

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6385994

|                              |                          |
|------------------------------|--------------------------|
| <b>SUBMISSION TYPE:</b>      | NEW ASSIGNMENT           |
| <b>NATURE OF CONVEYANCE:</b> | NUNC PRO TUNC ASSIGNMENT |
| <b>EFFECTIVE DATE:</b>       | 09/29/2014               |
| <b>SEQUENCE:</b>             | 2                        |

## CONVEYING PARTY DATA

| Name              | Execution Date |
|-------------------|----------------|
| STRYKER SPINE SAS | 10/08/2015     |

## RECEIVING PARTY DATA

|                        |                                   |
|------------------------|-----------------------------------|
| <b>Name:</b>           | STRYKER EUROPEAN HOLDINGS VI, LLC |
| <b>Street Address:</b> | 2825 AIRVIEW BOULEVARD            |
| <b>City:</b>           | KALAMAZOO                         |
| <b>State/Country:</b>  | MICHIGAN                          |
| <b>Postal Code:</b>    | 49002                             |

## PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 17085627 |

## CORRESPONDENCE DATA

**Fax Number:** (908)654-0415

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

**Phone:** 9086545000

**Email:** ASSIGNMENT@LERNERDAVID.COM,  
informationspecialists@lernerdavid.com

**Correspondent Name:** LERNER DAVID IP LAW

**Address Line 1:** 20 COMMERCE DRIVE

**Address Line 4:** CRANFORD, NEW JERSEY 07016

|                                |                |
|--------------------------------|----------------|
| <b>ATTORNEY DOCKET NUMBER:</b> | SPINE.11846    |
| <b>NAME OF SUBMITTER:</b>      | JACLYN RICCI   |
| <b>SIGNATURE:</b>              | /JACLYN RICCI/ |
| <b>DATE SIGNED:</b>            | 11/05/2020     |

## Total Attachments: 28

source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page1.tif

source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page2.tif

source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page3.tif

source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page4.tif  
source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page5.tif  
source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page6.tif  
source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page7.tif  
source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page8.tif  
source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page9.tif  
source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page10.tif  
source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page11.tif  
source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page12.tif  
source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page13.tif  
source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page14.tif  
source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page15.tif  
source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page16.tif  
source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page17.tif  
source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page18.tif  
source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page19.tif  
source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page20.tif  
source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page21.tif  
source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page22.tif  
source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page23.tif  
source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page24.tif  
source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page25.tif  
source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page26.tif  
source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page27.tif  
source=SPINE.11846 Assignment Stryker Spine to SEH VI, LLC#page28.tif

## CONFIRMATORY PATENT ASSIGNMENT

This Confirmatory Patent Assignment (this "Assignment") is entered into as of the last date noted below, by and between STRYKER SPINE SAS, a French corporation, having its principal place of business at Z.I. de Marticot, Cestas, F-33610, France (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

STATE OF New Jersey

: ss.

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. SALERNO

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

ASSIGNEE

Name: Lonny Carpenter

Title: Manager

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: \_\_\_\_\_

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.

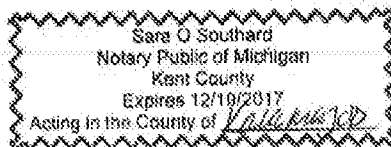
COUNTY OF *Kent*

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 314 Cass Ave. Kalamazoo, MI 49001

My Commission Expires: 19 December 2017



# SCHEDULE A

| COUNTRY | APPLICATION NUMBER | APPLICATION DATE | PATENT NUMBER | GRANT DATE | TITLE                                                                                |
|---------|--------------------|------------------|---------------|------------|--------------------------------------------------------------------------------------|
| AU      | 1998088686         | 7/27/1998        | 741283        | 3/14/2002  | IMPLANT IN PARTICULAR FRONT CERVICAL PLATE                                           |
| AU      | 1998091707         | 9/21/1998        | 745020        | 6/20/2002  | SCREW AND PLATE SYSTEM FOR BACKBONE OSTEOSYNTHESIS                                   |
| AU      | 1999034283         | 4/27/1999        | 759078        | 7/17/2003  | SPINAL OSTEOSYNTHESIS DEVICE FOR ANTERIOR FIXATION WITH PLATE                        |
| AU      | 1999035257         | 4/29/1999        | 762937        | 10/30/2003 | BACKBONE OSTEOSYNTHESIS SYSTEM FOR ANTERIOR FIXING                                   |
| AU      | 1999035258         | 4/29/1999        | 759236        | 8/14/2003  | BACKBONE OSTEOSYNTHESIS SYSTEM WITH CLAMPING MEANS IN PARTICULAR FOR ANTERIOR FIXING |
| AU      | 1999035259         | 4/29/1999        | 747681        | 8/29/2002  | SPINAL OSTEOSYNTHESIS SYSTEM WITH COLLAR AND LOCK                                    |
| AU      | 1999042706         | 6/22/1999        | 761067        | 11/27/2003 | BACKBONE INTERSOMATIC IMPLANT WITH ANCHORING ELEMENTS                                |
| AU      | 1999055209         | 9/3/1999         | 775236        | 6/9/2004   | INTERBODY CAVITY IMPLANT, IN PARTICULAR FOR CERVICAL VERTEBRAE                       |
| AU      | 2000053505         | 8/18/2000        | 772396        | 8/20/2004  | DISTRACTABLE CORPECTOMY DEVICE                                                       |
| AU      | 2000059479         | 9/18/2000        | 771400        | 7/1/2004   | SLOTTED HEAD PEDICLE SCREW ASSEMBLY                                                  |
| AU      | 2000061334         | 9/27/2000        | 770026        | 5/27/2004  | SPINAL CROSS CONNECTOR                                                               |
| AU      | 2005246983         | 12/21/2005       | 2005246983    | 11/25/2010 | VARIABLE OFFSET CONNECTORS AND BONE FIXATION METHODS                                 |
| AU      | 2006308954         | 10/31/2006       | 2006308954    | 11/1/2012  | SYSTEM AND METHOD FOR DYNAMIC VERTEBRAL STABILIZATION                                |
| AU      | 2009246848         | 5/13/2009        |               |            | COMPOSITE SPINAL ROD                                                                 |
| AU      | 2011308888         | 9/28/2011        |               |            | SURGICAL IMPLANT WITH GUIDING RAIL                                                   |
| AU      | 2012296522         | 8/16/2012        |               |            | EXPANDABLE IMPLANT                                                                   |
| AU      | 2013200549         | 1/31/2013        |               |            | ROD CONTOURING APPARATUS AND METHOD FOR PERCUTANEOUS PEDICLE SCREW EXTENSIONS        |
| AU      | 2013206420         | 6/19/2013        |               |            | DYNAMIC CERVICAL PLATE                                                               |
| AU      | 2014200217         | 1/14/2014        |               |            | RETAINING MECHANISM, IMPLANT, AND TOOL                                               |
| AU      | 2014200801         | 2/14/2014        |               |            | DISTRACTION/COMPRESSION POSTERIOR ROD SYSTEM                                         |
| AU      | 2014201149         | 3/3/2014         |               |            | ROD INSERTER AND INSERTION TUBE                                                      |

| COUNTRY | APPLICATION NUMBER | APPLICATION DATE | PATENT NUMBER | GRANT DATE | TITLE                                                                        |
|---------|--------------------|------------------|---------------|------------|------------------------------------------------------------------------------|
| AU      | 2014201235         | 3/5/2014         |               |            | MODULAR NAVIGABLE PROBE                                                      |
| AU      | 2014201569         | 3/14/2014        |               |            | SYSTEMS AND METHODS FOR PERCUTANEOUS SPINAL FUSION                           |
| AU      | 2014201601         | 3/14/2014        |               |            | PERCUTANEOUS SPINAL CROSS LINK SYSTEM AND METHOD                             |
| AU      | 199921686          | 1/29/1999        | 762156        | 10/16/2003 | IMPLANT FOR REPLACING A VERTEBRA                                             |
| AU      | 2000028109         | 2/18/2000        | 766743        | 2/5/2004   | DISTRACTION/CONTRACTION DEVICE FOR BACKBONE OSTEOSYNTHESIS                   |
| AU      | 2000079304         | 10/18/2000       | 776427        | 12/23/2004 | AN INTERVERTEBRAL DISK PROSTHESIS WITH TOOTHED FACES                         |
| AU      | 2001054037         | 6/25/2001        | 757023        | 5/22/2003  | BONE SCREW RETAINING SYSTEM                                                  |
| AU      | 2001079333         | 10/10/2001       | 759914        | 8/21/2003  | PEDICLE SCREW ASSEMBLY                                                       |
| AU      | 2002301000         | 9/12/2002        | 2002301000    | 11/27/2008 | BIASED ANGULATION BONE FIXATION ASSEMBLY                                     |
| AU      | 2003204795         | 6/17/2003        | 2003204795    | 3/26/2009  | VARIABLE DEPTH DRILL GUIDE                                                   |
| AU      | 2003262382         | 4/16/2003        | 2003262382    | 4/10/2008  | ROD PERSUADER                                                                |
| AU      | 2005244056         | 5/6/2005         | 2005244056    | 3/24/2011  | SYSTEMS AND METHODS THAT FACILITATE MINIMALLY INVASIVE SPINE SURGERY         |
| AU      | 2006204010         | 1/6/2006         | 2006204010    | 3/3/2011   | THREE-PRONG RETRACTOR WITH ELASTOMERIC SHEATH                                |
| AU      | 2006259513         | 6/12/2006        | 2006259513    | 7/28/2011  | ANTERIOR CERVICAL PLATE                                                      |
| AU      | 2006337673         | 9/25/2006        | 2006337673    | 3/7/2013   | ROD CONTOURING APPARATUS AND METHOD FOR PERCUTANEOUS PEDICLE SCREW EXTENSION |
| AU      | 2008282932         | 7/24/2008        | 2008282932    | 4/3/2014   | SYSTEM AND METHOD FOR VERTEBRAL BODY PLATING                                 |
| AU      | 2008299882         | 9/12/2008        | 2008299882    | 8/1/2013   | DYNAMIC CERVICAL PLATE                                                       |
| AU      | 2014227517         | 9/19/2014        |               |            | LUMBAR-SACRAL SCREW INSERTION AND MANIPULATION                               |
| AU      | 28109/00           | 2/18/2000        | 766743        | 2/5/2004   | DISTRACTION/CONTRACTION DEVICE FOR BACKBONE OSTEOSYNTHESIS                   |
| CA      | 2319675            | 1/29/1999        | 2319675       | 5/26/2009  | IMPLANT FOR REPLACING A VERTEBRA                                             |
| CA      | 2565882            | 5/6/2005         | 2565882       | 9/4/2012   | SYSTEMS AND METHODS THAT FACILITATE MINIMALLY INVASIVE SPINE SURGERY         |
| CA      | 2299166            | 7/27/1998        | 2299166       | 12/4/2007  | IMPLANT IN PARTICULAR FRONT CERVICAL PLATE                                   |
| CA      | 2304579            | 9/21/1998        | 2304579       | 11/28/2006 | SCREW AND PLATE SYSTEM FOR BACKBONE OSTEOSYNTHESIS                           |
| CA      | 2317095            | 8/28/2000        | 2317095       | 8/2/2005   | DISTRACTABLE CORPECTOMY DEVICE                                               |
| CA      | 2321354            | 9/28/2000        | 2321354       | 11/13/2007 | SPINAL CROSS CONNECTOR                                                       |

