

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																						
NATURE OF CONVEYANCE:	ASSIGNMENT																						
CONVEYING PARTY DATA																							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mark A. Heldreth</td> <td>07/17/2009</td> </tr> <tr> <td>Daniel D. Auger</td> <td>07/17/2009</td> </tr> <tr> <td>Joseph G. Wyss</td> <td>07/17/2009</td> </tr> <tr> <td>Danny W. Rumble</td> <td>07/17/2009</td> </tr> <tr> <td>Christel M. Wagner</td> <td>07/21/2009</td> </tr> <tr> <td>Dimitri Sokolov</td> <td>10/22/2009</td> </tr> <tr> <td>Jordan S. Lee</td> <td>07/15/2009</td> </tr> <tr> <td>John L. Williams</td> <td>09/23/2009</td> </tr> <tr> <td>Said T. Gomaa</td> <td>07/17/2009</td> </tr> <tr> <td>John M. Armacost</td> <td>07/17/2009</td> </tr> </tbody> </table>		Name	Execution Date	Mark A. Heldreth	07/17/2009	Daniel D. Auger	07/17/2009	Joseph G. Wyss	07/17/2009	Danny W. Rumble	07/17/2009	Christel M. Wagner	07/21/2009	Dimitri Sokolov	10/22/2009	Jordan S. Lee	07/15/2009	John L. Williams	09/23/2009	Said T. Gomaa	07/17/2009	John M. Armacost	07/17/2009
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RECEIVING PARTY DATA																							
<table border="1"> <tr> <td>Name:</td> <td>DePuy Products, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>700 Orthopaedic Drive</td> </tr> <tr> <td>City:</td> <td>Warsaw</td> </tr> <tr> <td>State/Country:</td> <td>INDIANA</td> </tr> <tr> <td>Postal Code:</td> <td>46581</td> </tr> </table>		Name:	DePuy Products, Inc.	Street Address:	700 Orthopaedic Drive	City:	Warsaw	State/Country:	INDIANA	Postal Code:	46581												
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PROPERTY NUMBERS Total: 1																							
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CORRESPONDENCE DATA																							
Fax Number:	3172317433																						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																							
Email:	agraber@btlaw.com																						
Correspondent Name:	Barnes & Thornburg LLP																						
Address Line 1:	11 S Meridian Street																						
Address Line 4:	Indianapolis, INDIANA 46204																						

CH \$40.00 13540177

ATTORNEY DOCKET NUMBER:	265280-221765
NAME OF SUBMITTER:	Jeffrey T.G. Kelsey
Signature:	/Jeffrey T.G. Kelsey/
Date:	07/31/2013

Total Attachments: 33

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ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 265280-208878

Client Reference No.: DEP6157

ASSIGNMENT

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

Mark A. Heldreth
Daniel D. Auger
Joseph G. Wyss
~~Daniel~~ W. Rumble
Christel M. Wagner
Dimitri Sokolov
Jordan S. Lee
John L. Williams
Said T. Gomaa
John M. Armacost

DWR
7-17-09 DANNY

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

ORTHOPAEDIC KNEE PROSTHESIS HAVING CONTROLLED CONDYLAR CURVATURE

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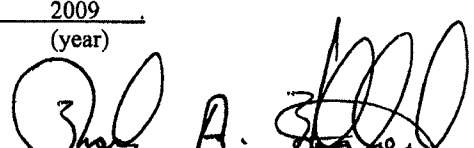
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The undersigned hereby grant(s) the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation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

IN WITNESS WHEREOF, I have executed this assignment at Warsaw, Indiana
(city, state)
this 17th day of July, 2009
(day) (month) (year)


Inventor (Signature)

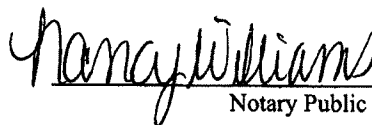
Mark A. Heldreth
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Indiana }
COUNTY OF Kosciusko } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and

Notarial Seal this 17th day of July, 2009.



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 Warsaw, Indiana
(city, state)
this 17th day of July, 2009
(day) (month) (year)

Daniel D. Auger
Inventor (Signature)

Daniel D. Auger
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Indiana }
COUNTY OF Kosciusko } SS:

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Nancy Williams
Notary Public

Nancy Williams
Notary Public State of Indiana
Kosciusko County
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IN WITNESS WHEREOF, I have executed this assignment at Warsaw, Indiana
(city, state)
this 17th day of July, 2009
(day) (month) (year)

Joseph G. Wyss
Inventor (Signature)
Joseph G. Wyss
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Indiana }
COUNTY OF Kosciusko } SS:

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Nancy Williams
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Notary Public, State of Indiana
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IN WITNESS WHEREOF, I have executed this assignment at Warsaw, Indiana
(city, state)
this 17th day of July, 2009
(day) (month) (year)

D. W. Rump
Inventor (Signature)
DANNY DWR 7-17-09
Daniel W. Rump
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Indiana }
COUNTY OF Kosciusko } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and
Notarial Seal this 17th day of July, 2009.

Nancy Williams
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 Warsaw, Indiana
(city, state)
this 21st day of July, 2009
(day) (month) (year)

Christel M. Wagner
Inventor (Signature)

Christel M. Wagner
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Indiana }
COUNTY OF Kosciusko } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and
Notarial Seal
this 21st day of July, 2009.

Nancy Williams
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 _____
(city, state)
this _____ day of _____, 2009
(day) (month) (year)

Inventor (Signature)

Dimitri Sokolov
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
this _____ day of _____, _____.

Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at Warsaw, Indiana
(city, state)
this 15th day of July, 2009
(day) (month) (year)

Jordan S. Lee
Inventor (Signature)

Jordan S. Lee
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Indiana }
COUNTY OF Kosciusko }

SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and
Notarial Seal
this 15th day of July, 2009.

Nancy Williams
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 _____
(city, state)
this _____ day of _____, 2009
(day) (month) (year)

Inventor (Signature)

John L. Williams
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

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Notary Public

Printed Name

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IN WITNESS WHEREOF, I have executed this assignment at Warsaw, Indiana
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Said T. Gornaa
Inventor (Signature)

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Inventor (Printed Name)

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Nancy Williams
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My Commission Expires: _____

IN WITNESS WHEREOF, I have executed this assignment at Warsaw, Indiana
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John M. Armacost
Inventor (Signature)

John M. Armacost
Inventor (Printed Name)

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Nancy Williams
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Attorney Docket No.: 265280-208878

Client Reference No.: DEP6157

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Christel M. Wagner
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A corporation of the state of Indiana

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IN WITNESS WHEREOF, I have executed this assignment at _____
(city, state)
this _____ day of _____, 2009.
(day) (month) (year)

Inventor (Signature)

Mark A. Heldreth
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF }
 }
COUNTY OF }
 } 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

Printed Name

My Commission Expires: _____ Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
(city, state)
this _____ day of _____, 2009.
(day) (month) (year)

Inventor (Signature)

Daniel D. Auger
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF }
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COUNTY OF } SS:

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Printed Name

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Inventor (Signature)

Joseph G. Wyss
Inventor (Printed Name)

ACKNOWLEDGMENT

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(day) (month) (year)

Inventor (Signature)

Daniel W. Rumple
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF }
COUNTY OF } SS:

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Inventor (Signature)

Christel M. Wagner
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF }
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COUNTY OF } SS:

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Notary Public

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My Commission Expires: _____

Resident of _____ County

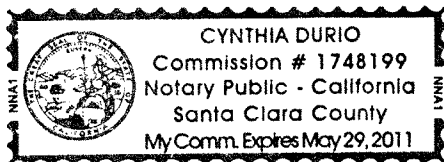
IN WITNESS WHEREOF, I have executed this assignment at San Jose, CA
(city, state)
this 22 day of October, 2009
(day) (month) (year)

D. Sokolov
Inventor (Signature)
Dimitri Sokolov
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF California }
COUNTY OF Santa Clara } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this 22nd day of October, 2009.



C. Durio
Notary Public
Cynthia Durio
Printed Name

My Commission Expires: May 29, 2011

Resident of Santa Clara County

IN WITNESS WHEREOF, I have executed this assignment at _____
(city, state)
this _____ day of _____, 2009
(day) (month) (year)

Inventor (Signature)

Jordan S. Lee
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF }
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Inventor (Signature)

John L. Williams
Inventor (Printed Name)

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STATE OF }
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COUNTY OF }

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Inventor (Signature)

Said T. Gomaa
Inventor (Printed Name)

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Inventor (Signature)

John M. Armacost
Inventor (Printed Name)

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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 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 _____
(city, state)
this _____ day of _____, 2009
(day) (month) (year)

Inventor (Signature)

Mark A. Heldreth
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF }
 }
COUNTY OF } 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

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
(city, state)
this _____ day of _____, 2009.
(day) (month) (year)

Inventor (Signature)

Daniel D. Auger
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } 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

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
(city, state)
this _____ day of _____, 2009.
(day) (month) (year)

Inventor (Signature)

Joseph G. Wyss
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF }
COUNTY OF } 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

Printed Name

My Commission Expires: _____ Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
(city, state)
this _____ day of _____, 2009.
(day) (month) (year)

Inventor (Signature)

Daniel W. Rumble
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF }
COUNTY OF } 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

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
(city, state)
this _____ day of _____, 2009.
(day) (month) (year)

Inventor (Signature)

Christel M. Wagner
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF }
COUNTY OF } 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

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
(city, state)
this _____ day of _____, 2009.
(day) (month) (year)

Inventor (Signature)

Dimitri Sokolov
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF }
COUNTY OF } 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

Printed Name

My Commission Expires: _____ Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
(city, state)
this _____ day of _____, 2009.
(day) (month) (year)

Inventor (Signature)

Jordan S. Lee
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF }
 }
COUNTY OF } 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

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at Memphis, TN
(city, state)
this 23rd day of September, 2009
(day) (month) (year)

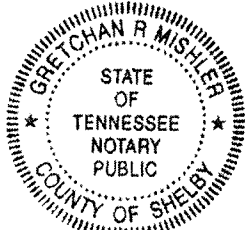
John L. Williams
Inventor (Signature)

John L. Williams
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Tennessee }
COUNTY OF Shelby } SS: 20 S Dudley Street, Suite 700

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and
Notarial Seal
this 23rd day of September, 2009.



MY COMMISSION EXPIRES:
AUGUST 31, 2011

Gretchan R. Mishler
Notary Public

Gretchan R. Mishler
Printed Name

My Commission Expires: 8/31/2011

Resident of Shelby County

IN WITNESS WHEREOF, I have executed this assignment at _____
(city, state)
this _____ day of _____, 2009.
(day) (month) (year)

Inventor (Signature)

Said T. Gomaa
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF }
 }
COUNTY OF }

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

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
(city, state)
this _____ day of _____, 2009.
(day) (month) (year)

Inventor (Signature)

John M. Armacost
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF }
 }
COUNTY OF } 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

Printed Name

My Commission Expires: _____

Resident of _____ County

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