17	4/	2-29-2005		
	Form PTO-1595		J.S. Department of Commerce Patent and Trademark Office	
-/		03146593	Al documents or copy thereof.	
11	Name of conveying party(ies):  Michael C. Jones David K. DeBoer	2. Name and address of receiv Name: <u>DePuy Products, Inc.</u> Street Address: <u>P.O. Box 988,</u> City: <u>Warsaw, IN</u> Country: <u>United States of Am</u>	ring party(ies): 700 Orthopaedic Drive	
1	Additional name(s) of conveying party(ies) attached? [ ] Yes [X] No	Additional name(s) & address(	(es) attached?	
	3. Nature of Conveyance:			
	[X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other Execution Date(s): December 12, 2005, and December 22, 2005, respectively.			
	<ol> <li>Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new application</li> <li>A. Patent Application No(s) 11/242,118</li> </ol>	, the execution date of the applica  B. Patent No(s)	Note 1	
	Additional numbers attached? [] Yes	IXI No	PA 7 TO	
	Title: Separator Tool for a Modular Prosthesis  Docket No. 1671-0353	[A] To	SECTION	
	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved $\frac{1}{2}$		
	Name: Paul J. Maginot	7. Total fee (37 CFR 3.41): \$	40.00	
	Internal Address: Maginot, Moore & Beck	[X] Enclosed [ ] Authorized to be charged	to deposit account	
	Street Address: <u>Chase Tower</u> 111 Monument Circle Suite 3250	8. Deposit Account number:	13-0014	
	City: Indianapolis State: IN Zip: 46204-5115	(Attach duplicate copy of the account)	his page if paying by deposit	
	DO NOT USE THIS SPACE			
	<ol> <li>Statement and signature.         To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.     </li> </ol>			
	Paul J. Maginot /Paul J. Maginot/		mber 23, 2005	
	Name of Person Signing Signature Registration No. 34,984 Total number of	Date pages including cover sheet, at	tachments and document 6	
		required cover sheet information Trademarks, Box Assignments , D.C. 20231	on to:	

12/28/2005 DBYRNE 01 FC:802:1 00000096 11242118

AN AN AD

PATENT REEL: 017397 FRAME: 0584

## ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned,

Name(s)	Michael C. Jones
of Inventor(s)	
	David K. DeBoer
	maker(s) of an invention which is the subject of an application for Letters Patent of
	the United States, identified as U.S. Application No. 11/242,118, and having a filing date of
	September 30, 2005, and being entitled
Title of	Separator Tool for a Modular Prosthesis
Application	hereinafter (the Application(s))
	which has been executed by the undersigned on
Date of	······································
signing of	and
Application by	
each inventor	
	the undersigned hereby sell(s), assign(s), and set(s) over to
Name of	DePuy Products, Inc.
Assignee	
Address of	P.O. Box 988, 700 Orthopaedic Drive
principal	1.0. Box 700, 700 Oratopassiv Billio
place of	Warsaw, Indiana
business	
Insert State of	
Incorporation	Indiana
(if applicable)	A 2 4 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4
or "Not Applica	ble"

(hereinafter designated as the Assignee) their entire right, title, and interest in, to and under the Application(s), including all priority rights for the United States and 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 and Mexico, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application(s) 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 counterpart applications in foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such Application(s), and also to execute separate assignments in connection with such Application(s) as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the Application(s), U.S. national counterparts thereof, or continuation(s), division(s), reissue(s), or reexamination(s) thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

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.

Page 1 of 3

## ASSIGNMENT TO BUSINESS CONCERN

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 or following 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 W. day of	HEREOF, I have executed this ass.	ignment at 12 Worth WE baterthis
Outside the USA: Witnesses are required when acknowledgment before a Notary Public is not		Inventor (Signature)  Michael C. Jones Inventor (Printed Name)
feasible.	witness	inventor (Finned Name)
	ACKNO	DWLEDGMENT
STATE OF Ind.	ana } } SS:	
Acknowledged be	efore me, a Notary Public, within a	nd for said County and State. Witness my hand and Notarial Seal this
12th day of	December	, 2005.
		Notary Public
		Kathleen A. Gilmone. Printed Name
My Commission Expires:	4/3/08	Resident of Kosci usks County

## ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned,

Name(s) of Inventor(s)	Michael C. Jones				
	David K. DeBour				
	maker(s) of an invention which is the subject of an application for Letters Patent of the United States, identified as U.S. Application No. 11/242,118, and having a filing date of September 30, 2005, and being entitled				
Title of	Separator Tool for a Modular Prosthesis				
Application	hereinafter (the Application(s))				
	which has been executed by the undersigned on				
Date of signing of Application by each inventor	and				
Cach inventor	the undersigned hereby sell(s), assign(s), and set(s) over to				
Name of Assignee	DePuy Products, Inc.				
Address of	P.O. Box 988, 700 Orthopaedic Drive				
principal place of business	Warsaw, Indiana				
Insert State of Incorporation (if applicable)	Indiana				
or "Not Applical	ole"				

(hereinafter designated as the Assignee) their entire right, title, and interest in, to and under the Application(s), including all priority rights for the United States and 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 and Mexico, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application(s) and Letters Patent to be held and enjoyed by Assignce 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 counterpart applications in foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such Application(s), and also to execute separate assignments in connection with such Application(s) as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the Application(s), U.S. national counterparts thereof, or continuation(s), division(s), reissue(s), or reexamination(s) thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

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.

Page 1 of 3

PATENT REEL: 017397 FRAME: 0587

## ASSIGNMENT TO BUSINESS CONCERN

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 nominces, 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 Assignce 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 or following 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
day	of	·	2005.		
required when acknowledgment	cnowledgment fore a Notary blic is not  Witness			Inventor (Signature)  Michael C. Jones	
Public is not feasible.				Inventor (Printed Name)	
		A	CKNOWLEDGMI	NT	
STATE OF	}	SS:			
COUNTY OF	}				
				ounty and State. Witness my ha	and and Notarial Seal this
day	of		, 2005.		
			<del></del>		
			N	otary Public	
			Pr	inted Namo	
My Commission Expi	rcs:		Ro	esident of	County

Page 2 of 3

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IN WITNE	SS WHEREOF, I have ex	ecuted this assignment at	this
d	ay of	, 2005.	
Outside the USA:			Did Duber
Witnesses are required when acknowledgment	Witness		Inventor (Signature)
			David K. DcBoer
Public is not feasible.	Witness		Inventor (Printed Name)
		ACKNOWLEDGM	MENT
STATE OF	) } s	SS:	
COUNTY OF	;		
Acknowled	ged before me, a Notary F	Public, within and for said	County and State. Witness my hand and Notarial Seal this
22 di	ay of Decembe	, 2005.	
		·	Mustine K. Daton
		•	Christine K Watson
My Commission Fx	nives: 11-26-	ð/.	Resident of DAVID Son

Page 3 of 3