| COUNTRY | APPLICATION NUMBER | APPLICATION DATE | PATENT NUMBER | GRANT DATE | TITLE                                                                        |
|---------|--------------------|------------------|---------------|------------|------------------------------------------------------------------------------|
| CA      | 2321803            | 9/28/2000        | 2321803       | 4/8/2008   | SLOTTED HEAD PEDICLE SCREW ASSEMBLY                                          |
| CA      | 2330803            | 4/29/1999        | 2330803       | 10/28/2008 | BACKBONE OSTEOSYNTHESIS WITH COLLAR AND LOCK                                 |
| CA      | 2336176            | 6/22/1999        | 2336176       | 10/7/2008  | BACKBONE INTERSOMATIC IMPLANT WITH ANCHORING ELEMENTS                        |
| CA      | 2337265            | 4/27/1999        | 2337265       | 7/3/2007   | BACKBONE OSTEOSYNTHESIS DEVICE FOR ANTERIOR FIXING WITH PLATE                |
| CA      | 2342714            | 9/3/1999         | 2342714       | 10/23/2007 | INTERBODY CAVITY IMPLANT, IN PARTICULAR FOR CERVICAL VERTEBRAE               |
| CA      | 2351231            | 6/26/2001        | 2351231       | 4/4/2006   | BONE SCREW RETAINING SYSTEM                                                  |
| CA      | 2359373            | 10/19/2001       | 2359373       | 5/17/2005  | PEDICLE SCREW ASSEMBLY                                                       |
| CA      | 2362247            | 2/18/2000        | 2362247       | 12/30/2008 | DISTRACTION/CONTRACTION DEVICE FOR BACKBONE OSTEOSYNTHESIS                   |
| CA      | 2402917            | 9/11/2002        | 2402917       | 11/14/2006 | BIASED ANGULATION BONE FIXATION ASSEMBLY                                     |
| CA      | 2430665            | 6/2/2003         | 2430665       | 5/8/2007   | VARIABLE DEPTH DRILL GUIDE                                                   |
| CA      | 2480067            | 4/16/2003        | 2480067       | 10/16/2007 | ROD PERSUADER                                                                |
| CA      | 2530827            | 12/19/2005       | 2530827       | 12/23/2008 | VARIABLE OFFSET CONNECTORS AND BONE FIXATION METHODS                         |
| CA      | 2611905            | 6/12/2006        | 2611905       | 11/9/2010  | ANTERIOR CERVICAL PLATE SYSTEM AND METHOD FOR                                |
| CA      | 2625305            | 10/31/2006       | 2625305       | 4/4/2011   | DYNAMIC VERTEBRAL STABILIZATION                                              |
| CA      | 2637684            | 9/25/2006        | 2637684       | 9/13/2011  | ROD CONTOURING APPARATUS AND METHOD FOR PERCUTANEOUS PEDICLE SCREW EXTENSION |
| CA      | 2813287            | 9/28/2011        |               |            | SURGICAL IMPLANT WITH GUIDING RAIL                                           |
| CA      | 2839331            | 1/14/2014        |               |            | RETAINING MECHANISM, IMPLANT, AND TOOL                                       |
| CA      | 2843745            | 8/16/2012        |               |            | EXPANDABLE IMPLANT                                                           |
| CA      | 2844877            | 3/4/2014         |               |            | DISTRACTION/COMPRESSION POSTERIOR ROD SYSTEM                                 |
| CA      | 2844980            | 3/5/2014         |               |            | MODULAR NAVIGABLE PROBE                                                      |
| CA      | 2845437            | 3/7/2014         |               |            | ROD INSERTER AND INSERTION TUBE                                              |
| CA      | 2846149            | 3/12/2014        |               |            | SYSTEMS AND METHODS FOR PERCUTANEOUS SPINAL FUSION                           |
| CA      | 2846152            | 3/12/2014        |               |            | PERCUTANEOUS SPINAL CROSS LINK SYSTEM AND METHOD                             |
| CA      | 2864317            | 9/18/2014        |               |            | LUMBAR-SACRAL SCREW INSERTION AND MANIPULATION                               |

| COUNTRY | APPLICATION NUMBER | APPLICATION DATE | PATENT NUMBER      | GRANT DATE | TITLE                                                                                                     |
|---------|--------------------|------------------|--------------------|------------|-----------------------------------------------------------------------------------------------------------|
| CH      | 01401688.5         | 6/26/2001        | 1169971            | 10/20/2004 | BONE SCREW RETAINING SYSTEM                                                                               |
| CH      | 96941352.5         | 11/13/1996       | 955929             | 1/3/2007   | A VARIABLE LENGTH AND ANGLE CROSS-LINK DEVICE                                                             |
| CH      | 99916955.0         | 4/29/1999        | 1075223            | 11/16/2005 | BACKBONE OSTEOSYNTHESIS SYSTEM FOR ANTERIOR FIXING                                                        |
| CH      | 99916956.8         | 4/29/1999        | 1075224            | 3/5/2003   | BACKBONE OSTEOSYNTHESIS SYSTEM WITH CLAMPING MEANS IN PARTICULAR FOR ANTERIOR FIXING                      |
| DE      | 2791886.1          | 10/4/2002        | 1458298.0          | 9/8/2010   | SPINAL OSTEOSYNTHESIS ASSEMBLY COMPRISING THE HEAD OF AN ANCHORING MEMBER AND A TOOL FOR FIXING SAID HEAD |
| DE      | 5005134.1          | 1/29/1999        | 69931463.0         | 1/18/2012  | IMPLANT FOR REPLACING A VERTEBRA                                                                          |
| DE      | 7838785.9          | 9/25/2007        | 602007008112.2     | 7/28/2010  | ROD CONTOURING ALIGNMENT LINKAGE                                                                          |
| DE      | 7838793.3          | 9/25/2007        | 602007014385.3     | 5/4/2011   | PERCUTANEOUS COMPRESSION AND DISTRACTION SYSTEM                                                           |
| DE      | 99901658.7         | 1/29/1999        | 1049431.0          | 5/24/2006  | IMPLANT FOR REPLACING VERTEBRA                                                                            |
| DE      | 99958282.8         | 12/9/1999        | 1139932.0          | 7/19/2006  | INTERVERTEBRAL DISC PROSTHESIS WITH REDUCED FRICTION                                                      |
| DE      | 99958283.6         | 12/9/1999        | 1139933.0          | 7/23/2008  | INTERVERTEBRAL DISC PROSTHESIS WITH COMPRESSIBLE BODY                                                     |
| DE      | 99958284.4         | 12/9/1999        | 69932947.0         | 8/23/2006  | INTERVERTEBRAL DISC PROSTHESIS                                                                            |
| DE      | 99958285.1         | 12/9/1999        | 69936062.5-08      | 5/9/2007   | PROTHESE DE DISQUE INTERVERTEBRAL A COMPORTEMENT MECANIQUE AMELIORE                                       |
| DE      | 99958286.9         | 12/9/1999        | 1137376.0          | 9/6/2006   | PROTHESE DE DISQUE INTERVERTEBRAL A ENCEINTE DE LIQUIDE                                                   |
| DE      | 99958287.7         | 12/9/1999        | 1137377/69934024.1 | 11/15/2008 | INTERVERTEBRAL DISC PROSTHESIS WITH CONTACT BLOCKS                                                        |
| DE      | 00117704.7         | 8/17/2000        | 60015879.9         | 11/17/2004 | DISTRactable CORPECTOMY DEVICE                                                                            |
| DE      | 00120670.5         | 9/21/2000        | 60007256.8         | 12/17/2003 | SPINAL CROSS CONNECTOR                                                                                    |
| DE      | 00120671.3         | 9/21/2000        | 60007253.3         | 12/17/2003 | SLOTTED HEAD PEDICLE SCREW ASSEMBLY                                                                       |
| DE      | 00906430.4         | 2/18/2000        | 1152704.0          | 9/15/2004  | DISTRACTION/CONTRACTION DEVICE FOR BACKBONE OSTEOSYNTHESIS                                                |
| DE      | 00956560.7         | 7/20/2000        | 60031855.9         | 11/15/2006 | MULTIAXIAL CONNECTION FOR OSTEOSYNTHESIS                                                                  |
| DE      | 00969636.0         | 10/18/2000       | 60022367.1         | 8/31/2005  | INTERVERTEBRAL DISK PROSTHESIS WITH TOOTHED SURFACES                                                      |

| COUNTRY | APPLICATION<br>NUMBER | APPLICATION<br>DATE | PATENT NUMBER  | GRANT<br>DATE | TITLE                                                                                |
|---------|-----------------------|---------------------|----------------|---------------|--------------------------------------------------------------------------------------|
| DE      | 01401688.5            | 6/26/2001           | 60106525.5     | 10/20/2004    | BONE SCREW RETAINING<br>SYSTEM                                                       |
| DE      | 01402612.4            | 10/10/2001          | 60133360.8     | 3/26/2008     | PEDICLE SCREW ASSEMBLY                                                               |
| DE      | 01999334.4            | 12/5/2001           | 1341491.0      | 4/8/2009      | SPINAL INTERVERTEBRAL<br>IMPLANT ADJUSTABLE IN<br>SITU COMPRISING HARD<br>PASS POINT |
| DE      | 02290630.9            | 3/13/2002           | 60234660.6     | 12/9/2009     | ANCHORING MEMBER WITH<br>WEDGE                                                       |
| DE      | 02290631.7            | 3/13/2002           | 1240875.0      | 10/5/2005     | SPINAL ANCHOR WITH<br>LOCKING COLLAR                                                 |
| DE      | 02292236.3            | 9/12/2002           | 60218792.3     | 3/14/2007     | BIASED ANGULATION BONE<br>FIXATION ASSEMBLY                                          |
| DE      | 02798757.7            | 9/3/2002            | 60208398.2     | 12/28/2005    | SPINAL OSTEOSYNTHESIS<br>SYSTEM COMPRISING A<br>SUPPORT PAD                          |
| DE      | 03290628.1            | 3/13/2003           | 60302595.1     | 12/7/2005     | VERTEBRAL BODY SPACER<br>HAVING VARIABLE WEDGED<br>ENDPLATES                         |
| DE      | 03291442.6            | 6/16/2003           | 60322472.5     | 7/30/2008     | VARIABLE DEPTH DRILL<br>GUIDE                                                        |
| DE      | 03293189.1            | 12/16/2003          | 60315680.0     | 8/15/2007     | APPARATUS AND METHOD<br>FOR CUTTING SPINAL<br>IMPLANTS                               |
| DE      | 05292771.2            | 12/22/2005          | 602005006714.0 | 5/14/2008     | VARIABLE OFFSET<br>CONNECTORS AND BONE<br>FIXATION METHODS                           |
| DE      | 05782802.2            | 8/25/2005           | 602005034014.9 | 5/2/2012      | SPINAL IMPLANT ASSEMBLY                                                              |
| DE      | 06760048.6            | 5/17/2006           | 602006018597.9 | 12/1/2010     | SYSTEM AND METHOD FOR<br>ORTHOPEDIC IMPLANT<br>CONFIGURATION                         |
| DE      | 06827105.5            | 10/31/2006          | 1942836.0      | 6/5/2013      | SYSTEM AND METHOD FOR<br>DYNAMIC VERTEBRAL<br>STABILIZATION                          |
| DE      | 06831584.5            | 7/6/2006            | 1909669.0      | 8/20/2014     | MULTI-AXIAL BOND PLATE<br>SYSTEM                                                     |
| DE      | 07123729.1            | 12/19/2007          | 60140706.7     | 12/2/2009     | PEDICLE SCREW ASSEMBLY                                                               |
| DE      | 07716543.9            | 1/11/2007           | 602007028690.5 | 2/27/2013     | ROD INSERTER AND ROD<br>WITH REDUCED DIAMETER<br>END                                 |
| DE      | 08100656.1            | 1/18/2008           | 1946711.0      | 4/16/2014     | POLYAXIAL SCREWDRIVER<br>FOR A PEDICAL SCREW<br>SYSTEM                               |
| DE      | 08794707.3            | 7/24/2008           | 602008029123.5 | 12/4/2013     | SYSTEM AND METHOD FOR<br>VERTEBRAL BODY PLATING                                      |
| DE      | 08795183.6            | 8/11/2008           | 2194930.0      | 5/7/2014      | INSERTION INSTRUMENT<br>FOR INTERVERTEBRAL<br>IMPLANTS                               |
| DE      | 09172712.3            | 10/9/2009           | 60145693.9     | 11/16/2011    | PEDICLE SCREW ASSEMBLY                                                               |
| DE      | 09746988.6            | 5/13/2009           | 2303159.0      | 5/7/2014      | COMPOSITE SPINAL ROD                                                                 |
| DE      | 10160769.5            | 4/22/2010           | 602007018364.2 | 10/26/2011    | ROD CONTOURING<br>ALIGNMENT LINKAGE                                                  |
| DE      | 10177453.7            | 9/17/2010           | 602006026634.0 | 12/21/2011    | SYSTEM AND METHOD FOR<br>ORTHOPEDIC IMPLANT<br>CONFIGURATION                         |

