FEMORAL NECK SCREW
GB	10194802.4	12/13/2010	2335627	11/7/2012	ENCAPSULATED SCREW LOCKING SYSTEM
GB	96115600.7	9/26/1996	784967	11/6/2002	SPINE IMPLANT
GB	96117815.9	11/7/1996	784963	11/7/1996	CONNECTING ELEMENT FOR A STABILIZING SYSTEM FOR A HUMAN SPINE
GB	98109152.3	5/20/1998	885598	4/27/2005	PEDICLE SCREW WITH A RECEIVING PART FOR A RETAINING COMPONENT OF A VERTEBRAL COLUMN IMPLANT
GB	99109555.5	5/12/1999	956829	4/7/2004	MEANS FOR INTERCONNECTING TWO SPACED ELONGATED RODS OF A HUMAN SPINE IMPLANT

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
GB	99115017.8	8/2/1999	978258	10/16/2002	INSTRUMENT FOR THE POSITIONING OF AN IMPLANT IN THE HUMAN SPINE
IE	3009903.0	3/19/1998	1342453	8/24/2005	MODULAR INTRAMEDULLARY NAIL
IE	10773927.8	11/10/2010			POLYMERIC BONE FOAM COMPOSITION AND METHOD
IE	94107817.2	5/20/1994	639859	3/17/1999	AN ENDOPROTHESIS FOR A SHOULDER JOINT
IE	96927575.9	7/22/1996	841875	6/2/1999	BONE HEAD OR BORING BONE CHANNELS
IE	98110653.7	6/10/1998	895754	8/27/2003	A REAMING TOOL FOR REAMING BONE CANALS
IN	6448/DELNP/2008	2/9/2007			ADHESIVE FOR MEDICAL APPLICATIONS AND MEANS FOR HAEMOSTASIS
IT	940399.9	6/21/2000	1408857	11/23/2005	BONE SCREW COMPRISING A DEVICE FOR ELECTROSTIMULATION
IT	969472.0	10/10/2000	1255497	6/23/2004	LOCKING NAIL AND TARGET APPLIANCE
IT	1103156.4	5/6/1995	1101449	2/12/2003	A DEVICE FOR STABILIZING OR, RESPECTIVELY, COMPRESSING OR DISTRACTING PORTIONS OF THE SPINAL COLUMN
IT	1115995.1	6/30/2001	1175871	11/18/2009	LOCKING NAIL
IT	1116887.9	7/11/2001	1192912	1/12/2005	SHEATH-LIKE DEVICE FOR HOLDING SCREWS DURING SCREWING INTO A SUBSTRATE, E.G. A BONE, BY MEANS OF A SCREWDRIVER
IT	1117804.3	7/21/2001	1181894	4/27/2005	OSTEOSYNTHESIS MEANS
IT	1118469.4	8/1/2001	1195143	12/7/2005	INTRAMEDULLARY NAIL
IT	1127280.4	11/16/2001	1212993	6/16/2010	MIXING DEVICE AND DISPENSING DEVICE FOR A FREE-FLOWING SUBSTANCE
IT	3004768.2	3/5/2003	1344494	3/16/2003	AIMING APPARATUS FOR LOCKING NAIL
IT	3005280.7	3/11/2003	1346696	10/5/2005	AIMING GUIDE FOR USE WITH INTRAMEDULLARY NAIL
IT	3010746.0	5/14/2003	1374780	1/31/2007	IMPLANTATION SYSTEM AND TARGET DEVICE THEREFOR
IT	3011806.1	5/26/2003	1386588	5/17/2006	AIMING GUIDE FOR USE WITH INTRAMEDULLARY NAIL
IT	3014896.9	7/1/2003	1402831	12/3/2008	HUMERUS NAIL
IT	3022020.6	10/1/2003	1415599	1/10/2007	AIMING DEVICE FOR INTRAMEDULLARY NAIL
IT	3024303.4	10/24/2003	1430845	7/8/2009	MEANS FOR OSTEOSYNTHESIS COMPRISING MEDULLARY NAIL, SCREW AND SPRING SLEEVE
IT	3029327.8	12/19/2003	1442713	5/3/2006	DRILL FOR BONES, IN PARTICULAR FOR THE PROXIMAL FEMUR
IT	3029512.5	12/20/2003	1440564	5/9/2007	IMPLANT FOR OSTEOSYNTHESIS
IT	4000484.8	1/13/2004	1452144	11/21/2007	LOCKING NAIL PARTICULAR FOR FRACTURES OF THE PROXIMAL END OF THE FEMUR
IT	4010253.5	4/30/2004	1488746	3/7/2007	DEVICE FOR CORRECTLY INSERTING A GUIDE WIRE FOR A DRILL IN A BONE
IT	4010254.3	4/30/2004	1486176	4/2/2008	COMBINATION OF AN INTRAMEDULLARY PIN AND A TARGERING DEVICE OR/AND A PERCUSSION DEVICE

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
IT	4010738.5	5/6/2004	1488752	7/3/2013	INTRAMEDULLARY NAIL, IN PARTICULAR FOR THE NECK OF THE FEMUR
IT	4014428.9	6/19/2004	1508308	12/19/2007	COMBINATION OF AN INTRAMEDULLARY PIN AND A TARGERING DEVICE OR/AND A PERCUSSION DEVICE
IT	4018246.1	8/2/2004	1518504	11/3/2010	GUIDE DEVICE FOR A LOCKING NAIL
IT	5014599.4	7/6/2005	1654993	1/2/2008	INTRAMEDULLARY LOCKING NAIL
IT	5024636.2	11/11/2005	1689035	3/5/2014	DEVICE FOR CLEANING OUT BONE CAVITIES
IT	6001882.7	1/30/2006	1813217	10/13/2010	DEVICE FOR INJECTING MATERIAL AND SEPARATING MATERIAL COMPONENTS
IT	6004135.7	3/26/1999	1698286	11/18/2009	AIMING GUIDE FOR USE WITH INTRAMEDULLARY NAIL
IT	6004578.8	3/7/2006	1707109	12/29/2010	DATA TRANSMISSION SYSTEM IN CONJUNCTION WITH AN IMPLANT
IT	6008537.0	4/25/2006	1808137	4/28/2010	MEDICAL SYSTEM, SYSTEM PARTS AND METHOD FOR SPATIALLY ADJUSTING AN AIMING DEVICE RELATIVE TO A BODY IMPLANT
