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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEY	ANCE:	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
Sarah M. Anthony			03/22/2011	
Conrad L. Klotz			03/22/2011	
Kyle E. Lappin			03/22/2011	
Van A. Flamion			04/04/2011	
Gabriel M. Surma			05/11/2011	
Joanna L. Surma			05/11/2011	
Joseph P. lannotti			03/22/2011	
	DePuy Produ			
Namo:				
	700 Orthopae			
City:	Warsaw			
State/Country:	INDIANA			
Postal Code:	46581			
PROPERTY NUMBERS	S Total: 1			
Property Typ	e	Numb	er	
Application Number:		12956881		
CORRESPONDENCE				
Fax Number:	(317)23 <i>°</i> e <i>sent via US</i> agraber(Barnes & 11 S Me	I-7433 <i>Mail when the fax attempt is unsuccessi</i> @btlaw.com & Thornburg LLP ridian Street olis, INDIANA 46204	ful.	
ATTORNEY DOCKET N	NUMBER:	265280-214735		
NAME OF SUBMITTER	:	Shawn D. Bauer		
501573288			PATENT REEL: 026487 FRAME: 0234	

Total Attachments: 24 source=214735_SignedAssignment#page1.tif source=214735_SignedAssignment#page2.tif source=214735_SignedAssignment#page3.tif source=214735_SignedAssignment#page4.tif source=214735_SignedAssignment#page5.tif source=214735_SignedAssignment#page6.tif source=214735_SignedAssignment#page7.tif source=214735_SignedAssignment#page8.tif source=214735_SignedAssignment#page9.tif source=214735_SignedAssignment#page10.tif source=214735_SignedAssignment#page11.tif source=214735_SignedAssignment#page12.tif source=214735 SignedAssignment#page13.tif source=214735_SignedAssignment#page14.tif source=214735_SignedAssignment#page15.tif source=214735_SignedAssignment#page16.tif source=214735_SignedAssignment#page17.tif source=214735_SignedAssignment#page18.tif source=214735_SignedAssignment#page19.tif source=214735_SignedAssignment#page20.tif source=214735 SignedAssignment#page21.tif source=214735_SignedAssignment#page22.tif source=214735_SignedAssignment#page23.tif source=214735_SignedAssignment#page24.tif

Attorney Docket No.: <u>265280-214735</u> Client Reference No.: <u>DEP6260USNP</u>

ASSIGNMENT

For good and valuable consideration, the sufficiency of which is acknowledged, the undersigned,

Sarah M. Anthony Conrad K.Klotz Kyle E. Lappin Van A. Flamion Gabriel M. Surma Joanna L. Surma Joseph P. Jannotti

maker(s) of an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled

RECIPROCATING RASPS FOR USE IN AN ORTHOPAEDIC SURGICAL PROCEDURE

the undersigned hereby sell(s), assign(s), and set(s) over to

DePuy Products, Inc. 700 Orthopaedic Drive Warsaw, IN 46581

A corporation of the state of **INDIANA**

(hereinafter designated as the Assignee) their entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, including Canada, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) in the United States and foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such applications, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

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The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have executed this assignment at <u>Wansaw</u> (city, state) this $\frac{\partial \partial^{\eta} d}{\partial dy} day of \frac{March}{(month)}$ 2011 (vear)

An M. (Milland Inventor (Signature)

Sarah M. Anthony Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Indiana }

SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this _______ day of _______.

Notary Public

Nancy Williams Notary PubliciState N& Indiana Kosciusko County My Commission Exp. June 21, 2016 Resident of County

My Commission Expires:

Page 2 of 8

IN WITNESS WHEREOF, I have executed this assignment at <u>Manaw</u> Indiana (city, state) 2011 . this D day of _ (month) (day) (year)

Inventor (Signatur Conrad R. Klotz

Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Miana COUNTY OF KEDCIUSO

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this 3377 day of 77677.

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1 Lancy Will Wills Notary Public

My Commission Expires:____

NanPydWelli Massne Notary Public State of Indiana Kosciusko County My Coesiniession Exp. June 21, 2016 County

IN WITNESS WHEREOF, I have e	executed this assignment at	Wassie Indiana
this 32nd day of	100	(city, state)
(day)	(month)	(year)

Inventor (Signature)

Kyle E. Lappin
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Indiana COUNTY OF HODCULAR SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this $\frac{2}{2}$ day of $\frac{1}{2}$ day of $\frac{1}{$

Notary Public

Nancy Williams Notary PublRefined Nandiana Kosciusko County My Commission Exp. June 21, 2016 Resident of ______ County

My Commission Expires:_____

Page 4 of 8

this	day of	,	(city, state) ,2011	
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			Inventor (Signature)	
			Van A. Flamion	
			Inventor (Printed Name)	
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Acknowledged this day of	before me, a Not	ary Public, within and for	said County and State. Witness my hand and Not	tarial Seal
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My Commission Expires	:		Resident of	Count