| COUNTRY | APPLICATION<br>NUMBER | APPLICATION<br>DATE | PATENT NUMBER  | GRANT<br>DATE | TITLE                                                                                                                 |
|---------|-----------------------|---------------------|----------------|---------------|-----------------------------------------------------------------------------------------------------------------------|
| DE      | 12153692.4            | 2/2/2012            | 602007031937.4 | 7/24/2013     | ROD INSERTER AND ROD<br>WITH REDUCED DIAMETER<br>END                                                                  |
| DE      | 96941352.5            | 11/13/1996          | 69636821.8     | 1/3/2007      | A VARIABLE LENGTH AND<br>ANGLE CROSS-LINK DEVICE                                                                      |
| DE      | 98940342.3            | 7/27/1998           | 69813567.9     | 4/16/2003     | IMPLANT, IN PARTICULAR<br>FRONT CERVICAL PLATE                                                                        |
| DE      | 98944026.8            | 9/21/1998           | 69820654.1     | 12/17/2003    | SCREW AND PLATE SYSTEM<br>FOR BACKBONE<br>OSTEOSYNTHESIS                                                              |
| DE      | 99915846.2            | 4/27/1999           | 69918998.5     | 7/28/2004     | SPINAL OSTEOSYNTHESIS<br>DEVICE FOR ANTERIOR<br>FIXATION WITH PLATE                                                   |
| DE      | 99916955.0            | 4/29/1999           | 69928389.2     | 11/16/2005    | BACKBONE<br>OSTEOSYNTHESIS SYSTEM<br>FOR ANTERIOR FIXING                                                              |
| DE      | 99916956.8            | 4/29/1999           | 69905707.8     | 3/5/2003      | BACKBONE<br>OSTEOSYNTHESIS SYSTEM<br>WITH CLAMPING MEANS IN<br>PARTICULAR FOR ANTERIOR<br>FIXING                      |
| DE      | 99916957.6            | 4/29/1999           | 69922501.9     | 12/8/2004     | SPINAL OSTEOSYNTHESIS<br>SYSTEM WITH COLLAR AND<br>LOCK                                                               |
| DE      | 99941690.2            | 9/3/1999            | 69922813.1     | 12/22/2004    | INTERBODY CAVITY<br>IMPLANT, IN PARTICULAR<br>FOR CERVICAL VERTEBRAE                                                  |
| DE      | 99957143.3            | 6/22/1999           | 69917026.5     | 5/6/2004      | BACKBONE INTERSOMATIC<br>IMPLANT WITH ANCHORING<br>ELEMENTS                                                           |
| EP      | 2791886.1             | 10/4/2002           | 1458298        | 9/8/2010      | SPINAL OSTEOSYNTHESIS<br>ASSEMBLY COMPRISING THE<br>HEAD OF AN ANCHORING<br>MEMBER AND A TOOL FOR<br>FIXING SAID HEAD |
| EP      | 4764586.6             | 8/12/2004           |                |               | BONE FIXATION ASSEMBLY<br>AND METHOD                                                                                  |
| EP      | 5005134.1             | 1/29/1999           | 1593356        | 1/18/2012     | IMPLANT FOR REPLACING A<br>VERTEBRA                                                                                   |
| EP      | 5749462.7             | 5/6/2005            |                |               | SYSTEMS AND METHODS<br>THAT FACILITATE MINIMALLY<br>INVASIVE SPINE SURGERY                                            |
| EP      | 6717408.6             | 1/6/2006            |                |               | THREE-PRONG RETRACTOR<br>WITH ELASTOMERIC SHEATH                                                                      |
| EP      | 6720926.2             | 2/22/2006           |                |               | APPARATUS AND METHOD<br>FOR DYNAMIC VERTEBRAL<br>STABILIZATION                                                        |
| EP      | 6773017.6             | 6/12/2006           |                |               | ANTERIOR CERVICAL PLATE                                                                                               |
| EP      | 6789408.9             | 8/4/2006            |                |               | SYSTEM AND METHOD FOR<br>SPINAL IMPLANT PLACEMENT                                                                     |
| EP      | 6815376.6             | 9/25/2006           |                |               | ROD CONTOURING<br>APPARATUS AND METHOD<br>FOR PERCUTANEOUS<br>PEDICLE SCREW EXTENSION                                 |
| EP      | 7838788.3             | 9/25/2007           |                |               | FORCE LIMITING<br>PERSUADER-REDUCER                                                                                   |

| COUNTRY | APPLICATION NUMBER | APPLICATION DATE | PATENT NUMBER | GRANT DATE | TITLE                                                                                              |
|---------|--------------------|------------------|---------------|------------|----------------------------------------------------------------------------------------------------|
| EP      | 8767688.8          | 5/14/2008        |               |            | SPEED MULTIPLY SCREWDRIVER HANDLE                                                                  |
| EP      | 8767770.4          | 5/16/2008        |               |            | APPARATUS AND METHOD FOR DIRECT VERTEBRAL ROTATION                                                 |
| EP      | 8848228.6          | 11/7/2008        |               |            | CERVICAL PLATE WITH A FEEDBACK DEVICE FOR SELECTIVE ASSOCIATION WITH BONE SCREW BLOCKING MECHANISM |
| EP      | 10162029.2         | 5/5/2010         |               |            | POLYAXIAL SCREWDRIVER FOR A PEDICAL SCREW SYSTEM                                                   |
| EP      | 11829818.1         | 9/28/2011        |               |            | SURGICAL IMPLANT WITH GUIDING RAIL                                                                 |
| EP      | 99901658.7         | 1/29/1999        | 1049431       | 5/24/2006  | IMPLANT FOR REPLACING A VERTEBRA                                                                   |
| EP      | 00117704.7         | 8/17/2000        | 60015880      | 11/17/2004 | DISTRACTABLE CORPECTOMY DEVICE                                                                     |
| EP      | 00120670.5         | 9/21/2000        | 60007257      | 12/17/2003 | SPINAL CROSS CONNECTOR                                                                             |
| EP      | 00120671.3         | 9/21/2000        | 60007253      | 12/17/2003 | SLOTTED HEAD PEDICLE SCREW ASSEMBLY                                                                |
| EP      | 00906430.4         | 2/18/2000        | 1152704       | 9/15/2004  | DISTRACTION/CONTRACTION DEVICE FOR BACKBONE OSTEOSYNTHESIS                                         |
| EP      | 00956560.7         | 7/20/2000        | 1198205       | 11/15/2006 | MULTIAXIAL CONNECTION FOR OSTEOSYNTHESIS                                                           |
| EP      | 00969636.0         | 10/18/2000       | 1221912       | 8/31/2005  | INTERVERTEBRAL DISK PROSTHESIS WITH TOOTHED SURFACES                                               |
| EP      | 01401688.5         | 6/26/2001        | 1169971       | 10/20/2004 | BONE SCREW RETAINING SYSTEM                                                                        |
| EP      | 01402612.4         | 10/10/2001       | 1222899       | 3/26/2008  | PEDICLE SCREW ASSEMBLY                                                                             |
| EP      | 01999334.4         | 12/5/2001        | 1341491       | 4/8/2009   | SPINAL INTERVERTEBRAL IMPLANT ADJUSTABLE IN SITU COMPRISING HARD PASS POINT                        |
| EP      | 02290630.9         | 3/13/2002        | 1240874       | 12/9/2009  | ANCHORING MEMBER WITH WEDGE                                                                        |
| EP      | 02290631.7         | 3/13/2002        | 1240875       | 10/5/2005  | SPINAL ANCHOR WITH LOCKING COLLAR                                                                  |
| EP      | 02292236.3         | 9/12/2002        | 1293168       | 3/14/2007  | BIASED ANGULATION BONE FIXATION ASSEMBLY                                                           |
| EP      | 02798757.7         | 9/3/2002         | 1429673       | 12/28/2005 | SPINAL OSTEOSYNTHESIS SYSTEM COMPRISING A SUPPORT PAD                                              |
| EP      | 03290628.1         | 3/13/2003        | 1346709       | 12/7/2005  | VERTEBRAL BODY SPACER HAVING VARIABLE WEDGED ENDPLATES                                             |
| EP      | 03291442.6         | 6/16/2003        | 1374784       | 7/30/2008  | VARIABLE DEPTH DRILL GUIDE                                                                         |
| EP      | 03293189.1         | 12/16/2003       | 60315680      | 8/15/2007  | APPARATUS AND METHOD FOR CUTTING SPINAL IMPLANTS                                                   |
| EP      | 03747001.0         | 4/16/2003        |               |            | ROD PERSUADER                                                                                      |

| COUNTRY | APPLICATION NUMBER | APPLICATION DATE | PATENT NUMBER | GRANT DATE | TITLE                                                    |
|---------|--------------------|------------------|---------------|------------|----------------------------------------------------------|
| EP      | 05292771.2         | 12/22/2005       | 1674042       | 5/14/2008  | VARIABLE OFFSET CONNECTORS AND BONE FIXATION METHODS     |
| EP      | 05782802.2         | 8/25/2005        | 1788962       | 5/2/2012   | SPINAL IMPLANT ASSEMBLY                                  |
| EP      | 06735764.0         | 2/22/2006        |               |            | APPARATUS AND METHOD FOR DYNAMIC VERTEBRAL STABILIZATION |
| EP      | 06760048.6         | 5/17/2006        | 1881794       | 12/1/2010  | SYSTEM AND METHOD FOR ORTHOPEDIC IMPLANT CONFIGURATION   |
| EP      | 06827105.5         | 10/31/2006       | 1942836       | 6/5/2013   | SYSTEM AND METHOD FOR DYNAMIC VERTEBRAL STABILIZATION    |
| EP      | 06831584.5         | 7/6/2006         | 1909669       | 8/20/2014  | MULTI-AXIAL BOND PLATE SYSTEM                            |
| EP      | 07123729.1         | 12/19/2007       | 1913886       | 12/2/2009  | PEDICLE SCREW ASSEMBLY                                   |
| EP      | 07716543.9         | 1/11/2007        | 2066250       | 2/27/2013  | ROD INSERTER AND ROD WITH REDUCED DIAMETER END           |
| EP      | 07838785.9         | 9/25/2007        | 2066249       | 7/28/2010  | ROD CONTOURING ALIGNMENT LINKAGE                         |
| EP      | 08100856.1         | 1/18/2008        | 1946711       | 4/16/2014  | POLYAXIAL SCREWDRIVER FOR A PEDICAL SCREW SYSTEM         |
| EP      | 08794707.3         | 7/24/2008        | 2175784       | 12/4/2013  | SYSTEM AND METHOD FOR VERTEBRAL BODY PLATING             |
| EP      | 08795183.6         | 8/11/2008        | 2194930       | 5/7/2014   | INSERTION INSTRUMENT FOR INTERVERTEBRAL IMPLANTS         |
| EP      | 09172712.3         | 10/9/2009        | 2145595       | 11/16/2011 | PEDICLE SCREW ASSEMBLY                                   |
| EP      | 09746988.6         | 5/13/2009        | 2303159       | 5/7/2014   | COMPOSITE SPINAL ROD                                     |
| EP      | 10160769.5         | 4/22/2010        | 2204131       | 10/26/2011 | ROD CONTOURING ALIGNMENT LINKAGE                         |
| EP      | 10177453.7         | 9/17/2010        | 2255739       | 12/21/2011 | SYSTEM AND METHOD FOR ORTHOPEDIC IMPLANT CONFIGURATION   |
| EP      | 12153692.4         | 2/2/2012         | 2452645       | 7/24/2013  | ROD INSERTER AND ROD WITH REDUCED DIAMETER END           |
| EP      | 12823945.6         | 8/16/2012        |               |            | EXPANDABLE IMPLANT                                       |
| EP      | 13704891.4         | 1/31/2013        |               |            | LAMINOPLASTY IMPLANT, METHOD AND INSTRUMENTATION         |
| EP      | 14151371.3         | 1/16/2014        |               |            | RETAINING MECHANISM, IMPLANT, AND TOOL                   |
| EP      | 14157873.2         | 3/5/2014         |               |            | DISTRACTION/COMPRESSION POSTERIOR ROD SYSTEM             |
| EP      | 14157898.9         | 3/5/2014         |               |            | ROD INSERTER AND INSERTION TUBE                          |
| EP      | 14158045.6         | 3/6/2014         |               |            | MODULAR NAVIGABLE PROBE                                  |
| EP      | 14159769.0         | 3/14/2014        |               |            | PERCUTANEOUS SPINAL CROSS LINK SYSTEM AND METHOD         |
| EP      | 14159945.6         | 3/14/2014        |               |            | SYSTEMS AND METHODS FOR PERCUTANEOUS SPINAL FUSION       |

| COUNTRY | APPLICATION<br>NUMBER | APPLICATION<br>DATE | PATENT NUMBER | GRANT<br>DATE | TITLE                                                                                            |
|---------|-----------------------|---------------------|---------------|---------------|--------------------------------------------------------------------------------------------------|
| EP      | 14185888.6            | 9/23/2014           |               |               | LUMBAR-SACRAL SCREW<br>INSERTION AND<br>MANIPULATION                                             |
| EP      | 96941352.5            | 11/13/1996          | 955929        | 1/3/2007      | A VARIABLE LENGTH AND<br>ANGLE CROSS-LINK DEVICE                                                 |
| EP      | 98940342.3            | 7/27/1998           | 999796        | 4/16/2003     | IMPLANT, IN PARTICULAR<br>FRONT CERVICAL PLATE                                                   |
| EP      | 98944026.8            | 9/21/1998           | 1017328       | 12/17/2003    | SCREW AND PLATE SYSTEM<br>FOR BACKBONE<br>OSTEOSYNTHESIS                                         |
| EP      | 99915846.2            | 4/27/1999           | 1094759       | 7/28/2004     | SPINAL OSTEOSYNTHESIS<br>DEVICE FOR ANTERIOR<br>FIXATION WITH PLATE                              |
| EP      | 99916955.0            | 4/29/1999           | 1075223       | 11/16/2005    | BACKBONE<br>OSTEOSYNTHESIS SYSTEM<br>FOR ANTERIOR FIXING                                         |
| EP      | 99916956.8            | 4/29/1999           | 1075224       | 3/5/2003      | BACKBONE<br>OSTEOSYNTHESIS SYSTEM<br>WITH CLAMPING MEANS IN<br>PARTICULAR FOR ANTERIOR<br>FIXING |
| EP      | 99916957.6            | 4/29/1999           | 1075225       | 12/8/2004     | SPINAL OSTEOSYNTHESIS<br>SYSTEM WITH COLLAR AND<br>LOCK                                          |
| EP      | 99941690.2            | 9/3/1999            | 1109515       | 12/22/2004    | INTERBODY CAVITY<br>IMPLANT, IN PARTICULAR<br>FOR CERVICAL VERTEBRAE                             |
| EP      | 99957143.3            | 6/22/1999           | 1089677       | 5/6/2004      | BACKBONE INTERSOMATIC<br>IMPLANT WITH ANCHORING<br>ELEMENTS                                      |
| EP      | 99958283.6            | 12/9/1999           | 1139933       | 7/23/2008     | INTERVERTEBRAL DISC<br>PROSTHESIS WITH<br>COMPRESSIBLE BODY                                      |
| EP      | 99958285.1            | 12/9/1999           | 1139935       | 5/9/2007      | INTERVERTEBRAL DISC<br>PROSTHESIS WITH<br>IMPROVED MECHANICAL<br>BEHAVIOUR                       |
| FR      | 5005134.1             | 1/29/1999           | 1593356       | 1/18/2012     | IMPLANT FOR REPLACING A<br>VERTEBRA                                                              |
| FR      | 9715302.0             | 12/4/1997           | 9715302       | 5/5/2000      | LOCKING DEVICE FOR<br>SPINAL INSTRUMENTATION                                                     |
| FR      | 9715540.0             | 12/9/1997           | 9715540       | 4/21/2000     | CONNECTEUR POUR<br>DISPOSITIF<br>D'OSTÉOSYNTHESE<br>RACHIDIENNE                                  |
| FR      | 9801053.0             | 1/30/1998           | 2774280       | 7/28/2000     | IMPLANT FOR REPLACING<br>VERTEBRA                                                                |
| FR      | 9802612.0             | 3/4/1998            | 9802612       | 10/13/2000    | BODY OSTEOSYNTHESIS<br>SPINAL FOR FIXING A<br>LIGAMENT                                           |
| FR      | 9802613.0             | 3/4/1998            | 9802613       | 8/11/2000     | SYSTEM FOR<br>OSTEOSYNTHESIS SPINE<br>WITH LIGAMENT                                              |
| FR      | 9804737.0             | 4/16/1998           | 9804737       | 9/15/2000     | SPINAL OSTEOSYNTHESIS<br>SYSTEM WITH ROD FRAME<br>AND WIRES                                      |