IT	6008538.8	4/25/2006	1808138	9/10/2014	MEDICAL SYSTEM, BODY IMPLANT, ADAPTOR DEVICE AND METHOD FOR SPATIALLY ADJUSTING AN AIMING DEVICE RELATIVE TO THE BODY IMPLANT
IT	6009877.9	5/12/2006	1854503	11/12/2008	STIMULATION OF THE OSTEOGENESIS OF A TRAUMATIZED BONE BEING FIXED BY MEANS OF A BONE STABILIZING IMPLANT
IT	6014724.6	7/14/2006	1878398	6/17/2009	A MEDICAL DEVICE AND KIT FOR HANDLING AN IMPLANT
IT	6723870.9	3/30/2006	1916939	5/7/2014	A HYBRID ELECTROMAGNETIC-ACOUSTIC DISTAL TARGETING SYSTEM
IT	7006080.1	3/23/2007	1972352	8/10/2011	IMPLANTATION DEVICE, METHOD FOR PRODUCING AND FOR APPLYING THE SAME
IT	7008122.9	4/20/2007	1982662	5/2/2012	DEVICE FOR FIXING AN IMPLANTATION PIN
IT	7008799.4	4/30/2007	1987784	12/14/2011	DEVICE FOR PREPARING A NON-ROTATIONAL-SYMMETRIC RECESS IN A BONE
IT	7009158.2	5/7/2007	1990017	11/4/2009	SLIDING PLATE WITH REINFORCED SLOT
IT	7010240.5	5/23/2007	1994891	7/14/2010	REAMING DEVICE
IT	7013814.4	7/13/2007	2014248	1/20/2010	ULTRASONIC HANDPIECE
IT	7013815.1	7/13/2007	2014247	12/15/2010	DEVICE FOR FIXATION OF BONE FRACTURES
IT	7017392.7	1/13/2004	1857062	8/31/2011	LOCKING NAIL PARTICULARY FOR FRACTURES OF THE PROXIMAL END OF THE FEMUR
IT	7722044.0	3/14/2007	1996371	11/18/2009	TORQUE LIMITER
IT	7801602.9	8/10/2007	2049025	1/19/2011	DISTAL TARGETING DEVICE
IT	7819164.0	10/19/2007	2197506	6/13/2012	SYNTHETIC BONE SUBSTITUTE, METHOD FOR PREPARING SAME AND METHOD FOR FILING A CAVITY IN A SUBSTRATE
IT	8017885.8	10/10/2008	2174607	5/7/2014	IMPLANTATION PIN KIT AND METHOD FOR IMPLANTING AN IMPLANTATION PIN

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
IT	8748893.8	4/11/2008	2134278	8/22/2012	HIP FRACTURE DEVICE WITH BARREL AND END CAP FOR LOAD CONTROL
IT	8872293.9	12/2/2008	2240631	11/14/2012	ANTIMICROBIAL PROVISION OF TITANIUM AND TITANIUM ALLOYS WITH SILVER
IT	9009030.9	7/10/2009	2272452	4/17/2013	GUIDE DEVICE FOR A GUIDE WIRE PUSHER
IT	9150888.1	1/16/2009	2082698	5/30/2012	KIRSCHNER WIRE CLAMP
IT	10004398.7	4/25/2006	2208471	10/12/2011	MEDICAL SYSTEM, SYSTEM PARTS AND METHOD FOR SPATIALLY ADJUSTING AN AIMING DEVICE RELATIVE TO A BODY IMPLANT
IT	10155104.2	3/1/2010	2363083	6/12/2013	COMPUTER ASSISTED SURGERY SYSTEM
IT	10158572.7	3/31/2010	2371305	2/1/2012	CONNECTION BETWEEN CFK SHAFT AND METAL PART BY WRAPPING
IT	10158573.5	3/31/2010	2371306	2/1/2012	REAMING DEVICE WITH CFK SHAFT AND WITH MOLDED INTERFACE ELEMENT
IT	10159348.1	4/8/2010	2374425	7/4/2012	ULTRASONIC APPLICATOR
IT	10194804.4	12/13/2010	2335628	11/27/2013	THERAPEUTIC AGENT CAPSULE FOR IMPLANTS
IT	10795247.5	12/17/2010	2651320	11/5/2014	BONE FASTENER AND METHOD OF MANUFACTURING THE SAME
IT	11187116.6	10/28/2011	2586393	10/8/2014	LOCKING HOLE ARRANGEMENT
IT	12000340.5	1/19/2012	2617364	6/4/2014	SURGICAL INSTRUMENT FOR POSITIONING A SLEEVE
IT	12159818.3	4/20/2007	2465456	6/19/2013	IMPLANTATION PIN
IT	86109432.4	7/10/1986	226701	6/13/1990	INTERMEDULLARY PIN FOR OSTEOSYNTHESIS OF UPPER ARM FRACTURES
IT	88311746.7	12/12/1988	321170	11/30/1994	INTRAMEDULLARY INTERTROCHANTERIC FRACTURE FIXATION APPLIANCE AND FITTING DEVICE
IT	92300338.8	12/12/1988		2/4/1996	INTRAMEDULLARY INTERTROCHANTERIC FRACTURE FIXATION APPLIANCE AND FITTING DEVICE
IT	94107817.2	5/20/1994	639359	3/17/1999	AN ENDOPROTHESIS FOR A SHOULDER JOINT
IT	95100878.8	1/24/1995	672388	12/22/1999	AN APPARATUS FOR CORRECTING A SPINAL COLUMN HAVING A DAMAGED VERTEBRAE
IT	95106886.5	5/6/1995	685207	4/17/2002	A DEVICE FOR STABILIZING OR, RESPECTIVELY, COMPRESSING OR DISTRACTING PORTIONS OF THE SPINAL COLUMN
IT	96927575.9	7/22/1996	841875	6/2/1999	BORE HEAD OR BORING BONE CHANNELS
IT	97114716.0	8/26/1997	827717	12/11/2002	SUPRA CONDYLUS BONE NAIL
IT	97115887.9	9/12/1997	832622	3/5/2003	A SPINAL CAGE ASSEMBLY
IT	97118761.2	10/29/1997	845245	5/2/2002	A LOCKING MARROW NAIL WITH ADJUSTABLE OPENINGS FOR LOCKING SCREWS
IT	97950501.3	12/17/1997	961586	9/1/2004	DEVICE FOR MOVING A FIRST BONE PORTION RELATIVE TO A SECOND BONE PORTION
IT	98109152.3	5/20/1998	885598	4/27/2005	PEDICLE SCREW WITH A RECEIVING PART FOR A RETAINING COMPONENT OF A VERTEBRAL COLUMN IMPLANT

