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## RECORDATION FORM COVER SHEET PATENTS ONLY

Atly Ref/Docket No.: 25/9.062081
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Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office	e: Please record the attached original documents or copy thereof.  2. Name and address of receiving party(ies):
1. Name of conveying party(ies):	
Synthes GmbH	Name: Synthes USA, LLC
Additional name(s) of conveying party(ies) attached?	Street Address: 1302 Wrights Lane East
[ ]Yes [X]No	City: <u>West Chester</u> State: <u>PA</u> Zip: <u>19380</u> Country: <u>United States of America</u>
3. Nature of conveyance:	Additional name(s) & address(es) attached? [ ]Yes [X]No
[X] Assignment [ ] Merger [ ] Security Agreement[ ] Change of Name [ ] Other	
Execution Date: March 9, 2009	
Application number(s) or patent number(s):	
If this document is being filed together with a new app	lication, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
Serial No. 12/529,562, filed September 2, 2009	€
Additional numbers attached? [ ]Yes [X]No	
	6. Total number of applications and patents involved: 1
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	c 7. Total fee (37 CFR 3.41):\$ <u>40.00</u>
Name: David C. Peterson	[]Enclosed
Address: Schwegman, Lundberg & Woessner, P.A.	[X]Authorized to be charged to deposit account 19-0743
P.O. Box 2938 Minneapolis, MN 554020938	<ol> <li>Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743</li> </ol>
Minneapolis, MN 554020938	Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743  T USE THIS SPACE
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Minneapolis, MN 554020938  DO NO  9. Statement and signature. To the best of my knowledge and belief, the foregoing	payments to our Deposit Account No.: 19-0743  T USE THIS SPACE  information is true and correct and any attached copy is a true copy

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Alexandria, VA 22313-1450

PATENT REEL: 023623 FRAME: 0978

## ASSIGNMENT

WHEREAS, **Synthes GmbH**. ASSIGNOR, a Swiss Company, organized under the laws of Switzerland and having a place of business at Eimattstrasse 3, Oberdorf, Switzerland CH-4436, has all right, title and interest in the invention disclosed, described and/or claimed in International Application No. PCT/US2008/002811, which was filed with the Patent Cooperation Treaty on February 29, 2008, entitled **BONE CEMENT WITH ADAPTED MECHANICAL PROPERTIES** and all inventions described, disclosed or claimed therein (hereinafter "the Invention"), which is identified by Schwegman. Lundberg & Woessner, P.A. Attorney Docket No. 2579.062WO1, and which claims priority to United States Provisional Application No.: 60/904,673, filed on March 2, 2007, identified by Schwegman. Lundberg & Woessner, P.A. Docket No. 2579.062PRV and United States Provisional Application No.: 60/967,052, filed on August 31, 2007, identified by Schwegman. Lundberg & Woessner, P.A. Docket No. 2579.062PV2.

AND WHEREAS, Synthes USA, LLC, ASSIGNEE, a Delaware Limited Liability Company organized under the laws of the State of Delaware and having a place of business at 1302 Wrights Lane East, West Chester, PA 19380, is desirous of obtaining any and all right, title and interest to the Invention in the United States and its possessions and territories, Canada and its possessions and territories, the Bahamas, and Bermuda (hereinafter "the Territory"), including the right to bring an action and recover damages for past infringements, if any.

AND WHEREAS, ASSIGNOR, is desirous of assigning the entire right, title and interest to the Invention in the Territory, including the right to bring an action and recover damages for past infringement, if any.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the said ASSIGNOR, has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, all ASSIGNOR'S rights, title and interest in the Invention in the Territory including the right to bring an action and recover damages for past infringement, if any; and all rights, title and interest in any corresponding United States patent applications and all divisions, renewals and continuations thereof; and all Patents in the Territory which may be granted thereon and all reissues and extensions thereof; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said Invention in the Territory, and all extensions, renewals and reissues thereof.

AND ASSIGNOR HEREBY authorizes and requests said ASSIGNEE, its successors, legal representatives, or assigns to insert hereinafter when known the application number and filing date of any international, regional, or national application already filed or filed hereafter for the Invention.

Country:	Application No.	Filing Date

AND ASSIGNOR HEREBY covenants and agrees that it has not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNOR HEREBY further covenants and agrees that it will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to it respecting said Invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said Invention in the Territory.

AND ASSIGNOR HEREBY further covenants and agrees that it has read this Assignment, knows and understands its contents, and comprehends and agrees to all of its terms, conditions and meanings and their significance.

