

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3118429

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SILAS ZURSCHMIEDE	06/25/2013
ALFRED NIEDERBERGER	08/06/2013
RECEIVING PARTY DATA	
Name:	SYNTHESES GMBH
Street Address:	EIMATTSTRASSE 3
City:	OBERDORF
State/Country:	SWITZERLAND
Postal Code:	CH-4436
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14253899
CORRESPONDENCE DATA	
Fax Number:	(215)568-3439
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	215-568-3100
Email:	assignments@woodcock.com
Correspondent Name:	BAKER & HOSTETLER LLP
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Address Line 2:	CIRA CENTRE, 12TH FLOOR
Address Line 4:	PHILADELPHIA, PENNSYLVANIA 19104
ATTORNEY DOCKET NUMBER:	104525.006323
NAME OF SUBMITTER:	ANN TREVISANI
SIGNATURE:	/Ann Trevisani/
DATE SIGNED:	11/21/2014
Total Attachments: 4	
source=DSP5001USNP Assignment_2_Zurschmiede-Niederberger to Synthes GmbH#page1.tif	
source=DSP5001USNP Assignment_2_Zurschmiede-Niederberger to Synthes GmbH#page2.tif	
source=DSP5001USNP Assignment_2_Zurschmiede-Niederberger to Synthes GmbH#page3.tif	
source=DSP5001USNP Assignment_2_Zurschmiede-Niederberger to Synthes GmbH#page4.tif	

ASSIGNMENT

WHEREAS, WE/I, (i) Silas Zurschmiede, citizen of Switzerland, with an address of Eimattstrasse 3, 4436 Oberdorf, Switzerland; ASSIGNORS, are the inventors of the invention disclosed, described and/or claimed in United States Patent Application No. 61/838,640, which was filed with the United States Patent and Trademark Office on June 24, 2013, entitled EXPANDABLE DILATOR and all inventions described, disclosed or claimed therein (hereinafter "the Invention"), which is identified by Woodcock Washburn LLP Attorney Docket No. SYNT-5890 (DSP5001USPSP1).

AND WHEREAS, **Synthes GmbH**, ASSIGNEE, a Swiss Company, organized under the laws of Switzerland and having a place of business at Eimattstrasse 3, Oberdorf, Switzerland CH-4436, is desirous of obtaining our entire right, title and interest in, to and under all the invention(s) as described, disclosed and/or claimed in the above-identified application:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we/I, the said ASSIGNORS, have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the Invention, and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for the Invention in any country, together with the right to file such applications and the right to claim for the same the priority rights derived from the application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for the Invention in any country and all extensions, renewals and reissues thereof; including all applications for industrial property, all divisions, renewals, continuations-in-part and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof.

AND WE/I HEREBY authorize and request 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: US Application No. 14/253,899 Filing Date 04/16/2014

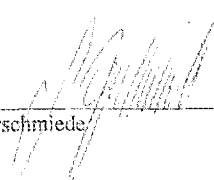
AND WE/I HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE/I HEREBY covenant and agree that we/I have full right to convey the entire interest herein assigned, and that we/I have not executed, and will not execute, any agreement in conflict herewith.

AND WE/I HEREBY further covenant and agree that we/I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting the Invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign 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 the Invention in all countries.

IN TESTIMONY WHEREOF, We/I have hereunto signed our names on the date(s) indicated opposite our respective signatures.

Date: 06/25/2013



Silas Zurschmiede L.S.

ASSIGNEE:

Synthes GmbH

Authorized to sign on behalf of Synthes GmbH

Synthes GmbH

Authorized to sign on behalf of Synthes GmbH

Ray Scott


Name: _____

Signature: _____

Position/Title: _____

Address: _____

Date: _____



Patent Counsel

Eimattstrasse 3
CH-4436 Oberdorf
Switzerland

Aug. 15, 2013



Patent Counsel

Eimattstrasse 3
CH-4436 Oberdorf
Switzerland

Aug 15, 2013

ASSIGNMENT

WHEREAS, I, Alfred Niederberger, citizen of Switzerland, with an address of Eimattstrasse 3, 4436 Oberdorf, Switzerland, ASSIGNOR, is the inventor of the invention disclosed, described and/or claimed in United States Patent Application No. 61/838640, which was filed with the United States Patent and Trademark Office on June 24, 2013, entitled EXPANDABLE DILATOR and all inventions described, disclosed or claimed therein (hereinafter "the Invention"), which is identified by (Woodcock Washburn) Attorney Docket No. SYNT-5890 (DSP5001USPSPI.

AND WHEREAS, **Synthes GmbH**, ASSIGNEE, a Swiss Company, organized under the laws of Switzerland and having a place of business at Eimattstrasse 3, Oberdorf, Switzerland CH-4436, is desirous of obtaining our entire right, title and interest in, to and under all the invention(s) as described, disclosed and/or claimed in the above-identified application:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the Invention, and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for the Invention in any country, together with the right to file such applications and the right to claim for the same the priority rights derived from the application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for the Invention in any country and all extensions, renewals and reissues thereof; including all applications for industrial property, all divisions, renewals, continuations-in-part and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof.

AND I HEREBY authorize and request 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: US Application No. 14/253,899 Filing Date 04/16/2014

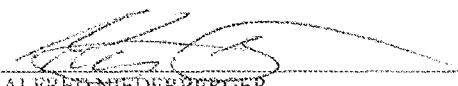
AND I HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting the Invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign 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 the Invention in all countries.

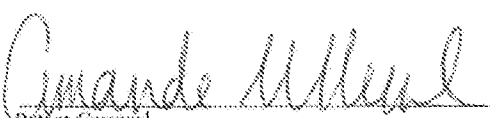
IN TESTIMONY WHEREOF, I have hereunto signed my name on the date(s) indicated opposite my respective signature.

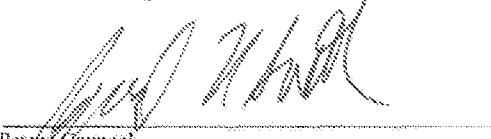
Date: 08/16/13


ALFRED NIEDERBERGER L.S.

ASSIGNEE: Synthes GmbH
Authorized to sign on behalf of Synthes GmbH

Synthes GmbH *Ray Scott*
Authorized to sign on behalf of Synthes GmbH

Signature: 
Title/Name: Patent Counsel


Patent Counsel

Address: Eimattstrasse 3
CH-4436 Oberdorf
Switzerland

Eimattstrasse 3
CH-4436 Oberdorf
Switzerland

Date: Aug 15, 2013

Aug 15, 2013