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
IT	98109610.0	5/27/1998	889252	4/2/2003	AN ELONGATE ELEMENT FOR TRANSMITTING FORCES
IT	98110653.7	6/10/1998	895754	8/27/2003	A REAMING TOOL FOR REAMING BONE CANALS
IT	99108096.3	3/26/1999	948936	5/24/2006	GUIDE FOR USE WITH INTRAMEDULLARY NAIL
IT	99109555.5	5/12/1999	956829	4/7/2004	MEANS FOR INTERCONNECTING TWO SPACED ELONGATED RODS OF A HUMAN SPINE IMPLANT
IT	99115017.8	8/2/1999	978258	10/16/2002	INSTRUMENT FOR THE POSITIONING OF AN IMPLANT IN THE HUMAN SPINE
IT	99116209.0	8/17/1999	995409	3/12/2008	A DEVICE FOR ANCHORING A CRUCIAL LIGAMENT TRANSPLANT INTO THE KNEE JOINT PARTS
IT	99124270.2	12/4/1999	1016382	5/10/2006	FEMORAL NECK SCREW
IT	10194802.4	12/13/2010	2335627	11/7/2012	ENCAPSULATED SCREW LOCKING SYSTEM
IT	96117815.9	11/7/1996	784963	11/7/1996	CONNECTING ELEMENT FOR A STABILIZING SYSTEM FOR A HUMAN SPINE
JP	2014556004.0	2/29/2012			SYSTEM FOR HANDLING AN AUGMENTATION IMPLANT
JP	010606/04	1/24/1992	2528580	6/14/1996	BONE NAIL FOR UPPER ARM FRACTURES
JP	010607/92	1/24/1992	2528581	6/14/1996	HUMERUS NAIL
JP	168124/98	6/16/1998	2891701	2/26/1999	MOUNTING PART FOR A RETAINING STRUCTURAL ELEMENT OF A VERTEBRAL COLUMN IMPLANT
JP	187277/94	8/9/1994			AN ENDOPROTHESIS FOR A SHOULDER JOINT
JP	1992-331555	12/11/1992	2757976	3/13/1998	ENDOPROSTHESIS FOR THE KNEE JOINT
JP	1993-338227	12/28/1993	3026905	1/28/2000	SURGICAL SAW
JP	1995-132061	5/30/1995	2671974	7/11/1997	A DEVICE FOR STABILIZING OR RESPECTIVELY COMPRESSING OR DISTRACTING PORTIONS OF THE SPINAL COLUMN
JP	1997-240571	9/5/1997	3151454	1/26/2001	SUPRA CONDYLUS BONE NAIL
JP	1997-261426	9/26/1997	3437916	6/6/2003	SPINAL CAGE ASSEMBLY
JP	1997-318284	11/19/1997	3180071	4/13/2001	A LOCKING NAIL WITH ADJUSTABLE OPENINGS FOR LOCKING SCREWS
JP	1997-3617	1/13/1997	3002647	11/12/1999	CONNECTING ELEMENT FOR A STABILIZING SYSTEM FOR A HUMAN SPINE
JP	1997-506321	7/22/1996	3152936	1/26/2001	BORE HEAD FOR BORING BONE CHANNELS
JP	1997-7407	1/20/1997	3413772	4/4/2003	SPINE IMPLANT
JP	1998-213611	7/29/1998	2904781	3/26/1999	A REAMING TOOL FOR REAMING BONE CANALS
JP	1998-68364	3/18/1998	2945692	6/25/1999	A DEVICE FOR MANUFACTURING A LATERAL BORE IN A TUBULAR BONE
JP	1999-102178	4/9/1999	3431069	5/23/2003	PEDICLE SCREW FOR SPINAL IMPLANT
JP	1999-102179	4/9/1999	4130719	5/30/2008	TARGETING APPARATUS FOR A LOCKING NAIL
JP	1999-237762	8/25/1999	4125447	5/16/2008	A DEVICE FOR ANCHORING A CRUCIAL LIGAMENT TRANSPLANT INTO THE KNEE JOINT PARTS
JP	1999-372728	12/28/1999	3778753	3/10/2006	NECK SCREW
JP	2001-224236	7/25/2001	3545729	4/16/2004	A LOCKING NAIL

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
JP	2001-241634	8/9/2001	4190171	8/26/2008	A SLEEVE-SHAPED DEVICE TO RETAIN SCREWS WHILE THESE ARE TURNED INTO AN OBJECT SUCH AS A BONE BY MEANS OF A SCREW-DRIVER
JP	2001-253963	8/24/2001	4084936	2/22/2009	AN OSTEOSYNTHETIC MEANS
JP	2001-274850	9/11/2001	4240862	1/9/2009	A BONE NAIL
JP	2001-559371	10/10/2000	3781185	3/17/2006	LOCKING NAIL IMPLANTATION SYSTEM
JP	2003-070127	3/14/2003	4094974	3/14/2008	ALIGNMENT DEVICE FOR LOCKING NAIL
JP	2003-079786	3/24/2003	4334896	7/3/2009	A LOCKING NAIL AND AIM-TAKING APPARATUS
JP	2003-170536	6/16/2003	4083081	2/22/2008	IMPLANATION SYSTEM AND AIMING DEVICE FOR THE SAME
JP	2003-282814	7/30/2003	4174385	8/22/2008	TARGETING DEVICE FOR A LOCKING NAIL
JP	2003-298289	8/22/2003	4283066	3/27/2009	HUMERAL NAIL
JP	2003-371807	10/31/2003	4242252	1/9/2009	TARGETING DEVICE FOR A LOCKING NAIL
JP	2003-418279	12/16/2003	4332022	6/26/2009	OSTEOSYNTHESIS AUXILIARY TOOL AND ENERGIZING SLEEVE USED THEREFOR
JP	2004-014206	1/22/2004	4166710	8/8/2008	IMPLANT FOR OSTEOSYNTHESIS
JP	2004-014211	1/22/2004	4272078	3/6/2009	A BORING TOOL FOR A BONE, PARTICULARLY THE PROXIMAL FEMUR
JP	2004-030529	2/6/2004	4041073	11/16/2007	INTERLOCKING NAIL, PARTICULARLY FOR FRACTURES OF THE PROXIMAL FEMUR
JP	2004-170890	6/9/2004	4224431	11/28/2008	