| COUNTRY | APPLICATION NUMBER | APPLICATION DATE | PATENT NUMBER | GRANT DATE | TITLE                                                                        |
|---------|--------------------|------------------|---------------|------------|------------------------------------------------------------------------------|
| FR      | 9808602.0          | 7/6/1998         | 98/08602      | 9/29/2000  | SPINAL OSTEOSYNTHESIS DEVICE FOR ANTERIOR FIXATION WITH PLATE                |
| FR      | 9814764.0          | 11/24/1998       | 9814764       | 4/6/2001   | SPINAL OSTEOSYNTHESIS SYSTEM WITH COLLAR AND LOCK                            |
| FR      | 9815670.0          | 12/11/1998       | 9815670       | 4/27/2001  | INTERVERTEBRAL DISC PROSTHESIS WITH COMPRESSIBLE BODY                        |
| FR      | 9900703.0          | 1/22/1999        | 9900703       | 7/21/2000  | SYSTÈME D'OSTÉOSYNTÈSE RACHIDIENNE AVEC BRIDE ET VERROU                      |
| FR      | 9907669.0          | 6/17/1999        | 9907669       | 9/6/2002   | INTERSOMATIC SPINAL IMPLANT WITH ANCHORING ELEMENTS                          |
| FR      | 98955641.0         | 11/6/1998        | 1030614       | 3/5/2003   | VERTEBRA IMPLANT                                                             |
| FR      | 98958974.2         | 12/8/1998        | 1037564       | 4/9/2003   | CONNECTOR FOR BACKBONE OSTEOSYNTHESIS DEVICE                                 |
| FR      | 99901658.7         | 1/29/1999        | 1049431       | 5/24/2006  | IMPLANT FOR REPLACING A VERTEBRA                                             |
| FR      | 99958282.8         | 12/9/1999        | 1139932       | 7/19/2006  | INTERVERTEBRAL DISC PROSTHESIS WITH REDUCED FRICTION                         |
| FR      | 99958284.4         | 12/9/1999        | 1139934       | 8/23/2006  | INTERVERTEBRAL DISC PROSTHESIS                                               |
| FR      | 99958286.9         | 12/9/1999        | 1137376       | 9/6/2006   | INTERVERTEBRAL DISC PROSTHESIS WITH LIQUID CHAMBER                           |
| FR      | 99958287.7         | 12/9/1999        | 1137377       | 11/15/2006 | INTERVERTEBRAL DISC PROSTHESIS WITH CONTACT BLOCKS                           |
| FR      | 99970307.7         | 10/7/1999        | 1119305       | 5/18/2005  | SPINAL OSTEOSYNTHESIS SYSTEM WITH IMPROVED STABILITY                         |
| FR      | 0008144            | 6/26/2000        | 8144          | 5/30/2003  | BONE SCREW RETAINING SYSTEM                                                  |
| FR      | 00117704.7         | 8/17/2000        | 1080703       | 11/17/2004 | DISTRactable CORPECTOMY DEVICE                                               |
| FR      | 00120670.5         | 9/21/2000        | 1093761       | 12/17/2003 | SPINAL CROSS CONNECTOR                                                       |
| FR      | 00120671.3         | 9/21/2000        | 1090595       | 12/17/2003 | SLOTTED HEAD PEDICLE SCREW ASSEMBLY                                          |
| FR      | 0015736            | 12/5/2000        | 15736         | 8/8/2003   | SPINAL INTERVERTEBRAL IMPLANT ADJUSTABLE IN SITU COMPRISING HARD PASS POINTS |
| FR      | 00906430.4         | 2/18/2000        | 1152704       | 9/15/2004  | DEVICE DISTRACTION / CONTRACTION SYSTEM FOR SPINAL OSTEOSYNTHESIS            |
| FR      | 00956560.7         | 7/20/2000        | 1198205       | 11/15/2006 | MULTIAXIAL CONNECTION FOR OSTEOSYNTHESIS                                     |
| FR      | 00969636.0         | 10/18/2000       | 1221912       | 8/31/2005  | INTERVERTEBRAL DISK PROSTHESIS WITH TOOTHED SURFACES                         |

| COUNTRY | APPLICATION NUMBER | APPLICATION DATE | PATENT NUMBER | GRANT DATE | TITLE                                                                                                     |
|---------|--------------------|------------------|---------------|------------|-----------------------------------------------------------------------------------------------------------|
| FR      | 0102793            | 3/1/2001         | 102793        | 5/30/2003  | SPINAL OSTEOSYNTHESIS APPARATUS REGULATOR HAS RACK AND LOCK WITH CATCHES TO ADJUST POSITIONS OF TWO ARMS  |
| FR      | 0103515            | 3/15/2001        | 2822053       | 6/20/2003  | ANCHORING MEMBER WITH SAFETY RING                                                                         |
| FR      | 0111363            | 9/3/2001         | 2829014       | 4/8/2005   | SPINAL OSTEOSYNTHESIS SYSTEM COMPRISING A SUPPORT PAD                                                     |
| FR      | 0112754            | 10/4/2001        | 2830433       | 7/1/2005   | SPINAL OSTEOSYNTHESIS ASSEMBLY COMPRISING THE HEAD OF AN ANCHORING MEMBER AND A TOOL FOR FIXING SAID HEAD |
| FR      | 01401688.5         | 6/26/2001        | 1169971       | 10/20/2004 | BONE SCREW RETAINING SYSTEM                                                                               |
| FR      | 01402612.4         | 10/10/2001       | 1222899       | 3/26/2008  | PEDICLE SCREW ASSEMBLY                                                                                    |
| FR      | 02290630.9         | 3/13/2002        | 1240874       | 12/9/2009  | ANCHORING MEMBER WITH WEDGE                                                                               |
| FR      | 02290631.7         | 3/13/2002        | 1240875       | 10/5/2005  | SPINAL ANCHOR WITH LOCKING COLLAR                                                                         |
| FR      | 02292236.3         | 9/12/2002        | 1293168       | 3/14/2007  | BIASED ANGULATION BONE FIXATION ASSEMBLY                                                                  |
| FR      | 03290628.1         | 3/13/2003        | 1346709       | 12/7/2005  | VERTEBRAL BODY SPACER HAVING VARIABLE WEDGED ENDPLATES                                                    |
| FR      | 03291442.6         | 6/16/2003        | 1374784       | 7/30/2008  | VARIABLE DEPTH DRILL GUIDE                                                                                |
| FR      | 03293189.1         | 12/16/2003       | 1543800       | 8/15/2007  | APPARATUS AND METHOD FOR CUTTING SPINAL IMPLANTS                                                          |
| FR      | 0408750            | 8/9/2004         | 2867962       | 5/11/2007  | SPHERE AND BONE PLATE                                                                                     |
| FR      | 05292771.2         | 12/22/2005       | 1674042       | 5/14/2008  | VARIABLE OFFSET CONNECTORS AND BONE FIXATION METHODS                                                      |
| FR      | 05782802.2         | 8/25/2005        | 1788962       | 5/2/2012   | SPINAL IMPLANT ASSEMBLY                                                                                   |
| FR      | 06760048.6         | 5/17/2006        | 1881794       | 12/1/2010  | SYSTEM AND METHOD FOR ORTHOPEDIC IMPLANT CONFIGURATION                                                    |
| FR      | 06827105.5         | 10/31/2006       | 1942836       | 6/5/2013   | SYSTEM AND METHOD FOR DYNAMIC VERTEBRAL STABILIZATION                                                     |
| FR      | 06831584.5         | 7/6/2006         | 1909669       | 8/20/2014  | MULTI-AXIAL BOND PLATE SYSTEM                                                                             |
| FR      | 07123729.1         | 12/19/2007       | 1913886       | 12/2/2009  | PEDICLE SCREW ASSEMBLY                                                                                    |
| FR      | 07716543.9         | 1/11/2007        | 2066250       | 2/27/2013  | ROD INSERTER AND ROD WITH REDUCED DIAMETER END                                                            |
| FR      | 07838785.9         | 9/25/2007        | 2066249       | 7/28/2010  | ROD CONTOURING ALIGNMENT LINKAGE                                                                          |
| FR      | 07838793.3         | 9/25/2007        | 2066242       | 5/4/2011   | PERCUTANEOUS COMPRESSION AND DISTRACTION SYSTEM                                                           |
| FR      | 08100656.1         | 1/18/2008        | 1946711       | 4/16/2014  | POLYAXIAL SCREWDRIVER FOR A PEDICL SCREW SYSTEM                                                           |

| COUNTRY | APPLICATION NUMBER | APPLICATION DATE | PATENT NUMBER | GRANT DATE | TITLE                                                                                |
|---------|--------------------|------------------|---------------|------------|--------------------------------------------------------------------------------------|
| FR      | 08794707.3         | 7/24/2008        | 2175784       | 12/4/2013  | SYSTEM AND METHOD FOR VERTEBRAL BODY PLATING                                         |
| FR      | 08795183.6         | 8/11/2008        | 2194930       | 5/7/2014   | INSERTION INSTRUMENT FOR INTERVERTEBRAL IMPLANTS                                     |
| FR      | 09172712.3         | 10/9/2009        | 2145595       | 11/16/2011 | PEDICLE SCREW ASSEMBLY                                                               |
| FR      | 09746988.8         | 5/13/2009        | 2303159       | 5/7/2014   | COMPOSITE SPINAL ROD                                                                 |
| FR      | 10160769.5         | 4/22/2010        | 2204131       | 10/26/2011 | ROD CONTOURING ALIGNMENT LINKAGE                                                     |
| FR      | 10177453.7         | 9/17/2010        | 2255739       | 12/21/2011 | SYSTEM AND METHOD FOR ORTHOPEDIC IMPLANT CONFIGURATION                               |
| FR      | 12153692.4         | 2/2/2012         | 2452645       | 7/24/2013  | ROD INSERTER AND ROD WITH REDUCED DIAMETER END                                       |
| FR      | 96941352.5         | 11/13/1996       | 955929        | 1/3/2007   | A VARIABLE LENGTH AND ANGLE CROSS-LINK DEVICE                                        |
| FR      | 9709579            | 7/28/1997        | 2766353       | 11/26/1999 | IMPLANT, IN PARTICULAR FRONT CERVICAL PLATE                                          |
| FR      | 9711811            | 9/23/1997        | 2768609       | 1/14/2000  | SCREW AND PLATE SYSTEM FOR BACKBONE OSTEOSYNTHESIS                                   |
| FR      | 9805387            | 4/29/1998        | 2778086       | 11/10/2000 | BACKBONE OSTEOSYNTHESIS SYSTEM FOR ANTERIOR FIXING                                   |
| FR      | 98940342.3         | 7/27/1998        | 999796        | 4/16/2003  | IMPLANT, IN PARTICULAR FRONT CERVICAL PLATE                                          |
| FR      | 98944026.8         | 9/21/1998        | 1017328       | 12/17/2003 | SCREW AND PLATE SYSTEM FOR BACKBONE OSTEOSYNTHESIS                                   |
| FR      | 99/00703           | 1/22/1999        | 99/00703      | 7/21/2000  | SPINAL OSTEOSYNTHESIS SYSTEM WITH COLLAR AND LOCK                                    |
| FR      | 9909522            | 7/22/1999        | 2787021       | 3/2/2001   | INTERVERTEBRAL DISC PROSTHESIS WITH CONTACT BLOCKS                                   |
| FR      | 9909524            | 7/22/1999        | 2796545       | 3/15/2002  | MULTIAXIAL CONNECTION FOR OSTEOSYNTHESIS                                             |
| FR      | 99915846.2         | 4/27/1999        | 1094759       | 7/26/2004  | SPINAL OSTEOSYNTHESIS DEVICE FOR ANTERIOR FIXATION WITH PLATE                        |
| FR      | 99916955.0         | 4/29/1999        | 1075223       | 11/16/2005 | BACKBONE OSTEOSYNTHESIS SYSTEM FOR ANTERIOR FIXING                                   |
| FR      | 99916956.8         | 4/29/1999        | 1075224       | 3/5/2003   | BACKBONE OSTEOSYNTHESIS SYSTEM WITH CLAMPING MEANS IN PARTICULAR FOR ANTERIOR FIXING |
| FR      | 99916957.6         | 4/29/1999        | 1075225       | 12/8/2004  | SPINAL OSTEOSYNTHESIS SYSTEM WITH COLLAR AND LOCK                                    |
| FR      | 99941690.2         | 9/3/1999         | 1109515       | 12/22/2004 | INTERBODY CAVITY IMPLANT, IN PARTICULAR FOR CERVICAL VERTEBRAE                       |

