

Form PTO-1595 (Rev. 09/04)
OMB No. 0651-0027 (exp. 6/30/2005)

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

RECORDATION FORM COVER SHEET PATENTS ONLY

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)/Execution Date(s):

ROY PHILIP SPLIETH (04/14/2009) AND
JAMES DAVID LOREK (05/04/2009)

Execution Date(s) in parentheses after inventor name

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

3. Nature of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

2. Name and address of receiving party(ies)

Name: HOWMEDICA OSTEONICS CORP.

Internal Address: _____

Street Address: _____

325 CORPORATE DRIVE

City: MAHWAH

State: NEW JERSEY

Country: United States of America Zip: 07430

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

4. Application or patent number(s):

A. Patent Application No.(s)
12/405,460

This document is being filed together with a new application

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: William A. Di Bianca
LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK, LLP

Internal Address: Atty. Dkt.: OSTEONICS 3.0-695 CIP

Street Address: 600 South Avenue West

City: Westfield

State: NJ Zip: 07090

Phone Number: (908) 654-5000

Fax Number: (908) 654-0415

Email Address: _____

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 by credit card

Authorized to be charged to deposit account

Enclosed

None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 12-1095
Authorized User Name William A. Di Bianca

9. Signature:


Signature

May 7, 2009
Date

William A. Di Bianca - 58,653
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

CH \$40.00 12-1095 12405460

(former PTO/SB/15 (8-00) Modified LDLKM)

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) OSTEONICS 3.0-695-CIP
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Whereas, I, Roy Philip Splieth of
22 Midland Avenue; Central Valley, New York 10917

hereafter referred to as assignor, have with others invented certain new and useful improvements in

EXPANDABLE REVERSE SHOULDER TRIAL

for which an application for a United States Letters Patent was filed on March 17, 2009
 Application Number 12/405,460

for which an application for a United States Letters Patent was executed by me on _____
 and

Whereas, Howmedica Osteonics Corp.
 a corporation of New Jersey herein referred to as "assignee" whose mailing address is
325 Corporate Drive; Mahwah, New Jersey 07430

is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

4/14/09
 (Date)

Roy Splieth
 (Signature)

State of NEW JERSEY) SS:
 County of BERGEN)

On this 14th day of APRIL, 2009 before me personally came the above-named Roy Philip Splieth, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

[Signature]
 (Notary Public)



*Total of 2 forms are submitted.

former PTO/SB/15 (8-00) Modified LDLKM

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional)
	OSTEONICS 3.0-695-CIP

Whereas, I, James David Lorek of
101 Harvest Lane; Lincoln Park, New Jersey 07035

hereafter referred to as assignor, have with others invented certain new and useful improvements in
EXPANDABLE REVERSE SHOULDER TRIAL

- for which an application for a United States Letters Patent was filed on March 17, 2009
Application Number 12/405,460
- for which an application for a United States Letters Patent was executed by me on _____
and _____

Whereas, Howmedica Osteonics Corp.
a corporation of New Jersey herein referred to as "assignee" whose mailing address is
325 Corporate Drive; Mahwah, New Jersey 07430
is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

5/4/09
(Date)

James Lorek
(Signature)

State of NEW JERSEY) SS:
County of BERGEN)

On this 4th day of MAY, 2009 before me personally came the above-named James David Lorek, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

[Signature]
(Notary Public)



*Total of 2 forms are submitted.

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