JP	2004-176946	6/15/2004	4606784	10/15/2010	A BONE NAIL, PARTICULARLY A PROXIMAL FEMUR NAIL
JP	2004-180866	6/18/2004	4383970	10/2/2009	
JP	2004-219844	7/28/2004	4381917	10/2/2009	COMBINATION OF AN INTRAMEDULLARY NAIL AND A TARGETING AND/OR NAILING INSTRUMENT
JP	2004-260869	9/8/2004	4277282	3/19/2009	A STEREOTAXIC APPARATUS FOR A LOCKING NAIL AND A LOCKING NAIL
JP	2004-317814	11/1/2004	4284685	4/3/2009	SCREWDRIVER FOR BONE SCREWS
JP	2005-263961	9/12/2005	4370289	9/4/2009	INTRAMEDULLARY LOCKING NAIL
JP	2006-086904	3/28/2006	4313374	5/22/2009	DATA TRANSMISSION SYSTEM IN COMBINATION WITH AN IMPLANT
JP	2007-7356	1/16/2007	4478692	3/19/2010	MEDICAL SYSTEM, SYSTEM PARTS AND METHOD FOR SPATIALLY ADJUSTING AN AIMING DEVICE TO A BODY IMPLANT
JP	2007-7358	1/16/2007	4478693	3/19/2010	MEDICAL SYSTEM, BODY IMPLANT, ADAPTOR DEVICE AND METHOD FOR SPATIALLY ADJUSTING AN AIMING DEVICE RELATIVE TO THE BODY IMPLANT
JP	2008-503424	3/30/2006	4904338	1/13/2012	A HYBRID ELECTROMAGNETIC-ACOUSTIC DISTAL TARGETING SYSTEM
JP	2008-520709	7/8/2006			SCREWDRIVER FOR AN INNER PROFILE SCREW
JP	2008-551648	3/14/2007	5227188	3/22/2013	TORQUE LIMITER
JP	2008-553686	2/9/2007			ADHESIVE FOR MEDICAL APPLICATIONS AND MEANS FOR HAEMOSTASIS
JP	2009-523204	8/10/2007	4920749	2/10/2012	DISTAL TARGETING DEVICE

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
JP	2010-068025	3/24/2010	5208988	3/1/2013	SONIC SCREW
JP	2010-281650	12/17/2010			ENCAPSULATED SCREW LOCKING SYSTEM
JP	2010-281651	12/17/2010			THERAPEUTIC AGENT CAPSULE FOR IMPLANTS
JP	2010-503388	4/11/2008	5037677	7/13/2012	HIP FRACTURE DEVICE WITH BARREL AND END CAP FOR LOAD CONTROL
JP	2010-515419	7/10/2008	5391195	10/18/2013	ULTRASONIC HANDPIECE
JP	2010-515426	7/11/2008	5302306	6/28/2013	DEVICE FOR FIXATION OF BONE FRACTURES
JP	2010-516372	7/31/2007	5203455	2/22/2013	CARBON SHAFTED REAMING DEVICE
JP	2010-524358	9/18/2007	5330392	8/2/2013	ANGULARLY STABLE FIXATION OF AN IMPLANT
JP	2011-041532	2/28/2011	5564003	6/20/2014	COMPUTER ASSISTED SURGERY SYSTEM
JP	2011-083008	4/4/2011	5406874	11/8/2013	ULTRASONIC APPLICATOR
JP	2011-530425	4/27/2009	5266392	5/10/2013	IMPLANTATION PIN KIT AND METHOD FOR IMPLANTING AN IMPLANTATION PIN
JP	2013-154404	9/18/2007			ANGULARLY STABLE FIXATION OF AN IMPLANT
JP	2013-518960	7/16/2010	5564149	6/20/2014	SURGICAL TARGETING SYSTEM AND METHOD
JP	2013-530584	9/30/2010			SYSTEM FOR INSERTING A PIN INTO A SCREW
JP	2013-545063	12/23/2010			DEVICES AND METHODS FOR MONITORING THE ROTATIONAL ORIENTATION OF BONE FRAGMENTS
JP	2013-552842	2/8/2011			IMPLANT SYSTEM FOR BONE FIXATION
JP	2013-552885	2/8/2012			IMPLANT SYSTEM FOR BONE FIXATION
JP	2014-011936	1/27/2014			MODULAR LAG SCREW
JP	2014-011939	1/27/2014			BONE NAIL WITH SMOOTH TRAILING END
JP	2014-116462	6/5/2014			SLEEVE CLAMP
JP	2014-508694	5/4/2011			SYSTEMS AND METHODS FOR AUTOMATIC DETECTION AND TESTING OF IMAGES FOR CLINICAL RELEVANCE
JP	2014-528870	9/16/2011			INTRAMEDULLARY NAIL LOCKING HOLE ARRANGEMENT
JP	2014-530101	9/16/2011			POLYAXIAL LOCKING HOLE ARRANGEMENT
JP	2014-558004	2/29/2012	2015-511156	4/16/2015	SYSTEM FOR HANDLING AN AUGMENTATION IMPLANT
JP	223218/1999	8/6/1999	4268728	2/27/2009	INSTRUMENT FOR THE POSITIONING OF AN IMPLANT IN THE HUMAN SPINE
JP	3-168694	6/12/1991	2096656	10/2/1996	A DEVICE FOR APPLYING A TENSIONAL FORCE BETWEEN VERTEBRAE OF THE HUMAN VERTEBRAL COLUMN
JP	4030/1993	1/13/1993	2608667	2/13/1997	INTRAMEDULLARY NAIL FOR TREATING FRACTURES OF THE PROXIMAL FEMUR
JP	98-168124	6/16/1998	2891701	2/26/1999	SPINE IMPLANT RETENTION MEMBER RECEIPT PART

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
JP		9/30/2013			INTRAMEDULLARY NAIL AND IMPLANT SYSTEM COMPRISING THE NAIL
KR	022,286/98	6/15/1998	297	5/15/2001	A RECEIVING PART FOR A RETAINING COMPONENT OF A VERTEBRAL COLUMN IMPLANT
PCT	PCT/2000/09935	10/10/2000			LOCKING NAIL AND AIM-TAKING APPARATUS
PCT	PCT/2006/002904	3/30/2006			A HYBRID ELECTROMAGNETIC-ACOUSTIC DISTAL TARGETING SYSTEM
PCT	PCT/2007/001131	2/9/2007			ADHESIVE FOR MEDICAL APPLICATIONS AND MEANS FOR HAEMOSTASIS