| COUNTRY | APPLICATION NUMBER | APPLICATION DATE | PATENT NUMBER | GRANT DATE | TITLE                                                                                                     |
|---------|--------------------|------------------|---------------|------------|-----------------------------------------------------------------------------------------------------------|
| FR      | 99957143.3         | 6/22/1999        | 1089677       | 5/6/2004   | BACKBONE INTERSOMATIC IMPLANT WITH ANCHORING ELEMENTS                                                     |
| FR      | 99958283.6         | 12/9/1999        | 1139933       | 7/23/2008  | INTERVERTEBRAL DISC PROSTHESIS WITH COMPRESSIBLE BODY                                                     |
| FR      | 99958285.1         | 12/9/1999        | 1139935       | 5/9/2007   | INTERVERTEBRAL DISC PROSTHESIS WITH IMPROVED MECHANICAL BEHAVIOUR                                         |
| GB      | 2791886.1          | 10/4/2002        | 1458298       | 9/8/2010   | SPINAL OSTEOSYNTHESIS ASSEMBLY COMPRISING THE HEAD OF AN ANCHORING MEMBER AND A TOOL FOR FIXING SAID HEAD |
| GB      | 5005134.1          | 1/29/1999        | 1593356       | 1/18/2012  | IMPLANT FOR REPLACING A VERTEBRA                                                                          |
| GB      | 99958282.8         | 12/9/1999        | 1139932       | 7/19/2006  | INTERVERTEBRAL DISC PROSTHESIS WITH REDUCED FRICTION                                                      |
| GB      | 99958284.4         | 12/9/1999        | 1139934       | 8/23/2006  | INTERVERTEBRAL DISC PROSTHESIS                                                                            |
| GB      | 99958286.9         | 12/9/1999        | 1137376       | 9/6/2006   | PROTHESE DE DISQUE INTERVERTEBRAL A ENCEINTE DE LIQUIDE                                                   |
| GB      | 99958287.7         | 12/9/1999        | 1137377       | 11/15/2006 | INTERVERTEBRAL DISC PROSTHESIS WITH CONTACT BLOCKS                                                        |
| GB      | 00117704.7         | 8/17/2000        | 1080703       | 11/17/2004 | DISTRactable CORPECTOMY DEVICE                                                                            |
| GB      | 00120670.5         | 9/21/2000        | 1093761       | 12/17/2003 | SPINAL CROSS CONNECTOR                                                                                    |
| GB      | 00120671.3         | 9/21/2000        | 1090595       | 12/17/2003 | SLOTTED HEAD PEDICLE SCREW ASSEMBLY                                                                       |
| GB      | 00906430.4         | 2/18/2000        | 1152704       | 9/15/2004  | DISTRACTION/CONTRACTION DEVICE FOR BACKBONE OSTEOSYNTHESIS                                                |
| GB      | 00956560.7         | 7/20/2000        | 1198205       | 11/15/2006 | MULTIAXIAL CONNECTION FOR OSTEOSYNTHESIS                                                                  |
| GB      | 00969636.0         | 10/18/2000       | 1221912       | 8/31/2005  | INTERVERTEBRAL DISK PROSTHESIS WITH TOOTHED SURFACES                                                      |
| GB      | 01401688.5         | 6/26/2001        | 1169971       | 10/20/2004 | BONE SCREW RETAINING SYSTEM                                                                               |
| GB      | 01402612.4         | 10/10/2001       | 1222899       | 3/26/2008  | PEDICLE SCREW ASSEMBLY                                                                                    |
| GB      | 01999334.4         | 12/5/2001        | 1341491       | 4/8/2009   | SPINAL INTERVERTEBRAL IMPLANT ADJUSTABLE IN SITU COMPRISING HARD PASS POINT                               |
| GB      | 02290630.9         | 3/13/2002        | 1240874       | 12/9/2009  | ANCHORING MEMBER WITH WEDGE                                                                               |
| GB      | 02290631.7         | 3/13/2002        | 1240875       | 10/5/2005  | SPINAL ANCHOR WITH LOCKING COLLAR                                                                         |
| GB      | 02292236.3         | 9/12/2002        | 1293168       | 3/14/2007  | BIASED ANGULATION BONE FIXATION ASSEMBLY                                                                  |
| GB      | 02798757.7         | 9/3/2002         | 1429673       | 12/28/2005 | SPINAL OSTEOSYNTHESIS SYSTEM COMPRISING A SUPPORT PAD                                                     |

| COUNTRY | APPLICATION NUMBER | APPLICATION DATE | PATENT NUMBER | GRANT DATE | TITLE                                                  |
|---------|--------------------|------------------|---------------|------------|--------------------------------------------------------|
| GB      | 03290628.1         | 3/13/2003        | 1346709       | 12/7/2005  | VERTEBRAL BODY SPACER HAVING VARIABLE WEDGED ENDPLATES |
| GB      | 03291442.6         | 6/16/2003        | 1374784       | 7/30/2008  | VARIABLE DEPTH DRILL GUIDE                             |
| GB      | 03293189.1         | 12/16/2003       | 1543800       | 8/15/2007  | APPARATUS AND METHOD FOR CUTTING SPINAL IMPLANTS       |
| GB      | 05292771.2         | 12/22/2005       | 1674042       | 5/14/2008  | VARIABLE OFFSET CONNECTORS AND BONE FIXATION METHODS   |
| GB      | 05782802.2         | 8/25/2005        | 1788962       | 5/2/2012   | SPINAL IMPLANT ASSEMBLY                                |
| GB      | 06760048.6         | 5/17/2006        | 1881794       | 12/1/2010  | SYSTEM AND METHOD FOR ORTHOPEDIC IMPLANT CONFIGURATION |
| GB      | 06827105.5         | 10/31/2006       | 1942836       | 6/5/2013   | SYSTEM AND METHOD FOR DYNAMIC VERTEBRAL STABILIZATION  |
| GB      | 06831584.5         | 7/6/2006         | 1909669       | 8/20/2014  | MULTI-AXIAL BOND PLATE SYSTEM                          |
| GB      | 07123729.1         | 12/19/2007       | 1913886       | 12/2/2009  | PEDICLE SCREW ASSEMBLY                                 |
| GB      | 07716543.9         | 1/11/2007        | 2066250       | 2/27/2013  | ROD INSERTER AND ROD WITH REDUCED DIAMETER END         |
| GB      | 07838785.9         | 9/25/2007        | 2066249       | 7/28/2010  | ROD CONTOURING ALIGNMENT LINKAGE                       |
| GB      | 07838793.3         | 9/25/2007        | 2066242       | 5/4/2011   | PERCUTANEOUS COMPRESSION AND DISTRACTION SYSTEM        |
| GB      | 08100656.1         | 1/18/2008        | 1946711       | 4/16/2014  | POLYAXIAL SCREWDRIVER FOR A PEDICAL SCREW SYSTEM       |
| GB      | 08794707.3         | 7/24/2008        | 2175784       | 12/4/2013  | SYSTEM AND METHOD FOR VERTEBRAL BODY PLATING           |
| GB      | 08795183.6         | 8/11/2008        | 2194930       | 5/7/2014   | INSERTION INSTRUMENT FOR INTERVERTEBRAL IMPLANTS       |
| GB      | 09172712.3         | 10/9/2009        | 2145595       | 11/16/2011 | PEDICLE SCREW ASSEMBLY                                 |
| GB      | 09746988.6         | 5/13/2009        | 2303159       | 5/7/2014   | COMPOSITE SPINAL ROD                                   |
| GB      | 10160769.5         | 4/22/2010        | 2204131       | 10/26/2011 | ROD CONTOURING ALIGNMENT LINKAGE                       |
| GB      | 10177453.7         | 9/17/2010        | 2255739       | 12/21/2011 | SYSTEM AND METHOD FOR ORTHOPEDIC IMPLANT CONFIGURATION |
| GB      | 12153692.4         | 2/2/2012         | 2452645       | 7/24/2013  | ROD INSERTER AND ROD WITH REDUCED DIAMETER END         |
| GB      | 96941352.5         | 11/13/1996       | 955929        | 1/3/2007   | A VARIABLE LENGTH AND ANGLE CROSS-LINK DEVICE          |
| GB      | 98940342.3         | 7/27/1998        | 999796        | 4/16/2003  | IMPLANT, IN PARTICULAR FRONT CERVICAL PLATE            |
| GB      | 98944026.8         | 9/21/1998        | 1017328       | 12/17/2003 | SCREW AND PLATE SYSTEM FOR BACKBONE OSTEOSYNTHESIS     |
| GB      | 99901658.7         | 1/29/1999        | 1049431       | 5/24/2006  | IMPLANT FOR REPLACING A VERTEBRA                       |

| COUNTRY | APPLICATION<br>NUMBER | APPLICATION<br>DATE | PATENT NUMBER | GRANT<br>DATE | TITLE                                                                                            |
|---------|-----------------------|---------------------|---------------|---------------|--------------------------------------------------------------------------------------------------|
| GB      | 99915846.2            | 4/27/1999           | 1094759       | 7/28/2004     | SPINAL OSTEOSYNTHESIS<br>DEVICE FOR ANTERIOR<br>FIXATION WITH PLATE                              |
| GB      | 99916955.0            | 4/29/1999           | 1075223       | 11/16/2005    | BACKBONE<br>OSTEOSYNTHESIS SYSTEM<br>FOR ANTERIOR FIXING                                         |
| GB      | 99916956.8            | 4/29/1999           | 1075224       | 3/5/2003      | BACKBONE<br>OSTEOSYNTHESIS SYSTEM<br>WITH CLAMPING MEANS IN<br>PARTICULAR FOR ANTERIOR<br>FIXING |
| GB      | 99916957.6            | 4/29/1999           | 1075225       | 12/8/2004     | SPINAL OSTEOSYNTHESIS<br>SYSTEM WITH COLLAR AND<br>LOCK                                          |
| GB      | 99941690.2            | 9/3/1999            | 1109515       | 12/22/2004    | INTERBODY CAVITY<br>IMPLANT, IN PARTICULAR<br>FOR CERVICAL VERTEBRAE                             |
| GB      | 99957143.3            | 6/22/1999           | 1089677       | 5/6/2004      | BACKBONE INTERSOMATIC<br>IMPLANT WITH ANCHORING<br>ELEMENTS                                      |
| GB      | 99958283.6            | 12/9/1999           | 1139933       | 7/23/2008     | INTERVERTEBRAL DISC<br>PROSTHESIS WITH<br>COMPRESSIBLE BODY                                      |
| GB      | 99958285.1            | 12/9/1999           | 1139935       | 5/9/2007      | INTERVERTEBRAL DISC<br>PROSTHESIS WITH<br>IMPROVED MECHANICAL<br>BEHAVIOUR                       |
| IE      | 96941352.5            | 11/13/1996          | 955929        | 1/3/2007      | A VARIABLE LENGTH AND<br>ANGLE CROSS-LINK DEVICE                                                 |
| JP      | 1997-537059           | 11/13/1996          | 3787363       | 3/31/2006     | A VARIABLE LENGTH AND<br>ANGLE CROSS-LINK DEVICE                                                 |
| JP      | 2000-264740           | 9/1/2000            | 4199411       | 10/10/2008    | DISTRACTABLE<br>CORPECTOMY DEVICE                                                                |
| JP      | 2000-308713           | 10/10/2000          | 4594509       | 9/24/2010     | SLOTTED HEAD PEDICLE<br>SCREW ASSEMBLY                                                           |
| JP      | 2000-512471           | 9/21/1998           | 4087055       | 2/29/2008     | SCREW AND PLATE SYSTEM<br>FOR BACKBONE<br>OSTEOSYNTHESIS                                         |
| JP      | 2000-545454           | 4/29/1999           | 4245806       | 1/16/2009     | BACKBONE<br>OSTEOSYNTHESIS SYSTEM<br>FOR ANTERIOR FIXING                                         |
| JP      | 2000-545455           | 4/29/1999           | 4245807       | 1/16/2009     | BACKBONE<br>OSTEOSYNTHESIS SYSTEM<br>WITH CLAMPING MEANS IN<br>PARTICULAR FOR ANTERIOR<br>FIXING |
| JP      | 2000-546689           | 4/29/1999           | 4169930       | 8/15/2008     | SPINAL OSTEOSYNTHESIS<br>SYSTEM WITH COLLAR AND<br>LOCK                                          |
| JP      | 2000-555555           | 6/22/1999           | 4141640       | 6/20/2008     | BACKBONE INTERSOMATIC<br>IMPLANT WITH ANCHORING<br>ELEMENTS                                      |
| JP      | 2000-557763           | 4/27/1999           | 4065107       | 1/11/2008     | SPINAL OSTEOSYNTHESIS<br>DEVICE FOR ANTERIOR<br>FIXATION WITH PLATE                              |

