FORM PTO 1585



103662814 RC

ER SHEET

PATENTS ONLY



To the Honorable Commissioner of Patents and Trademarks: Please record the attached	d original documents or copy thereof								
Name of conveying party(ies):	2. Name and address of receiving party(ies)								
Mark SIRAVO and Christoph Andreas ROTH	Name: SYNTHES (U.S.A.) Street Address:								
Additional name(s) of conveying parties attached? ☐ Yes x No.									
3. Nature of conveyance:	1302 WRIGHTS LANE EAST WEST CHESTER, PA 19380								
Execution dates: June 3, 2004 and June 8, 2004									
4. Application numbers or patent numbers:									
A. Patent Applications: 14/050,066 filed on October 9, 2013	B. Patent No.(s)								
Additional Numbers attached? □ Yes No									
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1 TITLE: Intramedullary Rod with Spiraling Flutes								
Name: Oleg F. Kaplun, Esq. Internal Address: Fay Kaplun & Marcin, LLP	7. Total fee (37 C.F.R. 3.41)\$ 40.00 ■ Enclosed □ Authorized to be charged to deposit account								
Street Address: 150 Broadway, Suite 702 City: New York State: New York ZIP: 10038	8. Deposit account number:								
DO NOB USE T	'HIS SPACE								
9. Statement and signature. To the best of my knowledge and belief, the foregoing information if true and forecome.	7/-								
Oleg F. Kaplun, (Reg. No. 45,559) Name of Person Signing Signature	October 9 , 2013 Date								
_Total Num	ber of pages including cover sheet, attachments, and document: 3								
OMB No. 0651-0011 (exp. 4/94)									
Do not detach Mail documents to be recorded with required cover sheet information Mail Stop: Assignments Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450									

PATENT REEL: 031468 FRAME: 0988 45 6.03.04

at 105 Jacobs Drive, Coatts ville, PA 19326, USA and 1702 Newmarket Court, West Chester, PA 19382; are the inventors of the invention INTRAMEDULLARY ROD WITH SPIRALING FLUTES for which we have executed an application for a Patent of the United States:

- which is executed concurrently herewith,
- which is identified by Jones Day docket no. 8932-952-999

AND WHEREAS, SYNTHES U.S.A., ASSIGNEE a general partnership existing under the laws of the Commonwealth of Pennsylvania and having a place of business at 1690 Russell Road, Paoli, PA 19301, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, WE, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents 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 said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, 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 said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, 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 HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said 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 said invention in all countries.

IN TESTIMONY WHEREOF, we hereunto set my hand and seal the day and year set opposite my signature.

Date	SUNE	03	>	, 2004	Man	2 Su	5 17avo			L.S.
State of	Benney	lvar	ON/) SS.:	·						
in ma th	On St.	executed	basis of satis	_, 2004, before me sfactory evidence his/her/their autho) acted, executed t	to be the person(s) orized capacity(ies	···basa sama(n)	e subscribed t	o the within ins	lly appeared Mar strument and acknowing the per	owledged
ine entit			nd and office		· -					

NOTARIAL SEAL
Nariev M. Jenkinson, Notary Public
East Goshen Twp., Chester County
My Commission Expires June 17, 2004

NYJD: 1526767.1

State of Christoph Andreas Roth

State of County of Church SS.:

County of Church SSS.:

On Sold Sold, before me, Actuar Notary Public, personally appeared Christoph Andreas Roth, personally knowly to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

NOTARIAL SEAL

Nancy M. Jenkinson, Notary Public

NYJD: 1526767.1

East Goshen Twp., Chester County My Commission Expires June 17, 2004