PCT	PCT/2007/008771	7/31/2007			CARBON SHAFTED REAMING DEVICE
PCT	PCT/2007/007103	8/10/2007			DISTAL TARGETING DEVICE
PCT	PCT/2007/008130	9/18/2007			ANGULARLY STABLE FIXATION OF AN IMPLANT
PCT	PCT/2007/009099	10/19/2007			SYNTHETIC BONE SUBSTITUTE, METHOD FOR PREPARING SAME AND METHOD FOR FILING A CAVITY IN A SUBSTRATE
PCT	PCT/2007/009597	11/6/2007			POLYAXIAL LOCKING MECHANISM
PCT	PCT/2008/002220	3/19/2008			IMPLANTATION DEVICE, METHOD FOR PRODUCING AND FOR APPLYING THE SAME
PCT	PCT/2008/002847	4/10/2008			BONE SCREW HOLDING DEVICE
PCT	PCT/2008/002892	4/11/2008			HIP FRACTURE DEVICE WITH BARREL AND END CAP FOR LOAD CONTROL
PCT	PCT/2008/002893	4/11/2008			HIP FRACTURE DEVICE WITH STATIC LOCKING MECHANISM ALLOWING COMPRESSION
PCT	PCT/2008/005657	7/10/2008			ULTRASONIC HANDPIECE
PCT	PCT/2008/005701	7/11/2008			DEVICE FOR FIXATION OF BONE FRACTURES
PCT	PCT/2008/066604	12/2/2008			ANTIMICROBIAL PROVISION OF TITANIUM AND TITANIUM ALLOYS WITH SILVER
PCT	PCT/2009/054193	4/8/2009			HYBRID BONE PLATE
PCT	PCT/2009/055029	4/27/2009			IMPLANTATION PIN KIT AND METHOD FOR IMPLANTING AN IMPLANTATION PIN
PCT	PCT/2010/007748	12/17/2010			BONE FASTENER AND METHOD OF MANUFACTURING THE SAME
PCT	PCT/2010/060314	7/16/2010			SURGICAL TARGETING SYSTEM AND METHOD
PCT	PCT/2010/064542	9/30/2010			SYSTEM FOR INSERTING A PIN INTO A SCREW
PCT	PCT/2010/067196	11/10/2010			POLYMERIC BONE FOAM COMPOSITION AND METHOD
PCT	PCT/2010/070671	12/23/2010			METHOD OF DELIVERING A BISPHOSPHONATE AND / OR STRONTIUM RANELATE BELOW THE SURFACE OF A BONE
PCT	PCT/2010/070682	12/23/2010			DEVICES AND METHODS FOR MONITORING THE ROTATIONAL ORIENTATION OF BONE FRAGMENTS
PCT	PCT/2011/000585	2/8/2011			IMPLANT SYSTEM FOR BONE FIXATION

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
PCT	PCT/2011/004657	9/16/2011			INTRAMEDULLARY NAIL LOCKING HOLE ARRANGEMENT
PCT	PCT/2011/004658	9/16/2011			POLYAXIAL LOCKING HOLE ARRANGEMENT
PCT	PCT/2012/000577	2/8/2012			IMPLANT SYSTEM FOR BONE FIXATION
PCT	PCT/2012/000880	2/29/2012			SYSTEM FOR HANDLING AN AUGMENTATION IMPLANT
PCT	PCT/2012/002206	5/23/2012			ENTRY PORTAL NAVIGATION
PCT	PCT/2012/002207	5/23/2012			LOCKING SCREW LENGTH MEASUREMENT
PCT	PCT/2013/059133	5/2/2013			VIRTUAL 3D OVERLAY AS REDUCTION AID FOR COMPLEX FRACTURES
PCT	PCT/2013/060349	5/21/2013			THREAD ANCHOR
PCT	PCT/2013/070332	9/30/2013			INTRAMEDULLARY NAIL AND IMPLANT SYSTEM COMPRISING THE NAIL
PCT	PCT/2014/060089	5/16/2014			ORTHOPEDIC LOCKING SCREW FOR AN ORTHOPEDIC FASTENING SYSTEM AND METHOD OF SECURING AN ORTHOPEDIC LOCKING SCREW
PCT	PCT/2014/064232	7/3/2014			CONICAL END CAP
PCT	PCT/2014/067083	8/8/2014			SLOTTED AUGMENTATION SLEEVE
PCT	PCT/DE2006/001185	7/8/2006			SCREWDRIVER FOR AN INNER PROFILE SCREW
PCT	PCT/DE2007/000471	3/14/2007			TORQUE LIMITER
PCT	PCT/EP2011/057105	5/4/2011			SYSTEMS AND METHODS FOR AUTOMATIC DETECTION AND TESTING OF IMAGES FOR CLINICAL RELEVANCE
PCT	PCT/EP2012/004102	9/27/2012			ROTATIONAL POSITION DETERMINATION
PCT	PCT/EP2013/061831	6/7/2013			TARGETING ADJUSTMENT
PCT	PCT/EP2013/068082	9/2/2013			METHOD OF MANUFACTURING AN IMPLANT FOR USE IN A SURGICAL PROCEDURE
PCT	PCT/EP2014/053136	2/18/2014			BONE LENGTH DETERMINATION
PCT	PCT/EP2014/060610	5/23/2014			TARGETING ADJUSTMENT
PCT	PCT/IB2014/060905	4/22/2014			METHOD FOR DRUG LOADING HYDROXYAPATITE COATED IMPLANT SURFACES
PCT	PCT/IB2014/062454	6/19/2014			CO-PRECIPIATION OF A THERAPEUTIC AGENT INTO HYDROXYAPATITE COATINGS
PCT	PCT/US12/43106	6/19/2012			METHODS AND SYSTEMS FOR ADJUSTING AN EXTERNAL FIXATION FRAME
TW	87105180.0	5/26/1998	131	8/17/2001	A RECEIVING PART FOR A RETAINING COMPONENT OF A VERTEBRAL COLUMN IMPLANT
US	07/714,473	6/13/1991	5330472		A DEVICE FOR APPLYING A TENSIONAL FORCE BETWEEN VERTEBRAE OF THE HUMAN VERTEBRAL COLUMN
US	08/179,404	1/10/1994	5505738	4/9/1996	SURGICAL SAW
US	08/198,246	2/18/1994	5476464	12/19/1995	DEVICE FOR SETTING A SPINE
US	08/291,235	8/16/1994	5658340	8/19/1997	ENDOPROTHESIS FOR A SHOULDER JOINT