| COUNTRY | APPLICATION<br>NUMBER | APPLICATION<br>DATE | PATENT NUMBER | GRANT<br>DATE | TITLE                                                                                  |
|---------|-----------------------|---------------------|---------------|---------------|----------------------------------------------------------------------------------------|
| JP      | 2000-568429           | 9/3/1999            | 4048713       | 12/7/2007     | INTERBODY CAVITY<br>IMPLANT, IN PARTICULAR<br>FOR CERVICAL VERTEBRAE                   |
| JP      | 2000-575431           | 10/7/1999           | 4254060       | 2/6/2009      | SPINAL OSTEOSYNTHESIS<br>SYSTEM WITH IMPROVED<br>STABILITY                             |
| JP      | 2000-587706           | 12/9/1999           | 4134514       | 6/13/2008     | INTERVERTEBRAL DISC<br>PROSTHESIS                                                      |
| JP      | 2000-587709           | 12/9/1999           | 4254061       | 2/6/2009      | INTERVERTEBRAL DISC<br>PROSTHESIS WITH CONTACT<br>BLOCKS                               |
| JP      | 2001-192408           | 6/26/2001           | 4792176       | 7/29/2011     | BONE SCREW RETAINING<br>SYSTEM                                                         |
| JP      | 2001-511834           | 7/20/2000           | 4310531       | 5/22/2009     | MULTIAXIAL CONNECTOR<br>FOR OSTEOSYNTHESIS                                             |
| JP      | 2001-531060           | 10/18/2000          | 4345080       | 7/24/2009     | AN INTERVERTEBRAL DISK<br>PROSTHESIS WITH TOOTHED<br>FACES                             |
| JP      | 2002-268134           | 9/13/2002           | 3738243       | 11/4/2005     | BIASED ANGULATION BONE<br>FIXATION ASSEMBLY                                            |
| JP      | 2002-71654            | 3/15/2002           | 4277131       | 3/19/2009     | ANCHORING MEMBER WITH<br>SAFETY RING                                                   |
| JP      | 2003-172785           | 6/18/2003           | 3942560       | 4/13/2007     | VARIABLE DEPTH DRILL<br>GUIDE                                                          |
| JP      | 2003-585611           | 4/16/2003           | 4320263       | 6/5/2009      | ROD PERSUADER                                                                          |
| JP      | 2003-71370            | 3/17/2003           | 4050640       | 12/7/2007     | VERTEBRAL BODY SPACER<br>HAVING VARIABLE WEDGED<br>ENDPLATES                           |
| JP      | 2005-369429           | 12/22/2005          | 4965856       | 4/6/2012      | VARIABLE OFFSET<br>CONNECTORS AND BONE<br>FIXATION METHODS                             |
| JP      | 2006-194026           | 12/28/2001          | 4584876       | 9/10/2010     | PEDICLE SCREW ASSEMBLY                                                                 |
| JP      | 2007-511714           | 5/6/2005            | 5166865       | 12/28/2012    | SYSTEMS AND METHODS<br>THAT FACILITATE MINIMALLY<br>INVASIVE SPINE SURGERY             |
| JP      | 2008-517010           | 6/12/2006           | 4887360       | 12/16/2011    | ANTERIOR CERVICAL PLATE<br>SYSTEM AND METHOD FOR<br>DYNAMIC VERTEBRAL<br>STABILIZATION |
| JP      | 2008-554222           | 9/25/2006           | 5215872       | 3/8/2013      | ROD CONTOURING<br>APPARATUS AND METHOD<br>FOR PERCUTANEOUS<br>PEDICLE SCREW EXTENSION  |
| JP      | 2010-171998           | 7/30/2010           | 5080622       | 9/7/2012      | SLOTTED HEAD PEDICLE<br>SCREW ASSEMBLY                                                 |
| JP      | 2010-508446           | 5/16/2008           | 5190111       | 2/1/2013      | APPARATUS AND METHOD<br>FOR DIRECT VERTEBRAL<br>ROTATION                               |
| JP      | 2010-519212           | 7/24/2008           | 5379136       | 10/4/2013     | SYSTEM AND METHOD FOR<br>VERTEBRAL BODY PLATING                                        |
| JP      | 2010-524886           | 9/12/2008           | 5289446       | 6/14/2013     | DYNAMIC CERVICAL PLATE                                                                 |
| JP      | 2011-130631           | 6/10/2011           |               |               | BONE SCREW RETAINING<br>SYSTEM                                                         |
| JP      | 2011-130632           | 6/10/2011           | 5378455       | 10/4/2013     | BONE SCREW RETAINING<br>SYSTEM                                                         |

| COUNTRY | APPLICATION NUMBER | APPLICATION DATE | PATENT NUMBER | GRANT DATE | TITLE                                                                                 |
|---------|--------------------|------------------|---------------|------------|---------------------------------------------------------------------------------------|
| JP      | 2011-183698        | 8/25/2011        | 5340353       | 8/16/2013  | VARIABLE OFFSET CONNECTORS AND BONE FIXATION METHODS                                  |
| JP      | 2011-509492        | 5/13/2009        |               |            | COMPOSITE SPINAL ROD                                                                  |
| JP      | 2013-081148        | 4/9/2013         |               |            | DYNAMIC CERVICAL PLATE                                                                |
| JP      | 2013-531760        | 9/28/2011        |               |            | SURGICAL IMPLANT WITH GUIDING RAIL                                                    |
| JP      | 2014-005586        | 1/16/2014        |               |            | RETAINING MECHANISM, IMPLANT, AND TOOL                                                |
| JP      | 2014-043794        | 3/6/2014         |               |            | MODULAR NAVIGABLE PROBE                                                               |
| JP      | 2014-044862        | 3/7/2014         |               |            | DISTRACTION/COMPRESSION POSTERIOR ROD SYSTEM                                          |
| JP      | 2014-049649        | 3/13/2014        |               |            | ROD INSERTER AND INSERTION TUBE                                                       |
| JP      | 2014-049652        | 3/13/2014        |               |            | PERCUTANEOUS SPINAL CROSS LINK SYSTEM AND METHOD                                      |
| JP      | 2014-051427        | 3/14/2014        |               |            | SYSTEMS AND METHODS FOR PERCUTANEOUS SPINAL FUSION                                    |
| JP      | 2014-191466        | 9/19/2014        |               |            | LUMBAR-SACRAL SCREW INSERTION AND MANIPULATION                                        |
| JP      | 2014-526201        | 8/16/2012        |               |            | EXPANDABLE IMPLANT                                                                    |
| JP      | 2014-555199        | 1/31/2013        |               |            | LAMINOPLASTY IMPLANT, METHOD AND INSTRUMENTATION                                      |
| KR      | 10-1998-0708222    | 11/13/1996       | 384496        | 5/6/2003   | A VARIABLE LENGTH AND ANGLE CROSS-LINK DEVICE                                         |
| KR      | 10-2000-7000968    | 7/27/1998        | 582135        | 5/15/2006  | IMPLANT IN PARTICULAR FRONT CERVICAL PLATE                                            |
| KR      | 10-2000-7003008    | 9/21/1998        | 571894        | 4/11/2006  | SCREW AND PLATE SYSTEM FOR BACKBONE OSTEOSYNTHESIS                                    |
| KR      | 10-2000-7012082    | 4/29/1999        | 601750        | 7/10/2006  | BACKBONE OSTEOSYNTHESIS SYSTEM WITH COLLAR AND LOCK                                   |
| KR      | 10-2002-0003911    | 1/23/2002        |               |            | A POSITION-ADJUSTMENT SYSTEM FOR AN INSTRUMENT FOR SURGERY OF THE SPINE               |
| KR      | 10-2002-0014089    | 3/14/2002        |               |            | ANCHORING MEMBER WITH SAFETY RING                                                     |
| MC      | 96941352.5         | 11/13/1996       | 955929        | 1/3/2007   | A VARIABLE LENGTH AND ANGLE CROSS-LINK DEVICE                                         |
| PCT     | PCT/US12/51083     | 8/16/2012        |               |            | EXPANDABLE IMPLANT                                                                    |
| US      | 08/567,144         | 12/4/1995        | 5667507       | 9/16/1997  | COMPRESSION LOCKING VARIABLE LENGTH CROSS-LINK DEVICE FOR USE WITH DUAL ROD APPARATUS |
| US      | 08/632,561         | 4/15/1996        | 5709684       | 1/20/1998  | ADVANCED COMPRESSION LOCKING VARIABLE LENGTH CROSS-LINK DEVICE                        |
| US      | 09/388,726         | 9/2/1999         | 6866682       | 3/15/2005  | DISTRACTABLE CORPECTOMY DEVICE                                                        |

| COUNTRY | APPLICATION<br>NUMBER | APPLICATION<br>DATE | PATENT NUMBER | GRANT<br>DATE | TITLE                                                                                            |
|---------|-----------------------|---------------------|---------------|---------------|--------------------------------------------------------------------------------------------------|
| US      | 09/414,272            | 10/7/1999           | 6554834       | 4/29/2003     | SLOTTED HEAD PEDICLE<br>SCREW ASSEMBLY                                                           |
| US      | 09/419,869            | 10/19/1999          | 6217578       | 4/17/2001     | SPINAL CROSS CONNECTOR<br>IMPLANT, IN PARTICULAR AN<br>ANTERIOR CERVICAL PLATE                   |
| US      | 09/463,714            | 3/31/2000           | 6306136       | 10/23/2001    | SCREW AND PLATE SYSTEM<br>FOR BACKBONE<br>OSTEOSYNTHESIS                                         |
| US      | 09/509,242            | 5/23/2000           | 6287309       | 9/11/2001     | DEVICE FOR FIXING A ROD<br>TO A THIN BONE WALL                                                   |
| US      | 09/529,450            | 6/13/2000           | 6375656       | 4/23/2002     | VERTEBRA IMPLANT                                                                                 |
| US      | 09/554,015            | 9/1/2000            | 6572617       | 6/3/2003      | CONNECTOR FOR<br>BACKBONE<br>OSTEOSYNTHESIS DEVICE                                               |
| US      | 09/581,104            | 8/17/2000           | 6368320       | 4/9/2002      | IMPLANT FOR REPLACING A<br>VERTEBRA                                                              |
| US      | 09/601,180            | 9/15/2000           | 6616695       | 9/9/2003      | INTERSPINOUS STABILIZER<br>TO BE FIXED TO SPINOUS<br>PROCESSES OF TWO<br>VERTEBRAE               |
| US      | 09/601,966            | 10/17/2000          | 6440169       | 8/27/2002     | BONE SCREW RETAINING<br>SYSTEM                                                                   |
| US      | 09/674,196            | 2/1/2001            | 6565569       | 5/20/2003     | BACKBONE<br>OSTEOSYNTHESIS SYSTEM<br>WITH CLAMPING MEANS IN<br>PARTICULAR FOR ANTERIOR<br>FIXING |
| US      | 09/674,207            | 1/30/2001           | 6569164       | 5/27/2003     | SPINAL OSTEOSYNTHESIS<br>SYSTEM FOR ANTERIOR<br>FIXATION                                         |
| US      | 09/674,344            | 3/13/2001           | 6585737       | 7/1/2003      | SPINAL OSTEOSYNTHESIS<br>SYSTEM WITH COLLAR AND<br>LOCK                                          |
| US      | 09/720,150            | 12/21/2000          | 6527803       | 3/4/2003      | INTERSOMATIC SPINE<br>IMPLANT HAVING<br>ANCHORING ELEMENTS                                       |
| US      | 09/742,923            | 12/21/2000          | 6648894       | 11/18/2003    | BONE GRAFT FORMING<br>GUIDE AND METHOD OF<br>FORMING BONE GRAFTS                                 |
| US      | 09/743,146            | 5/16/2001           | 6585738       | 7/1/2003      | SPINAL OSTEOSYNTHESIS<br>DEVICE FOR ANTERIOR<br>FIXATION WITH PLATE                              |
| US      | 09/755,846            | 1/5/2001            | 6488681       | 12/3/2002     | PEDICLE SCREW ASSEMBLY                                                                           |
| US      | 09/786,179            | 7/11/2001           | 6454805       | 9/24/2002     | INTERBODY CAVITY<br>IMPLANT, IN PARTICULAR<br>FOR CERVICAL VERTEBRAE                             |
| US      | 09/807,092            | 7/11/2001           | 6749612       | 6/15/2004     | SPINAL OSTEOSYNTHESIS<br>SYSTEM WITH IMPROVED<br>RIGIDITY                                        |
| US      | 09/857,655            | 6/7/2001            | 6582468       | 6/24/2003     | INTERVERTEBRAL DISC<br>PROSTHESIS WITH<br>COMPRESSIBLE BODY                                      |
| US      | 09/857,656            | 6/7/2001            | 6582466       | 6/24/2003     | INTERVERTEBRAL DISC<br>PROSTHESIS WITH REDUCED<br>FRICTION                                       |