IN TESTIMONY WHEREOF, the person executing this Assignment in a representative capacity on behalf of the ASSIGNOR warrants that he is fully authorized and empowered to do so and sets his hand and seal the day and year set with his signature.

PATENT REEL: 023623 FRAME: 0979

NY1-3996901v1

ASSIGNOR:	Synthes GmbH
David J. Klann	Authorized to sign on behalf of Synthes GmbH
Signature:	6.70°18
Position/Title:	Patent Counsel )
Address:	Eimattstrasse 3 CH-4436 Oberdorf Switzerland
Date:	March 9.2009
Commonwealth of Pen	nsylvania ) ) SS:
County of Chester	)
personally known to mend acknowledged to r	he on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument the that he executed the same in his authorized capacity, and that by his signature(s) on the instrument the upon behalf of which the person(s) acted, executed the instrument.
WITNESS my hand an	
Laure A.	COMMONWEALTH OF PENNSYLVANIA  Notarial Seal  Carrie A. McPherson, Notary Public  West Chester Boro, Chester County  My Commission Expires Jan. 27, 2010  Member, Pennsylvania Association of Notaries
ASSIGNEE:	Synthes USA, LLC
ASSIGNEE:	·
Douzh Z. Klann Signature:	Synthes USA, LLC  Authorized to sign on behalf of Synthes USA, LLC
Dowid J. Klann	Authorized to sign on behalf of Synthes USA, LLC  Palent Counsel  1302 Wrights Lane East
Signature: Position/Title:	Authorized to sign on behalf of Synthes USA, LLC  Palent Counsel
Signature: Position/Title: Address:	Authorized to sign on behalf of Synthes USA, LLC  Patent Counsel  1302 Wrights Lane East West Chester, Pennsylvania 19380  masylvania  )
Signature: Position/Title: Address: Date:  Commonwealth of Per	Authorized to sign on behalf of Synthes USA, LLC  Palent Counsel  1302 Wrights Lane East West Choster, Pennsylvania 19380  Coch 9, 2009  nnsylvania ) SS:
Signature: Position/Title: Address: Date:  Commonwealth of Per County of Chester On March 9, 20 personally known to r and acknowledged to	Authorized to sign on behalf of Synthes USA, LLC  Patent Counsel  1302 Wrights Lane East West Chester, Pennsylvania 19380  masylvania  )
Signature: Position/Title: Address: Date:  Commonwealth of Per County of Chester On March 9, 20 personally known to r and acknowledged to	Authorized to sign on behalf of Synthes USA, LLC  Palent Counsel  1302 Wrights Lane East West Choster, Pennsylvania 19380  March 9, 2009  Innsylvania  )  SS:  OP, before me, Carrie A. McPherry, Notary Public, personally appeared David J. Klanne on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument me that he executed the same in his authorized capacity, and that by his signature(s) on the instrument the young behalf of which the person(s) acted, executed the instrument.

-2-

**PATENT REEL: 023623 FRAME: 0980** 

## SCHWEGMAN = LUNDBERG = WOESSNER

PATENT, TRADÉMARK & COPYRIGHT ATTORNEYS

P.O. Box 2938 Minneapolis, MN 55402

Telephone (612) 373-6900

Facsimile (612) 339-3061

Date: December 8, 2009

Time:

TO:

Commissioner for Patents

Attn: Assignment Recordation Services

Patent Examining Corps

Facsimile Center P.O. Box 1450

Alexandria, VA 22313-1450

FAX NUMBER <u>571-273-0140</u>

FROM: David C. Peterson

OUR REF: 2579.062US1

Documents Transmitted:

Assignment (2 pages), Assignment Recordation Form Cover Sheet (1 page), authorization to charge Deposit Account No. 19-0743 in the amount of \$40.00 to cover the Assignment Recording Fee.

Total pages of this transmission, including cover letter: (4 pgs)

If you do NOT receive all of the pages described above, please telephone us at 612-373-6900 or fax us at 612-339-3061.

In re. Patent Application of: Elliott Gruskin et al.

Examiner: Unknown

Serial No.: 12/529,562

Group Art Unit:

Filed: September 2, 2009

Docket No.: 2579.062US1

Title: BONE CEMENT WITH ADAPTED MECHANICAL PROPERTIES

Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Reg. No. 47,857

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office

on the date shown below.

PATENT REEL: 023623 FRAME: 0981

RECORDED: 12/08/2009