US	08/329,351	10/26/1994	5527317	6/18/1996	METHOD AND APPARATUS FOR IMPLANTING AN ACETABULAR CUP
US	08/391,862	2/22/1995	5683390	11/4/1997	CORRECTING A SPINAL COLUMN

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
US	08/457,635	6/1/1995	5643262	7/1/1997	DEVICE FOR SPINAL COLUMN
US	08/486,154	6/7/1995	5573536	11/12/1996	LOCKING NAIL FOR TREATING FEMORAL FRACTURES
US	08/506,455	7/24/1995	5643258	7/1/1997	DEVICE FOR STABILIZING LONG BONES
US	08/651,403	5/22/1996	5879402	3/9/1999	METHOD AND APPARATUS FOR IMPLANTING AN ACETABULAR CUP
US	08/763,940	1/17/1997	6001098	12/14/1999	CONNECTING ELEMENT FOR SPINAL STABILIZING SYSTEM
US	08/920,450	8/29/1997	6010505	1/4/2000	SUPRA CONDYLUS BONE NAIL
US	08/935,097	9/25/1997	6193755	2/27/2001	SPINAL CAGE ASSEMBLY
US	08/975,826	11/21/1997	6004324	12/21/1999	ADJUSTABLE LOCKING NAIL
US	09/000,070	1/22/1998	5968048	10/19/1999	BORE HEAD FOR BORING OUT BONE CHANNELS
US	09/044,663	3/19/1998	5993456	11/30/1999	DEVICE FOR MANUFACTURING A LATERAL BORE IN A TUBULAR BONE
US	09/094,972	6/15/1998	6074391	6/13/2000	RECEIVING PART FOR A RETAINING COMPONENT OF A VERTEBRAL COLUMN IMPLANT
US	09/102,300	6/22/1998	6337142	1/8/2002	ELONGATE ELEMENT FOR TRANSMITTING FORCES
US	09/128,916	8/4/1998	6416517	7/9/2002	REAMING TOOL FOR REAMING BONE CANALS
US	09/287,834	4/7/1999	6183472	2/6/2001	PEDICLE SCREW AND AN ASSEMBLY AID THEREFOR
US	09/287,895	4/7/1999	6039739	3/21/2000	TARGETING APPARATUS FOR A LOCKING NAIL
US	09/311,189	5/12/1999	6096039	8/1/2000	MEANS FOR INTERCONNECTING TWO SPACED ELONGATED RODS OF A HUMAN SPINE IMPLANT
US	09/331,673	12/17/1997	6200317	3/13/2001	DEVICE FOR MOVING TWO OBJECTS RELATIVE TO EACH OTHER
US	09/359,271	7/22/1999	6106557	8/22/2000	RECONSTRUCTION SYSTEM FOR VERTEBRA
US	09/369,477	8/6/1999	6296647	10/2/2001	INSTRUMENT FOR THE POSITIONING OF AN IMPLANT IN THE HUMAN SPINE
US	09/468,656	12/21/1999	6423066	7/23/2002	NECK SCREW
US	09/910,327	7/20/2001	6592590	7/15/2003	DEVICE FOR INSERTING AND REMOVING A BONE NAIL
US	09/910,378	7/20/2001	6579294	6/17/2003	LOCKING NAIL FOR FRACTURE FIXATION
US	09/921,220	8/2/2001	6415693	7/9/2002	SLEEVE-SHAPED DEVICE TO RETAIN SCREWS WHILE THESE ARE TURNED INTO AN OBJECT SUCH AS A BONE BY MEANS OF A SCREW DRIVER
US	09/934,630	8/22/2001	6918912	7/19/2005	CONDYLUS SCREW
US	09/949,904	9/10/2001	6616670	9/9/2003	BONE NAIL
US	09/988,517	11/20/2001	6626912	9/30/2003	PROCESS FOR MIXING AND DISPENSING A FLOWABLE SUBSTANCE
US	10/018,937	5/10/2002	6778861	8/17/2004	BONE SCREW COMPRISING A DEVICE FOR ELECTROSTIMULATION
US	10/203,492	11/15/2002	7060070	6/13/2006	LOCKING NAIL AND AIM-TAKING APPARATUS
US	10/389,542	3/14/2003	7077847	7/18/2006	TARGETING DEVICE FOR LOCKING NAILS
US	10/391,896	3/19/2003	7232443	6/19/2007	LOCKING NAIL AND TARGETING APPARATUS

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
US	10/464,245	6/17/2003	7147643	12/12/2006	IMPLANTATION SYSTEM AND AIMING DEVICE FOR THE SAME
US	10/627,876	7/25/2003	7311710	12/25/2007	TARGETING DEVICE FOR A LOCKING NAIL
US	10/646,299	8/22/2003	7247156	7/24/2007	HUMERAL NAIL
US	10/694,479	10/27/2003	7549894	6/23/2009	TARGETING DEVICE FOR A LOCKING NAIL
US	10/735,975	12/15/2003	7569055	8/4/2009	OSTEOSYNTHETIC AID
US	10/755,815	1/12/2004	7247157	7/24/2007	IMPLANT FOR OSTEOSYNTHESIS
US	10/757,929	1/15/2004	8303593	11/6/2012	BONE CUTTING TOOL AND METHOD OF USE
US	10/771,253	2/3/2004	7763022	7/27/2010	LOCKING NAIL FOR TREATING FRACTURES OF THE PROXIMAL FEMUR
US	10/864,039	6/9/2004	7901410	3/8/2011	COUPLING SYSTEM FOR AN INTRAMEDULLARY NAIL AND ASSOCIATED INSTRUMENTS
US	10/869,190	6/16/2004	7591819	9/22/2009	BONE NAIL
US	10/870,299	6/17/2004	7422594	9/9/2008	DRILLING TOOL GUIDE WIRE ALIGNMENT DEVICE
US	10/896,605	7/22/2004	7815647	10/19/2010	INTRAMEDULLARY NAIL AND TARGETING INSTRUMENT
US	10/946,538	9/21/2004	7686818	3/30/2010	LOCKING NAIL AND STEREOTAXIC APPARATUS THEREFOR
US	10/990,243	11/16/2004			SCREWDRIVER FOR BONE SCREWS