| COUNTRY | APPLICATION NUMBER | APPLICATION DATE | PATENT NUMBER | GRANT DATE | TITLE                                                                                                     |
|---------|--------------------|------------------|---------------|------------|-----------------------------------------------------------------------------------------------------------|
| US      | 09/857,657         | 6/7/2001         | 6395032       | 5/28/2002  | INTERVERTEBRAL DISC PROSTHESIS WITH LIQUID CHAMBER                                                        |
| US      | 09/857,659         | 7/20/2001        | 6527804       | 3/4/2003   | INTERVERTEBRAL DISC PROSTHESIS                                                                            |
| US      | 09/857,663         | 7/20/2001        | 6579320       | 6/17/2003  | INTERVERTEBRAL DISC PROSTHESIS WITH CONTACT BLOCKS                                                        |
| US      | 09/857,726         | 7/20/2001        | 6739532       | 5/11/2004  | INTERVERTEBRAL DISC PROSTHESIS WITH IMPROVED MECHANICAL BEHAVIOUR                                         |
| US      | 09/913,692         | 12/10/2001       | 6749613       | 6/15/2004  | DISTRACTION/CONTRACTION DEVICE FOR SPINAL OSTEOSYNTHESIS SYSTEM                                           |
| US      | 10/031,563         | 4/24/2002        | 7316684       | 1/8/2008   | MULTIAXIAL CONNECTION FOR OSTEOSYNTHESIS                                                                  |
| US      | 10/054,840         | 1/23/2002        | 6783528       | 8/31/2004  | POSITION-ADJUSTMENT SYSTEM WITH APPLICABILITY FOR SURGICAL INSTRUMENTATION                                |
| US      | 10/091,068         | 3/5/2002         | 6974460       | 12/13/2005 | BIASED ANGULATION BONE FIXATION ASSEMBLY                                                                  |
| US      | 10/096,989         | 3/13/2002        | 6730093       | 5/4/2004   | ANCHORING MEMBER WITH PACKER                                                                              |
| US      | 10/096,991         | 3/13/2002        | 7686834       | 3/30/2010  | ANCHORING MEMBER WITH SAFETY RING                                                                         |
| US      | 10/099,693         | 3/15/2002        | 6808538       | 10/26/2004 | VERTEBRAL BODY SPACER HAVING VARIABLE WEDGED ENDPLATES                                                    |
| US      | 10/124,153         | 4/17/2002        | 7637950       | 12/29/2009 | INTERVERTEBRAL IMPLANT WITH TOOTHED FACES                                                                 |
| US      | 10/124,170         | 4/17/2002        | 6660006       | 12/9/2003  | ROD PERSUADER                                                                                             |
| US      | 10/387,918         | 3/19/2003        | 7008423       | 3/7/2006   | SPINAL OSTEOSYNTHESIS SYSTEM FOR ANTERIOR FIXATION                                                        |
| US      | 10/390,227         | 3/17/2003        | 6881215       | 4/19/2005  | BACKBONE OSTEOSYNTHESIS SYSTEM WITH CLAMPING MEANS IN PARTICULAR FOR ANTERIOR FIXING                      |
| US      | 10/433,769         | 4/30/2004        | 7156874       | 1/2/2007   | SPINAL INTERVERTEBRAL IMPLANT ADJUSTABLE IN SITU COMPRISING HARD PASS POINT                               |
| US      | 10/462,120         | 6/13/2003        | 6908485       | 6/21/2005  | IMPLANT FOR REPLACING A VERTEBRA                                                                          |
| US      | 10/491,683         | 4/2/2004         | 7090679       | 8/15/2006  | SPINAL OSTEOSYNTHESIS ASSEMBLY COMPRISING THE HEAD OF AN ANCHORING MEMBER AND A TOOL FOR FIXING SAID HEAD |
| US      | 10/645,235         | 8/21/2003        | 7736366       | 6/15/2010  | BONE GRAFT FORMING GUIDE                                                                                  |
| US      | 10/655,440         | 9/4/2003         | 7776040       | 8/17/2010  | SYSTEM FOR USE IN SPINAL STABILIZATION                                                                    |

| COUNTRY | APPLICATION NUMBER | APPLICATION DATE | PATENT NUMBER | GRANT DATE | TITLE                                                                                 |
|---------|--------------------|------------------|---------------|------------|---------------------------------------------------------------------------------------|
| US      | 10/695,849         | 10/29/2003       | 7648522       | 1/19/2010  | BONE FIXATION ASSEMBLY AND METHOD                                                     |
| US      | 10/806,736         | 3/23/2004        | 7491221       | 2/17/2009  | MODULAR POLYAXIAL BONE SCREW AND PLATE                                                |
| US      | 10/808,817         | 3/25/2004        | 7347130       | 3/25/2008  | APPARATUS AND METHOD FOR CUTTING SPINAL IMPLANTS                                      |
| US      | 10/867,043         | 6/14/2004        | 7322982       | 1/29/2008  | POSITION-ADJUSTMENT DEVICE WITH APPLICABILITY FOR SURGICAL INSTRUMENTATION            |
| US      | 10/868,075         | 6/15/2004        | 7955355       | 6/7/2011   | METHODS AND DEVICES FOR IMPROVING PERCUTANEOUS ACCESS IN MINIMALLY INVASIVE SURGERIES |
| US      | 10/943,520         | 9/17/2004        | 7182729       | 2/27/2007  | SURGICAL RETRACTOR WITH REMOVABLE SCISSOR ARMS                                        |
| US      | 11/010,496         | 12/13/2004       | 7648529       | 1/19/2010  | TELESCOPING SPINAL IMPLANT                                                            |
| US      | 11/019,824         | 12/22/2004       | 7704270       | 4/27/2010  | VARIABLE OFFSET CONNECTORS AND BONE FIXATION METHODS                                  |
| US      | 11/060,171         | 2/17/2005        | 7887547       | 2/15/2011  | BONE SCREW RETAINING SYSTEM                                                           |
| US      | 11/081,954         | 3/16/2005        | 8052729       | 11/8/2011  | ANTERIOR LUMBAR LAG PLATE                                                             |
| US      | 11/087,115         | 3/22/2005        | 7361196       | 4/22/2008  | APPARATUS AND METHOD FOR DYNAMIC VERTEBRAL STABILIZATION                              |
| US      | 11/087,434         | 3/22/2005        | 7604654       | 10/20/2009 | APPARATUS AND METHOD FOR DYNAMIC VERTEBRAL STABILIZATION                              |
| US      | 11/122,514         | 5/5/2005         | 7494489       | 2/24/2009  | SYSTEMS AND METHODS THAT FACILITATE MINIMALLY INVASIVE SPINE SURGERY                  |
| US      | 11/153,630         | 6/15/2005        | 7686806       | 3/30/2010  | ANTERIOR CERVICAL PLATE                                                               |
| US      | 11/175,426         | 7/6/2005         | 7883531       | 2/8/2011   | MULTI-AXIAL BONE PLATE SYSTEM                                                         |
| US      | 11/178,035         | 7/8/2005         | 8177817       | 5/15/2012  | SYSTEM AND METHOD FOR ORTHOPEDIC IMPLANT CONFIGURATION                                |
| US      | 11/202,487         | 8/12/2005        | 8002798       | 8/23/2011  | SYSTEM AND METHOD FOR SPINAL IMPLANT PLACEMENT                                        |
| US      | 11/304,354         | 12/15/2005       | 8267967       | 9/18/2012  | METHODS AND APPARATUS FOR MODULAR AND VARIABLE SPINAL FIXATION                        |
| US      | 11/327,705         | 1/6/2006         | 7618367       | 11/17/2009 | THREE-PRONG RETRACTOR WITH ELASTOMERIC SHEATH                                         |
| US      | 11/363,404         | 2/27/2006        | 8454644       | 6/4/2013   | SWITCHING STICK DILATION METHOD AND APPARATUS                                         |
| US      | 11/448,416         | 6/7/2006         | 8303601       | 11/6/2012  | COLLET-ACTIVATED DISTRACTION WEDGE INSERTER                                           |
| US      | 11/526,785         | 9/25/2006        |               |            | ROD CONTOURING APPARATUS AND METHOD FOR PERCUTANEOUS PEDICLE SCREW EXTENSION          |

| COUNTRY | APPLICATION NUMBER | APPLICATION DATE | PATENT NUMBER | GRANT DATE | TITLE                                                                                              |
|---------|--------------------|------------------|---------------|------------|----------------------------------------------------------------------------------------------------|
| US      | 11/589,512         | 10/30/2006       | 8109973       | 2/7/2012   | METHOD FOR DYNAMIC VERTEBRAL STABILIZATION                                                         |
| US      | 11/589,648         | 10/30/2006       | 8137385       | 3/20/2012  | SYSTEM AND METHOD FOR DYNAMIC VERTEBRAL STABILIZATION                                              |
| US      | 11/601,596         | 11/17/2006       | 8753399       | 6/17/2014  | DYNAMIC INTERBODY DEVICE                                                                           |
| US      | 11/651,442         | 1/9/2007         | 7686809       | 3/30/2010  | ROD INSERTER AND ROD WITH REDUCED DIAMETER END                                                     |
| US      | 11/652,810         | 1/12/2007        | 7988625       | 8/2/2011   | SURGICAL RETRACTOR WITH REMOVABLE SCISSOR ARMS                                                     |
| US      | 11/888,330         | 7/31/2007        | 8556944       | 10/15/2013 | SYSTEM AND METHOD FOR VERTEBRAL BODY PLATING                                                       |
| US      | 11/900,914         | 9/13/2007        | 8388663       | 3/5/2013   | DYNAMIC CERVICAL PLATE                                                                             |
| US      | 11/904,029         | 9/25/2007        |               |            | ROD CONTOURING ALIGNMENT LINKAGE                                                                   |
| US      | 11/904,030         | 9/25/2007        | 8157809       | 4/17/2012  | PERCUTANEOUS COMPRESSION AND DISTRACTION SYSTEM                                                    |
| US      | 11/904,033         | 9/25/2007        |               |            | FORCE LIMITING PERSUADER-REDUCER                                                                   |
| US      | 12/008,982         | 1/15/2008        | 8231635       | 7/31/2012  | POLYAXIAL SCREWDRIVER FOR A PEDICLE SCREW SYSTEM                                                   |
| US      | 12/012,434         | 2/1/2008         | 8506600       | 8/13/2013  | METHODS FOR STABILIZING BONE USING SPINAL FIXATION DEVICES                                         |
| US      | 12/070,256         | 2/15/2008        | 7625393       | 12/1/2009  | APPARATUS AND METHOD FOR DYNAMIC VERTEBRAL STABILIZATION                                           |
| US      | 12/072,912         | 2/28/2008        | 8267939       | 9/18/2012  | TOOL FOR IMPLANTING EXPANDABLE INTERVERTEBRAL IMPLANT                                              |
| US      | 12/152,444         | 5/14/2008        | 7849766       | 12/14/2010 | SPEED MULTIPLY SCREWDRIVER HANDLE                                                                  |
| US      | 12/152,834         | 5/16/2008        | 8465529       | 6/18/2013  | APPARATUS AND METHOD FOR DIRECT VERTEBRAL ROTATION                                                 |
| US      | 12/228,251         | 8/11/2008        | 8801758       | 8/12/2014  | INSERTION INSTRUMENT FOR INTERVERTEBRAL IMPLANTS                                                   |
| US      | 12/291,335         | 11/7/2008        |               |            | CERVICAL PLATE WITH A FEEDBACK DEVICE FOR SELECTIVE ASSOCIATION WITH BONE SCREW BLOCKING MECHANISM |
| US      | 12/316,637         | 12/15/2008       |               |            | ROD CONTOURING APPARATUS AND METHOD FOR PERCUTANEOUS PEDICLE SCREW EXTENSION                       |
| US      | 12/384,107         | 3/31/2009        | 8216317       | 7/10/2012  | SPINAL IMPLANT APPARATUS AND METHODS                                                               |
| US      | 12/387,963         | 5/8/2009         |               |            | STAND ALONE INTERIOR CAGE                                                                          |

