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Atty Ref/Docket No.: 4394.475US1

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To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Thomas Ambacher

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: ZIMMER GMBH

Street Address: Sulzer Allee 8

City: Winterthur, CH-8404Country: Switzerland

3. Nature of conveyance:

Additional name(s) & address(es) attached? ☐ Yes
☒ No☒ Assignment ☐ Merger☐ Security Agreement ☐ Change of Name☐ OtherExecution Date: July 6, 2012

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 13/428,441, filed March 23, 2012

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Peter C. Maki

Address:

Schwegman, Lundberg & Woessner, P.A.

P.O. Box 2938

Minneapolis, MN 55402--0938

6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account
19-0743

8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Peter C. Maki/Reg. No. 42,832

Name of Person Signing

Peter C. Maki

Signature

August 8, 2012

Date

Total number of pages including cover sheet: 3

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks**Mail Stop Assignment Recordation Services****P.O. Box 1450****Alexandria, VA 22313-1450****PATENT****700491073****REEL: 028753 FRAME: 0830**

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Assignee Docket No.: ZIM0925
Z11560PUS

ASSIGNMENT

We, the below-named inventor or co-inventor (with the persons listed below) for good and valuable consideration, receipt whereof is hereby acknowledged, do hereby assign to ZIMMER, GMBH, having an office at Sulzer-Allee 8, Winterthur, SWITZERLAND CH-8404 (hereinafter referred to as "Assignee"), the entire right, title and interest in the United States of America, its territories and possessions in and to any and all of my inventions and discoveries in SHOULDER PROSTHESIS, as described and claimed in our application for Letters Patent of the United States of America, having been executed on even date herewith; and in and to any and all patents that issue on the aforesaid patent application, and in and to any divisions, continuations, continuations-in-part, reissues, reexaminations, extensions and renewals thereof, the same to be held and enjoyed by the Assignee, its successors, assigns or other legal representatives, to the full ends of the terms for which all patents therefore may be granted, as fully and entirely as the same would have been held, and enjoyed by us if this assignment had not been made.

And we hereby agree that we will at any time, upon the request and at the expense of the Assignee, execute and deliver any and all documents that may be necessary or desirable to divide, continue, perfect, confirm, import or register and to reissue the title to the foregoing inventions and discoveries, patent or design applications, and patents and reissues, reexaminations, extensions and renewals thereof in the Assignee, its successors, assigns or other legal representatives, and we will make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of the Assignee, its successors, assigns or other legal representatives.

We hereby further assign and transfer to the Assignee on the same terms and conditions as aforesaid all of our right, title and interest in and to the above-mentioned application and the invention and discoveries described therein in all other countries other than the United States of America and with effect for all multi-national organizations for the protection of intellectual property. This full assignment and transfer includes, but is not limited to, the assignment and transfer of the right to file an application for a patent or any other protective right in the Assignee's name, and the right to claim priority to the above-identified U.S. application under the International

Convention for the Protection of Industrial Property or under any other bilateral or multilateral agreement to which the United States of America is now or hereafter becomes a signatory, or any other legal provision which allows claiming the priority of the assigned application.

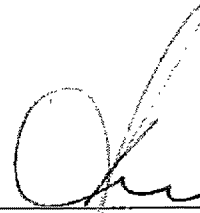
We also hereby assign to Assignee in all countries of the world any and all of our right, title and interest in and to any and all copyright property appertaining any drawings or other materials relating to the tangible means of expression and illustration of the aforesaid inventions and discoveries.

This document has been prepared in the English language at the request of the inventor(s).

Dr. Thomas Ambacher

1.6.2012

DATE



SIGNATURE