US	11/224,559	9/12/2005	7776038	8/17/2010	INTRAMEDULLARY LOCKING NAIL
US	11/294,893	12/6/2005	8007520	8/30/2011	APPARATUS FOR BRACING VERTEBRAE
US	11/478,791	6/30/2006	8491593	7/23/2013	TARGETING DEVICE FOR ORTHOPEDIC IMPLANTS
US	11/482,443	7/7/2006	8118810	2/21/2012	TARGETING DEVICE FOR BONE IMPLANT
US	11/563,325	10/19/2006	7890179	2/15/2011	BONE STIMULATION SYSTEM
US	11/566,238	10/25/2006	8709014	4/29/2014	DEVICE, KIT, AND A METHOD FOR HANDLING A MEDICAL IMPLANT
US	11/593,996	11/7/2006	8685034	4/1/2014	DISTAL TARGETING DEVICE
US	11/595,795	11/9/2006	8287575	10/16/2012	POLYAXIAL LOCKING MECHANISM
US	11/788,761	4/20/2007	8551124	10/8/2013	IMPLANTATION PIN, FIXATION DEVICE AND METHOD FOR IMPLANTING THE IMPLANTATION PIN
US	11/800,662	5/7/2007	8449581	5/28/2013	SLIDING PLATE WITH REINFORCED SLOT
US	11/805,423	5/23/2007	8038679	10/18/2011	REAMING DEVICE
US	11/823,543	6/27/2007	8057476	11/15/2011	HUMERAL NAIL
US	11/879,045	7/13/2007	8556947	10/15/2013	DEVICE FOR FIXATION OF BONE FRACTURES
US	11/879,047	7/13/2007	8057480	11/15/2011	ULTRASONIC HANDPIECE
US	11/883,475	7/24/2007	8491660	7/23/2013	A HYBRID ELECTROMAGNETIC-ACOUSTIC DISTAL TARGETING SYSTEM
US	11/891,287	8/9/2007			DISTAL TARGETING DEVICE
US	11/975,145	10/17/2007	8142434	3/27/2012	CAM-LOCKING OF CABLE FOR FRACTURE PLATE
US	11/988,512	3/18/2009	8347768	1/8/2013	SCREWDRIVER FOR AN INNER PROFILE SCREW
US	11/996,947	12/3/2007	7981114	7/19/2011	DRILLING TOOL GUIDE WIRE ALIGNMENT DEVICE
US	12/082,689	4/11/2008	8734494	5/27/2014	HIP FRACTURE DEVICE WITH STATIC LOCKING MECHANISM ALLOWING COMPRESSION

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
US	12/082,691	4/11/2008	8398636	3/19/2013	HIP FRACTURE DEVICE WITH BARREL AND END CAP FOR LOAD CONTROL
US	12/082,696	4/10/2008			BONE SCREW HOLDING DEVICE
US	12/148,324	4/18/2008	8372085	2/12/2013	SCREWDRIVER FOR BONE SCREWS
US	12/148,678	4/21/2008			DEVICE AND METHOD FOR PREPARING A RECESS IN A BONE
US	12/152,658	5/15/2008			VIRTUAL SURGICAL TRAINING TOOL
US	12/156,951	6/5/2008	8262706	9/11/2012	DEVICE FOR CREATING A BONE IMPLANT
US	12/223,772	12/22/2008	7929003	4/12/2011	ADHESIVE FOR MEDICAL APPLICATIONS AND MEANS FOR HAEMOSTASIS
US	12/225,303	6/11/2010			TORQUE LIMITER
US	12/260,698	10/29/2008	8403938	3/26/2013	METHOD AND DEVICE FOR PRODUCING AN ANCHORAGE IN HUMAN OR ANIMAL TISSUE
US	12/284,676	9/24/2008	8142433	3/27/2012	INTRAMEDULLARY NAIL AND TARGETING INSTRUMENT
US	12/321,378	1/16/2009			KIRSCHNER WIRE CLAMP
US	12/384,469	4/3/2009			SONIC SCREW
US	12/532,549	9/22/2009	8814920	8/26/2014	IMPLANTATION DEVICE, METHOD FOR PRODUCING AND FOR APPLYING THE SAME
US	12/640,774	12/17/2009	8377062	2/19/2013	THERAPEUTIC AGENT CAPSULE FOR IMPLANTS
US	12/640,780	12/17/2009	8495239	5/7/2013	ENCAPSULATED SCREW LOCKING SYSTEM
US	12/671,119	7/31/2007			CARBON SHAFTED REAMING DEVICE
US	12/678,374	3/16/2010	8758415	6/24/2014	ANGULARLY STABLE FIXATION OF AN IMPLANT
US	12/682,804	6/16/2010			SYNTHETIC BONE SUBSTITUTE
US	12/715,113	3/1/2010			COMPUTER ASSISTED SURGERY SYSTEM
US	12/754,025	4/5/2010	8241287	8/14/2012	IMPLANT FOR OSTEOSYNTHESIS
US	12/866,063	8/4/2010			ANTIMICROBIAL PROVISION OF TITANIUM AND TITANIUM ALLOYS WITH SILVER
US	12/966,239	12/13/2010	8337505	12/25/2012	A METHOD FOR COUPLING AN INTRAMEDULLARY NAIL AND ASSOCIATED INSTRUMENTS. A METHOD FOR COUPLING AN INTRAMEDULLARY NAIL AND ASSOCIATED INSTRUMENTS
US	12/975,639	12/22/2010			METHOD OF DELIVERING A BIPHOSPHONATE AND/OR STRONTIUM RANELATE BELOW THE SURFACE OF A BONE
US	13/037,850	3/1/2011	8440209	5/14/2013	ADHESIVE FOR MEDICAL APPLICATIONS AND MEANS FOR HAEMOSTASIS
US	13/075,611	3/30/2011			REAMING DEVICE WITH CARBON FIBER SHAFT AND MOLDED INTERFACE ELEMENT
US	13/075,631	3/30/2011			WRAPPED CONNECTION BETWEEN CARBON FIBER SHAFT AND METAL PART
US	13/079,913	4/5/2011			ULTRASONIC APPLICATOR
US	13/123,108	5/31/2011			IMPLANTATION PIN KIT AND METHOD FOR IMPLANTING AN IMPLANTATION PIN

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
US	13/167,101	6/23/2011			METHODS AND SYSTEMS FOR ADJUSTING AN EXTERNAL FIXATION FRAME