| COUNTRY | APPLICATION<br>NUMBER | APPLICATION<br>DATE | PATENT NUMBER | GRANT<br>DATE | TITLE                                                                                 |
|---------|-----------------------|---------------------|---------------|---------------|---------------------------------------------------------------------------------------|
| US      | 12/390,576            | 2/23/2009           | 8221427       | 7/17/2012     | SYSTEMS AND METHODS THAT FACILITATE MINIMALLY INVASIVE SPINE SURGERY                  |
| US      | 12/454,187            | 5/13/2009           |               |               | COMPOSITE SPINAL ROD                                                                  |
| US      | 12/560,776            | 9/16/2009           |               |               | APPARATUS AND METHOD FOR DYNAMIC VERTEBRAL STABILIZATION                              |
| US      | 12/582,977            | 10/21/2009          | 8226687       | 7/24/2012     | APPARATUS AND METHOD FOR DYNAMIC VERTEBRAL STABILIZATION                              |
| US      | 12/658,838            | 2/16/2010           | 8167916       | 5/1/2012      | ANCHORING MEMBER WITH SAFETY RING                                                     |
| US      | 12/705,001            | 2/12/2010           | 8771318       | 7/8/2014      | ROD INSERTER AND ROD WITH REDUCED DIAMETER END                                        |
| US      | 12/774,429            | 5/5/2010            |               |               | EXPANDABLE SPINAL IMPLANT APPARATUS AND METHOD OF USE                                 |
| US      | 12/848,474            | 8/2/2010            | 8226691       | 7/24/2012     | INSERTION GUIDE FOR A SPINAL IMPLANT                                                  |
| US      | 12/894,796            | 9/30/2010           |               |               | SURGICAL IMPLANT WITH GUIDING RAIL                                                    |
| US      | 12/894,824            | 9/30/2010           | 8425529       | 4/23/2013     | INSTRUMENT FOR INSERTING SURGICAL IMPLANT WITH GUIDING RAIL                           |
| US      | 12/894,946            | 9/30/2010           | 8603175       | 12/10/2013    | METHOD OF INSERTING SURGICAL IMPLANT WITH GUIDING RAIL                                |
| US      | 12/961,682            | 12/7/2010           | 8486117       | 7/16/2013     | MULTI-AXIAL BONE PLATE SYSTEM                                                         |
| US      | 12/985,733            | 1/6/2011            | 8287550       | 10/16/2012    | BONE SCREW RETAINING SYSTEM                                                           |
| US      | 13/100,640            | 5/4/2011            | 8685063       | 4/1/2014      | METHODS AND DEVICES FOR IMPROVING PERCUTANEOUS ACCESS IN MINIMALLY INVASIVE SURGERIES |
| US      | 13/243,322            | 9/23/2011           |               |               | PEDICLE SCREW ASSEMBLY AND METHODS THEREFOR                                           |
| US      | 13/350,236            | 1/13/2012           | 8623059       | 1/7/2014      | SYSTEM AND METHOD FOR DYNAMIC VERTEBRAL STABILIZATION                                 |
| US      | 13/356,947            | 1/24/2012           | 8529603       | 9/10/2013     | SYSTEM AND METHOD FOR DYNAMIC VERTEBRAL STABILIZATION                                 |
| US      | 13/362,413            | 1/31/2012           | 8562681       | 10/22/2013    | LAMINOPLASTY IMPLANT, METHOD AND INSTRUMENTATION                                      |
| US      | 13/419,919            | 3/14/2012           | 8506574       | 8/13/2013     | PERCUTANEOUS COMPRESSION AND DISTRACTION SYSTEM                                       |
| US      | 13/429,916            | 3/26/2012           |               |               | ANCHORING MEMBER WITH SAFETY RING                                                     |
| US      | 13/444,231            | 4/11/2012           |               |               | SYSTEM AND METHOD FOR ORTHOPEDIC IMPLANT CONFIGURATION                                |
| US      | 13/491,944            | 6/8/2012            | 8690926       | 4/8/2014      | SPINAL IMPLANT APPARATUS AND METHODS                                                  |

| COUNTRY | APPLICATION NUMBER | APPLICATION DATE | PATENT NUMBER | GRANT DATE | TITLE                                                                                |
|---------|--------------------|------------------|---------------|------------|--------------------------------------------------------------------------------------|
| US      | 13/536,265         | 6/28/2012        |               |            | POLYAXIAL SCREWDRIVER FOR A PEDICLE SCREW SYSTEM                                     |
| US      | 13/562,634         | 7/31/2012        | 8603170       | 12/10/2013 | EXPANDABLE INTERVERTEBRAL IMPLANT                                                    |
| US      | 13/587,205         | 8/16/2012        |               |            | EXPANDABLE IMPLANT                                                                   |
| US      | 13/623,269         | 9/20/2012        | 8734496       | 5/27/2014  | BONE SCREW RETAINING SYSTEM                                                          |
| US      | 13/757,226         | 2/1/2013         |               |            | DYNAMIC CERVICAL PLATE                                                               |
| US      | 13/792,810         | 3/11/2013        |               |            | DISTRACTION/COMPRESSION POSTERIOR ROD SYSTEM                                         |
| US      | 13/848,361         | 3/21/2013        |               |            | SWITCHING STICK DILATION METHOD AND APPARATUS                                        |
| US      | 13/889,847         | 5/8/2013         |               |            | APPARATUS AND METHOD FOR DIRECT VERTEBRAL ROTATION                                   |
| US      | 13/926,238         | 6/25/2013        |               |            | MULTI-AXIAL BONE PLATE SYSTEM                                                        |
| US      | 13/934,819         | 7/3/2013         |               |            | METHODS FOR STABILIZING BONE USING SPINAL FIXATION DEVICES                           |
| US      | 13/942,071         | 7/15/2013        |               |            | PERCUTANEOUS COMPRESSION AND DISTRACTION SYSTEM                                      |
| US      | 13/946,390         | 7/19/2013        |               |            | SYSTEM AND METHOD FOR VERTEBRAL BODY PLATING                                         |
| US      | 13/972,493         | 8/21/2013        |               |            | SYSTEM AND METHOD FOR SPINAL IMPLANT PLACEMENT                                       |
| US      | 13/973,462         | 8/22/2013        |               |            | SYSTEM AND METHOD FOR SPINAL IMPLANT PLACEMENT                                       |
| US      | 14/030,496         | 9/18/2013        |               |            | LAMINOPLASTY IMPLANT, METHOD AND INSTRUMENTATION                                     |
| US      | 14/034,021         | 9/23/2013        |               |            | LUMBAR-SACRAL SCREW INSERTION AND MANIPULATION                                       |
| US      | 14/036,617         | 9/25/2013        |               |            | ROD CONTOURING APPARATUS FOR PERCUTANEOUS PEDICLE SCREW EXTENSION                    |
| US      | 14/036,634         | 9/25/2013        |               |            | ROD CONTOURING METHOD FOR PERCUTANEOUS PEDICLE SCREW EXTENSION                       |
| US      | 14/056,293         | 10/17/2013       |               |            | EXPANDABLE INTERVERTEBRAL IMPLANT                                                    |
| US      | 14/099,104         | 12/6/2013        |               |            | TUBULAR INSTRUMENTS FOR PERCUTANEOUS POSTERIOR SPINAL FUSION SYSTEMS AND METHODS ES2 |
| US      | 14/099,159         | 12/6/2013        |               |            | COMPRESSION AND DISTRACTION SYSTEM FOR PERCUTANEOUS POSTERIOR SPINAL FUSION          |
| US      | 14/099,183         | 12/6/2013        |               |            | PERCUTANEOUS POSTERIOR SPINAL FUSION IMPLANT CONSTRUCTION AND METHOD                 |

| COUNTRY | APPLICATION NUMBER | APPLICATION DATE | PATENT NUMBER | GRANT DATE | TITLE                                                                                 |
|---------|--------------------|------------------|---------------|------------|---------------------------------------------------------------------------------------|
| US      | 14/102,158         | 12/10/2013       |               |            | SYSTEM AND METHOD FOR DYNAMIC VERTEBRAL STABILIZATION                                 |
| US      | 14/156,776         | 1/16/2014        |               |            | RETAINING MECHANISM, IMPLANT, AND TOOL                                                |
| US      | 14/157,857         | 1/17/2014        |               |            | ANNULUS PLUG FOR INTERVERTEBRAL DISC REPAIR                                           |
| US      | 14/186,619         | 2/21/2014        |               |            | METHODS AND DEVICES FOR IMPROVING PERCUTANEOUS ACCESS IN MINIMALLY INVASIVE SURGERIES |
| US      | 14/189,126         | 2/25/2014        |               |            | ROD INSERTER AND INSERTION TUBE                                                       |
| US      | 14/196,514         | 3/4/2014         |               |            | MODULAR NAVIGABLE PROBE                                                               |
| US      | 14/196,548         | 3/4/2014         |               |            | EXPANDABLE IMPLANT                                                                    |
| US      | 14/199,493         | 3/6/2014         |               |            | SPINAL IMPLANT APPARATUS AND METHODS                                                  |
| US      | 14/201,213         | 3/7/2014         |               |            | PERCUTANEOUS SPINAL CROSS LINK SYSTEM AND METHOD                                      |
| US      | 14/206,431         | 3/12/2014        |               |            | SYSTEMS AND METHODS FOR PERCUTANEOUS SPINAL FUSION                                    |
| US      | 14/252,349         | 4/14/2014        |               |            | ROD INSERTER AND ROD WITH REDUCED DIAMETER END                                        |
| US      | 14/272,922         | 5/8/2014         |               |            | BONE SCREW RETAINING SYSTEM                                                           |
| US      | 14/321,258         | 7/1/2014         |               |            | INSERTION INSTRUMENT FOR INTERVERTEBRAL IMPLANTS                                      |
| US      | 14/475,863         | 9/3/2014         |               |            | SURGICAL IMPLANT WITH GUIDING RAIL                                                    |
| US      | 14/496,640         | 9/25/2014        |               |            | ANCHORING MEMBER WITH SAFETY RING                                                     |
| US      | 14/496,652         | 9/25/2014        |               |            | STABILIZING BONE USING SPINAL FIXATION DEVICES AND SYSTEMS                            |
| US      | 29/267,173         | 10/5/2006        | D582,040      | 12/2/2008  | CERVICAL PLATE                                                                        |
| US      | 29/267,197         | 10/5/2006        | D581,535      | 11/25/2008 | CERVICAL PLATE                                                                        |
| US      | 29/312,224         | 10/7/2008        | D598,104      | 8/11/2009  | CERVICAL PLATE                                                                        |
| US      | 29/312,225         | 10/7/2008        | D602,589      | 10/20/2009 | CERVICAL PLATE                                                                        |
| US      | 29/314,842         | 5/4/2009         | D626,233      | 10/26/2010 | EXPANDABLE INTERVERTEBRAL IMPLANT                                                     |
| US      | 61/753,649         | 1/17/2013        |               |            | ANNULUS PLUG FOR INTERVERTEBRAL DISC REPAIR                                           |
| US      | 61/753,715         | 1/17/2013        |               |            | RETAINING MECHANISM, IMPLANT, AND TOOL                                                |
| US      | 61/773,375         | 3/6/2013         |               |            | MODULAR NAVIGABLE PROBE                                                               |
| US      | 61/775,909         | 3/11/2013        |               |            | EXPANDABLE IMPLANT                                                                    |
| US      | 61/781,985         | 3/14/2013        |               |            | ROD INSERTER AND INSERTION TUBE                                                       |

| COUNTRY | APPLICATION<br>NUMBER | APPLICATION<br>DATE | PATENT NUMBER | GRANT<br>DATE | TITLE                                                                                                              |
|---------|-----------------------|---------------------|---------------|---------------|--------------------------------------------------------------------------------------------------------------------|
| US      | 61/782,278            | 3/14/2013           |               |               | PERCUTANEOUS SPINAL<br>CROSS LINK SYSTEM AND<br>METHOD                                                             |
| US      | 61/783,098            | 3/14/2013           |               |               | SYSTEMS AND METHODS<br>FOR PERCUTANEOUS SPINAL<br>FUSION                                                           |
| US      | 61/787,259            | 3/15/2013           |               |               | INTERSPINOUS FUSION<br>DEVICE                                                                                      |
| US      | 61/888,677            | 10/9/2013           |               |               | PIVOTING VERTEBRAL PLATE                                                                                           |
| US      | 61/894,549            | 10/23/2013          |               |               | PERCUTANEOUS BONE<br>GRAFT DELIVERY SYSTEM<br>AND METHOD                                                           |
| US      | 61/915,635            | 12/13/2013          |               |               | TISSUE RETRACTION AND<br>VERTEBRAL DISPLACEMENT<br>DEVICES, SYSTEMS, AND<br>METHODS FOR POSTERIOR<br>SPINAL FUSION |
| US      | 61/928,625            | 1/17/2014           |               |               | IMPLANT INSERTION TOOL                                                                                             |
| US      | 61/930,636            | 1/23/2014           |               |               | ABLATOR FOR SPINAL DISC<br>REMOVAL                                                                                 |
| US      | 61/948,954            | 3/6/2014            |               |               | PIVOTING VERTEBRAL PLATE                                                                                           |
| US      | 61/951,183            | 3/11/2014           |               |               | ENDOSCOPIC SURGICAL<br>SYSTEMS AND METHODS                                                                         |
| US      | 61/955,494            | 3/19/2014           |               |               | SPACER FOR ATTACHMENT<br>WITH BUTTRESS PLATE                                                                       |