IN WITNESS WHEREOF, I have executed this assignment at UARAW Ina (city, state) NA this day of 2011 (month) (day) (year) Inventor (Signature) Gabriel M. Surma Inventor (Printed Name) ACKNOWLEDGMENT STATE OF MAIANA COUNTY OF HODCIWKO SS: Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this ____ Notary Public Nancy Williams Notary Public State of Indiana Kosciusko County My Commission Exp. June 21, 2016 My Commission Expires: Resident of _ County

IN WITNESS WHEREOF, I have executed this assignment at <u>Manan</u> <u>Maiana</u> (city, state) this day of 2011 (month) (day) (year) Inventor (Signature) Joanna L. Surma Inventor (Printed Name) ACKNOWLEDGMENT STATE OF Indiana SS: COUNTY OF KO SCILLSKO Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this LANCY Will WII Nancy Williams Notary Public State of Indiana Kosciusko County My Commission Exp. June 21, 2016 Resident of My Commission Expires:_ County

this	day of		,	(city, state) 2011 .		
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Attorney Docket No.: <u>265280-214735</u> Client Reference No.: <u>DEP6260USNP</u>

ASSIGNMENT

For good and valuable consideration, the sufficiency of which is acknowledged, the undersigned,

Sarah M. Anthony Conrad R. Klotz Kyle E. Lappin Van A. Flamion Gabriel M. Surma Joanna L. Surma Joseph P. Iannotti

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A corporation of the state of **INDIANA**

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The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

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this	day of		(city, state) ,2011	
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			Inventor (Signature)	
			Sarah M. Anthony	
			Inventor (Printed Name)	,
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Page 2 of 8

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Page 4 of 8

IN WITNESS WHEREOF, I ha	ve execute	d this assignr	nent at	1, IN
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DONNA M. FISHER Notary Public- Seal State of Indiana My Commission Expires Jul 9, 2	017			Van A. Flamion Inventor (Printed Name)
		·	ACKNOWLEDGMENT	
STATE OF INDIANA COUNTY OF KOSCHUSKO	} } }	SS:		

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal $\frac{444}{2000}$ day of $\frac{APRIC}{2000}$. this _

Donna M. Hicker Notary Public DONNA M. FISHER Printed Name

Resident of KOSCIUSKO County

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IN WITNESS WHEREOF, I have executed this assignment at ____ (city, state) 2011 this ____ day of ____ (month) (day) (year) Inventor (Signature) Joanna L. Surma Inventor (Printed Name) ACKNOWLEDGMENT STATE OF SS: } COUNTY OF 3 Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this _____ day of _ ______, _____, Notary Public Printed Name Resident of _____ County My Commission Expires:_____

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		- 1		Inventor	Signature)	<u>.</u>
				Joseph P.	Iannotti	
				Inventor (Printed Name)	
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Attorney Docket No.: <u>265280-214735</u> Client Reference No.: <u>DEP6260USNP</u>

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this de	av of		(city, state) ,2011
(day)	iy 01	(month)	(year)
			Inventor (Signature)
			Sarah M. Anthony Inventor (Printed Name)
		ACKNOW	LEDGMENT
STATE OF	}		
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Acknowledged befor this day of	e me, a No	otary Public, within and fo	or said County and State. Witness my hand and Notarial Seal
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IN WITNESS WHEREOF, I have executed this assignment

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(day)	(month)	(year)

Inventor (Signature)

Conrad R. Klotz Inventor (Printed Name)

ACKNOWLEDGMENT

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Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this ______ day of ______.

Notary Public

Printed Name

My Commission Expires:_____

Resident of _____ County

41.2		ed this assignment at	(city, state)
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			Inventor (Signature)
			Kyle E. Lappin Inventor (Printed Name)
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IN WITNESS WHEREOF, I have executed this assignment at _____

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Inventor (Signature)

Van A. Flamion Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF }
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COUNTY OF }

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this ______ day of ______.

Notary Public

Printed Name

My Commission Expires:

Resident of _____ County

Page 5 of 8

IN	WITNESS	WHEREOF,	I have	executed	this	assignment	at
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this day of _		. 2011 .
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Inventor (Signature)

Gabriel M. Surma Inventor (Printed Name)

ACKNOWLEDGMENT

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Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this ______ day of ______.

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Printed Name

My Commission Expires:

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IN WITNESS WHEREOF, I have executed this assignment at ____

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Inventor (Signature)

Joanna L. Surma Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF }
SS:
COUNTY OF }

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Notary Public

Printed Name

My Commission Expires:_____

Resident of _____ County

Page 7 of 8

IN WITNESS WHEREOF, I have executed this assignment at <u>Cleveland</u> OH (city, state) this <u>22</u> ^{ml} day of <u>March</u> (day) (month) 2011 (year) Inventor (Signature) 3/22/11 Joseph P. Iannotti Inventor (Printed Name) ACKNOWLEDGMENT STATE OF } } SS: COUNTY OF Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal 22 day of _______, 2011____. this Williams WILLIAMS Now. Now. CAROL M Printed Name D My Commission Expires: 5-9-2015 Resident of County

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