US	13/234,629	9/16/2011			METHOD FOR TIBIAL NAIL INSERTION
US	13/241,626	9/23/2011	8425518	4/23/2013	REAMING DEVICE
US	13/275,747	10/18/2011			ULTRASONIC HANDPIECE
US	13/283,700	10/28/2011			INTRAMEDULLARY NAIL LOCKING HOLE ARRANGEMENT
US	13/292,616	11/9/2011	8556909	10/15/2013	SYSTEM FOR INSERTING A PIN INTO A SCREW
US	13/456,666	4/26/2012			MEASUREMENT DEVICE FOR EXTERNAL FIXATION FRAME
US	13/544,160	7/9/2012			A DEVICE FOR CREATING A BONE IMPLANT
US	13/568,270	6/7/2012	8672940	3/18/2014	IMPLANT FOR OSTEOSYNTHESIS
US	13/589,593	6/20/2012			BONE SCREW AND WASHER INSERTION TOOL
US	13/673,149	11/9/2012			SURGICAL SCREW HACK
US	13/735,439	1/7/2013	8770068	7/8/2014	SCREWDRIVER FOR AN INNER PROFILE SCREW
US	13/743,925	1/17/2013			GUIDE SLEEVE FOR SUPRAPATELLAR SURGERY
US	13/745,974	1/21/2013			SURGICAL INSTRUMENT FOR POSITIONING A SLEEVE
US	13/754,232	1/30/2013	8801722	8/12/2014	METHOD AND DEVICE FOR PRODUCING AN ANCHORAGE IN HUMAN OR ANIMAL TISSUE
US	13/755,677	1/31/2013			MODULAR LAG SCREW
US	13/755,711	1/31/2013			BONE NAIL WITH SMOOTH TRAILING END
US	13/763,858	2/11/2013			INTRAMEDULLARY NAIL AND IMPLANT SYSTEM COMPRISING THE NAIL
US	13/770,056	2/19/2013			SOFTWARE FOR USE WITH DEFORMITY CORRECTION
US	13/810,299	2/13/2013			SURGICAL TARGETING SYSTEM AND METHOD
US	13/858,320	4/8/2013			HYBRID ELECTROMAGNETIC-ACOUSTIC DISTAL TARGETING SYSTEM
US	13/861,802	4/12/2013			ENCAPSULATED SCREW LOCKING SYSTEM
US	13/876,364	4/29/2013			SYSTEM FOR INSERTING A PIN INTO A SCREW
US	13/884,423	7/16/2013			POLYMERIC BONE FOAM COMPOSITION AND METHOD
US	13/900,895	5/23/2013			VIRTUAL 3D OVERLAY AS REDUCTION AID FOR COMPLEX FRACTURES
US	13/900,937	5/23/2013			BONE DENSITY MEASUREMENT
US	13/904,648	5/29/2013	8728134	5/20/2014	IMPLANTATION PIN, FIXATION DEVICE AND METHOD FOR IMPLANTING THE IMPLANTATION PIN
US	13/913,712	6/10/2013	8740909	6/3/2014	TARGETING DEVICE FOR ORTHOPEDIC IMPLANTS
US	13/983,835	2/8/2011			IMPLANT SYSTEM FOR BONE FIXATION
US	13/983,841	11/7/2013			IMPLANT SYSTEM FOR BONE FIXATION
US	13/993,744	12/17/2010			BONE FASTENER AND METHOD OF MANUFACTURING THE SAME

COUNTRY	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE
US	13/996,064	8/8/2013			DEVICES AND METHODS FOR MONITORING THE ROTATIONAL ORIENTATION OF BONE FRAGMENTS
US	14/012,199	8/28/2013			DEVICE FOR FIXATION OF BONE FRACTURES
US	14/038,004	9/26/2013			BONE POSITION TRACKING SYSTEM
US	14/100,698	12/9/2013			SONIC SCREW
US	14/112,369	12/3/2013			SYSTEMS AND METHODS FOR AUTOMATIC DETECTION AND TESTING OF IMAGES FOR CLINICAL RELEVANCE
US	14/159,678	1/21/2014			DISTAL TARGETING DEVICE
US	14/172,161	2/4/2014			HIP FRACTURE DEVICE WITH STATIC LOCKING MECHANISM ALLOWING COMPRESSION
US	14/175,346	2/7/2014			REAMING DEVICE WITH CARBON FIBER SHAFT AND MOLDED INTERFACE ELEMENT
US	14/219,449	3/19/2014			ANGULARLY STABLE FIXATION OF AN IMPLANT
US	14/263,240	4/28/2014			METHODS AND SYSTEMS FOR ADJUSTING AN EXTERNAL FIXATION FRAME
US	14/296,972	6/5/2014			SLEEVE CLAMP
US	14/343,875	3/10/2014			INTRAMEDULLARY NAIL LOCKING HOLE ARRANGEMENT
US	14/343,876	5/7/2014			POLYAXIAL LOCKING HOLE ARRANGEMENT
US	14/360,448	5/23/2014			IMPLANT SYSTEM FOR BONE FIXATION
US	14/381,355	8/27/2014			SYSTEM FOR HANDLING AN AUGMENTATION IMPLANT
US	14/444,167	7/28/2014			METHOD AND DEVICE FOR PRODUCING AN ANCHORAGE IN HUMAN OR ANIMAL TISSUE
US	14/464,219	8/20/2014			TARGETING ADJUSTMENT
US	29/457,997	8/14/2013	D710,997	8/12/2014	SUTURE ANCHOR
US	60/759,376	1/17/2006			DOWEL PIN AND SNAPLOCK
US	60/836,793	8/10/2006			DISTAL TARGETING DEVICE
US	60/858,794	11/13/2006			FIXATION OF TISSUE PROTECTION SLEEVES IN AN IMPLANT
US	60/926,884	4/30/2007			DEVICE AND METHOD FOR PREPARING A RECESS IN A BONE
US	61/936,590	2/6/2014			BONE MARROW HARVESTING AND STORAGE
US	61/951,154	3/11/2014			INTRAMEDULLARY AUTOGRAFT HARVESTER
US	62/050,407	9/15/2014			ORTHOPEDIC PACKAGING
ZA	992516.00	1/4/1999		12/29/1999	PEDICLE SCREW AND AN ASSEMBLY AID THEREFOR