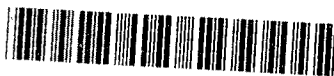
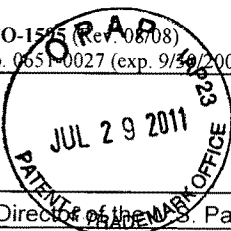


08/02/2011

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office



103630112

EET

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

Miriam HOLTMANN and Elke LOHRMANN

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

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

Name: **Aesculap AG**

Internal Address:

Street Address: **Am Aesculap-Platz**

City: **Tuttlingen**

State:

Country: **Germany**

Zip: **78532**

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s):

July 13, 2011 by Miriam HOLTMANN

July 20, 2011 by Elke LOHRMANN

- ☒ **Assignment** ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other:

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No(s)

13/068,457

B. Patent No(s):

Additional numbers attached: ☐ Yes ☒ No

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

Name: **Barry R. Lipsitz**

Internal Address: **Lipsitz & McAllister, LLC**

Street Address: **755 Main Street, Bldg. No. 8**

City: **Monroe**

State: **Connecticut**

Zip: **06468**

Phone Number: **(203) 459-0200**

Fax Number: **(203) 459-0201**

Email Address: **info@patlawfirm.com**

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41).....\$ **40.00**

- ☐ Authorized to be charged to deposit account
☒ **Enclosed**
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number: **50-0625**

Authorized User Name: **Barry R. Lipsitz**

- ☒ The Commissioner is hereby authorized to charge any deficiency in the payment of the required fee(s) or credit any overpayment to Deposit Account No. 50-0625.

9. Signature:

Name of Person Signing: **Barry R. Lipsitz**

July 25, 2011

Date

4

Total number of pages including cover sheet, attachments and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

08/01/2011 HVUONG1 00000003 13068457

05 FC:8021

40.00 OP

PATENT
REEL: 026705 FRAME: 0691

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/we the undersigned,

Miriam HOLTMANN and Elke LOHRMANN

who, has/have created a certain invention for which an application for United States Letters Patent has been

[] executed concurrently herewith
[X] filed on May 10, 2011 and assigned application number 13/068,457

and is entitled **HIP JOINT SOCKET**

Do hereby sell, assign and transfer to: **Aesculap AG**

referred to herein as "Assignee", whose address is: **Am Aesculap-Platz
78532 Tuttlingen, Germany**

its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States and its territorial possessions, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto (including prior filed provisional applications) which have been or shall be filed in the United States and/or its territorial possessions, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree that Assignee may apply for and receive in its own name Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in the United States and its territorial possessions; and that, when requested to carry out in good faith the intent and purpose of this assignment at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, and extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said invention and

ASSIGNMENT


Page 2 of 2

the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned.

The undersigned hereby grant(s) the law firm of Lipsitz & McAllister, LLC the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

IN TESTIMONY WHEREOF, I/we have hereunto set my/our signature(s) on the date(s) indicated below.




Witness - Signature
SANDRA TRAIER

Name of Witness Printed

Witness - Signature

Name of Witness Printed



Miriam HOLTSMANN (L.S.)
Date: 19.07.2011

Elke LOHRMANN (L.S.)
Date: _____

Attorney Docket No. HOEG-1354

ASSIGNMENT

Page 2 of 2

the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned.

The undersigned hereby grant(s) the law firm of Lipsitz & McAllister, LLC the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

IN TESTIMONY WHEREOF, I/we have hereunto set my/our signature(s) on the date(s) indicated below.

Witness - Signature

Name of Witness Printed

C. J. [Signature]

Witness - Signature

Carola Stingl

Name of Witness Printed

Miriam HOLTSMANN (L.S.)

Date: _____

Elke [Signature]

Elke LOHRMANN (L.S.)

Date: 2011-07-20

Attorney Docket No. HOEG-1354