

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| | |
|---|----------------------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | SECURITY AGREEMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Beamalloy Reconstructive Medical Products, LLC | 09/30/2011 |
| RECEIVING PARTY DATA | |
| Name: | Zimmer, Inc. |
| Street Address: | P.O. Box 708 |
| Internal Address: | 345 East Main Street |
| City: | Warsaw |
| State/Country: | INDIANA |
| Postal Code: | 46580 |
| PROPERTY NUMBERS Total: 5 | |
| Property Type | Number |
| Application Number: | 60539996 |
| Application Number: | 12059553 |
| Patent Number: | 7374642 |
| PCT Number: | US0938034 |
| PCT Number: | US0503021 |
| CORRESPONDENCE DATA | |
| Fax Number: | (260)460-1700 |
| Phone: | 260-424-8000 |
| Email: | michelle.davis@bakerd.com |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> | |
| Correspondent Name: | Adam Cox/Michelle Davis |
| Address Line 1: | Baker & Daniels LLP |
| Address Line 2: | 111 East Wayne Street, Suite 800 |
| Address Line 4: | Fort Wayne, INDIANA 46802 |

CH \$200.00 60539996

501680090

PATENT
REEL: 027080 FRAME: 0709

| | |
|--|---------------------------|
| ATTORNEY DOCKET NUMBER: | 89014-641 BEAMALLOY/ZIMME |
| NAME OF SUBMITTER: | Adam F. Cox |
| Total Attachments: 2 source=Beamalloy#page1.tif source=Beamalloy#page2.tif | |

PATENT SECURITY AGREEMENT

This PATENT SECURITY AGREEMENT, dated as of September 30, 2011, is by **Beamalloy Reconstructive Medical Products, LLC**, an Ohio limited liability company (together with its successors and assigns, "**Grantor**"), and **Zimmer, Inc.**, a Delaware corporation (together with its successors and assigns, "**Secured Party**").

A. Concurrently herewith, Grantor and Secured Party are entering into a Security Agreement, dated as of the date hereof (as the same hereafter may be amended, modified, supplemented, and/or restated from time to time and at any time, the "**Security Agreement**"), which secures the performance and payment of the obligations, liabilities and indebtedness of Grantor to Secured Party (the "**Indebtedness**") arising under, pursuant to or in connection with an Equipment Lease dated as of the date hereof by and between Grantor and Secured Party.

B. In connection with the Security Agreement, Secured Party requires, among other things, that Grantor execute this Patent Security Agreement.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Grantor hereby agrees as follows:

1. Defined Terms. All terms used in this Patent Security Agreement, unless otherwise defined in this Patent Security Agreement, have the meanings given to them in the Security Agreement.

2. Grant. To secure the prompt payment, performance and observance of the Indebtedness, Grantor grants to Secured Party a continuing security interest in all of Grantor's right, title and interest in, to, and under the following, whether now existing or hereafter created or acquired (collectively, the "**Patent Collateral**"): (a) all letters patent of the United States or any other country or jurisdiction, and all applications for letters patent of the United States or any other country or jurisdiction, including, without limitation, registrations, recordings and applications in the United States Patent and Trademark Office or in any similar office or agency of the United States, or any other country or jurisdiction or any political subdivision thereof, including those referred to on Schedule I to this Patent Security Agreement (the "**Patents**"); (b) all reissues, re-examination applications, continuations, continuations-in-part or extensions thereof; and (c) all products and proceeds of the foregoing, including, without limitation, any claim by Grantor against third parties for past, present or future infringement or dilution of any of the Patents.

3. Security Agreement. The security interests granted pursuant to this Patent Security Agreement are granted in conjunction with the security interests granted to Secured Party pursuant to the Security Agreement. Grantor acknowledges and affirms that the rights and remedies of Secured Party with respect to the security interest in the Patent Collateral made and granted in this Patent Security Agreement are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein.

IN WITNESS WHEREOF, Grantor caused this Patent Security Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

**BEAMALLOY RECONSTRUCTIVE
MEDICAL PRODUCTS, LLC**

By: Robert J. Borel
Name: Robert J. Borel
Title: President and CEO

SCHEDULE I
to
PATENT SECURITY AGREEMENT
PATENT REGISTRATIONS

| Patent/Patent Application No. | Country/Region | Issue/Filing Date | Title |
|-------------------------------|----------------|--------------------------|---|
| 60/539,996 | US | 30 Jan 2004 (expired) | TREATMENT PROCESS FOR IMPROVING THE MECHANICAL, CATALYTIC, CHEMICAL, AND BIOLOGICAL ACTIVITY OF SUBSTANCES AND ARTICLES TREATED THEREWITH |
| PCT/US2005/003021 | PCT | 27 Jan 2005 (expired) | TREATMENT PROCESS FOR IMPROVING THE MECHANICAL, CATALYTIC, CHEMICAL, AND BIOLOGICAL ACTIVITY OF SUBSTANCES AND ARTICLES TREATED THEREWITH |
| 12/059,553 | US | 31 Mar 2008 | ORTHOPAEDIC IMPLANTS HAVING SELF-LUBRICATED ARTICULATING SURFACES DESIGNED TO REDUCE WEAR, CORROSION, AND ION LEACHING |
| PCT/US2009/038034 | PCT | 24 Mar 2009 | ORTHOPAEDIC IMPLANTS HAVING SELF-LUBRICATED ARTICULATING SURFACES DESIGNED TO REDUCE WEAR, CORROSION, AND ION LEACHING |
| 2009231981 | AU | 25 Oct 2010 | ORTHOPAEDIC IMPLANTS HAVING SELF-LUBRICATED ARTICULATING SURFACES DESIGNED TO REDUCE WEAR, CORROSION, AND ION LEACHING |
| 2719872 | CA | 28 Sep 2010 | ORTHOPAEDIC IMPLANTS HAVING SELF-LUBRICATED ARTICULATING SURFACES DESIGNED TO REDUCE WEAR, CORROSION, AND ION LEACHING |
| 2296582 | EPO | 29 Oct 2010 | ORTHOPAEDIC IMPLANTS HAVING SELF-LUBRICATED ARTICULATING SURFACES DESIGNED TO REDUCE WEAR, CORROSION, AND ION LEACHING |
| 7,374,642 | US | 20 May 2008 | TREATMENT PROCESS FOR IMPROVING THE MECHANICAL, CATALYTIC, CHEMICAL, AND BIOLOGICAL ACTIVITY OF SUBSTANCES AND ARTICLES TREATED THEREWITH |

BDDb01 6635143v7