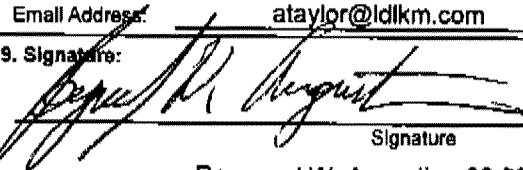


Form PTO-1595 (Rev. 03-11)  
OMB No. 0651-0027 (exp. 03/31/2015)

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### 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.

<p><b>1. Name of conveying party(ies):</b> Mohamed Soliman</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p><b>2. Name and address of receiving party(ies)</b></p> <p>Name: <u>Howmedica Osteonics Corp.</u></p> <p>Internal Address: _____</p> <p>Street Address: _____</p> <p>325 Corporate Drive</p> <p>City: <u>Mahwah</u></p> <p>State: <u>New Jersey</u></p> <p>Country: <u>United States of America</u> Zip: <u>07430</u></p> <p>Additional name(s) &amp; address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p><b>3. Nature of conveyance/Execution Date(s):</b></p> <p>Execution Date(s): <u>March 13, 2009</u></p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement</p> <p><input type="checkbox"/> Government Interest Assignment</p> <p><input type="checkbox"/> Executive Order 9424. Confirmatory License</p> <p><input type="checkbox"/> Other _____</p>	<p><b>4. Application or patent number(s):</b> <input type="checkbox"/> This document is being filed together with a new application.</p> <p>A. Patent Application No.(s) <u>13/722,358</u></p> <p>B. Patent No.(s)</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p><b>5. Name and address to whom correspondence concerning document should be mailed:</b></p> <p>Name: <u>Raymond W. Augustin</u> <u>LERNER, DAVID, LITTENBERG,</u> <u>KRUMHOLZ &amp; MENTLIK, LLP</u></p> <p>Internal Address: Atty. Dkt.: _____</p> <p>Street Address: <u>600 South Avenue West</u></p> <p>City: <u>Westfield</u></p> <p>State: <u>NJ</u> Zip: <u>07090</u></p> <p>Phone Number: <u>908-654-5000</u></p> <p>Fax Number: <u>908-654-7866</u></p> <p>Email Address: <u>ataylor@ldlkm.com</u></p>	<p><b>6. Total number of applications and patents involved:</b> <span style="border: 1px solid black; padding: 2px;">1</span></p> <p><b>7. Total fee (37 CFR 1.21(h) &amp; 3.41) \$</b> <u>40.00</u></p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p><input type="checkbox"/> Enclosed</p> <p><input type="checkbox"/> None required (government interest not affecting title)</p> <p><b>8. Payment Information</b></p> <p>Deposit Account Number <u>12-1095</u></p> <p>Authorized User Name <u>Raymond W. Augustin</u></p>
<p><b>9. Signature:</b></p> <p></p> <p style="text-align: center;">Signature</p> <p style="text-align: right;">Date <u>January 7, 2013</u></p> <p style="text-align: center;">Name of Person Signing <u>Raymond W. Augustin - 28,588</u></p> <p style="text-align: right;">Total number of pages including cover sheet, attachments, and documents: <span style="border: 1px solid black; padding: 2px;">2</span></p>	

CH \$40.00 121095 13722358

former PTO/SS/16 (8-00) Modified LDLKM

<b>ASSIGNMENT OF UTILITY APPLICATION</b>	Docket Number (Optional)
	OSTEONICS 3.0-733

Whereas, I, Mohamed Soliman of  
9 Lackland Avenue; Piscataway, New Jersey 08854

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

DRILL GUIDE WITH ANGLE VERIFICATION

for which an application for a United States Letters Patent was filed on December 23, 2008

Application Number 12/317,703

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 dollars (\$ 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 the entire right, title and interest for the United States of America and all other countries in and to said invention and the foresaid 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 foresaid 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.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

3/13/09  
\_\_\_\_\_  
(Date)

Mohamed Soliman  
\_\_\_\_\_  
(Signature)

State of NEW JERSEY ) SS:  
County of BELDEN )

On this 13<sup>th</sup> day of MARCH, 2009 before me personally came the above-named Mohamed Soliman, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him of his own free will for the purposes therein set forth.

[Signature]  
\_\_\_\_\_  
(Notary Public)

LD-532A



PATENT