

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4124403

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	ADRIAAN J. KUYLER	10/13/2016
	ANTHONY J. MELKENT	10/13/2016
	KEITH E. MILLER	10/13/2016
	CHARLES BRANCH	10/31/2016
	JONATHAN M. DEWEY	10/13/2016
	CHARLES FISHER	10/31/2016
	MLADEN DJURASOVIC	10/17/2016
RECEIVING PARTY DATA		
Name:	WARSAW ORTHOPEDIC, INC.	
Street Address:	2500 SILVEUS CROSSING	
City:	WARSAW	
State/Country:	INDIANA	
Postal Code:	46582-8598	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15340770
CORRESPONDENCE DATA		
Fax Number:	(901)344-1583	
<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:	901-396-3133	
Email:	medtronic_spinal_docketing@cardinal-ip.com	
Correspondent Name:	JENNIFER MELINE	
Address Line 1:	2600 SOFAMOR DANER DRIVE	
Address Line 2:	SS-46	
Address Line 4:	MEMPHIS, TENNESSEE 38132	
ATTORNEY DOCKET NUMBER:	C00013460.USU1	
NAME OF SUBMITTER:	JENNIFER MELINE	
SIGNATURE:	/Jennifer Meline/	
DATE SIGNED:	11/02/2016	

PATENT

Total Attachments: 8

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A S S I G N M E N T

WHEREAS,

- | | | |
|-----|--------------------|--|
| (1) | Adriaan J. Kuyler | of the City of Memphis
State of Tennessee, USA |
| (2) | Anthony J. Melkent | of the City of Germantown
State of Tennessee, USA |
| (3) | Keith E. Miller | of the City of Germantown
State of Tennessee, USA |
| (4) | Charles Branch | of the City of Advance
State of North Carolina, USA |
| (5) | Jonathan M. Dewey | of the City of Memphis
State of Tennessee, USA |
| (6) | Charles Fisher | of the City of Vancouver, B.C.
Province of Canada |
| (7) | Mladen Djurasovic | of the City of Louisville
State of Kentucky, USA |

has invented certain improvements in

EXPANDABLE SPINAL IMPLANT SYSTEM WITH A BIASED TIP AND
METHOD OF USING SAME

for which we have executed an application for Letters Patent of the United States of America,

_____ of even date herewith; and

_____ X filed on 11-01-2016 and assigned application number 15/340,770; and

WHEREAS, we hereby authorize and request the attorneys of Assignee, Warsaw Orthopedic, Inc., of 2500 Silveus Crossing, Warsaw, Indiana 46582-8598, to insert the filing date and application number of the application when known; and

WHEREAS, Warsaw Orthopedic, Inc. (Assignee), a corporation organized and existing under the laws of the State of Indiana, having its principal office and place of business in the City of Warsaw, State of Indiana, is desirous of obtaining the entire right, title, and interest in, to and under the invention and the application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the Assignee, its successors, legal representatives, and assigns, the entire right, title, and interest in, to and under the invention, and the application, and all divisional, renewal, substitutional, and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions

thereof, and all applications for Letters Patent which may be filed for the invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and all prior patents and patent applications for which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty is to issue patents on applications as aforesaid, to issue all Letters Patent for the invention to the Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant 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 Assignee, its successors, legal representatives and assigns, any facts known to me respecting the invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid the Assignee, its successors, legal representatives and assigns, to obtain and enforce patent protection for the invention in all countries.

Inventor Name:

Adriaan J. Kuyler
1667 Parktown Pl.
Memphis, TN 38104

Address:

Dated: 10-13-2016

[Signature]
Inventor Signature

STATE OF Tennessee

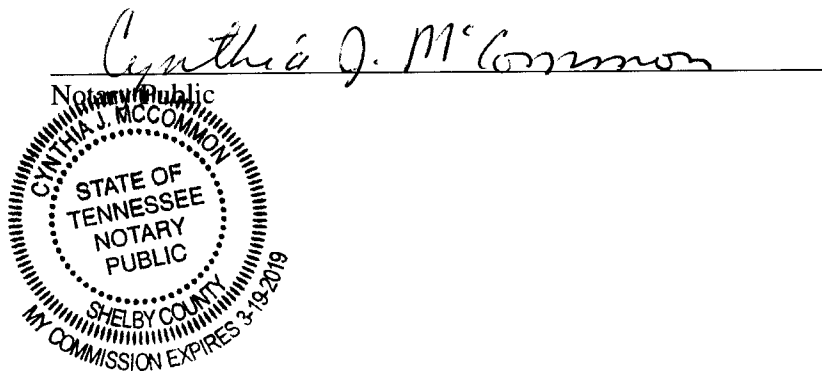
COUNTY OF Shelby

On this the 13th day of October, 2016, before me personally appeared Adriaan J. Kuyler, to me known (or proved to me on the basis of satisfactory evidence) to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

WITNESS MY HAND and Seal at office this the 13th day of October, 2016.

My Commission Expires:

3-19-2019



Inventor Name:
Address:

Anthony J. Melkent
1644 Dogwood Creek Drive
Germantown, TN 38139

Dated: October 13, 2016

Anthony J. Melkent
Inventor Signature

STATE OF Tennessee

COUNTY OF Shelby

On this the 13th day of October, 2016, before me personally appeared Anthony J. Melkent, to me known (or proved to me on the basis of satisfactory evidence) to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

WITNESS MY HAND and Seal at office this the 13th day of October, 2016.

Cynthia J. McCommon
Notary Public

My Commission Expires:

3-19-2019



Inventor Name:
Address:

Keith E. Miller
2793 Hunters Forest Drive
Germantown, TN 38138

Dated: OCT. 13, 2016

[Signature]
Inventor Signature

STATE OF Tennessee

COUNTY OF Shelby

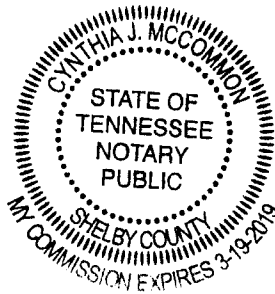
On this the 13th day of October, 2016, before me personally appeared Keith E. Miller, to me known (or proved to me on the basis of satisfactory evidence) to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

WITNESS MY HAND and Seal at office this the 13th day of October, 2016.

Cynthia J. McCommon
Notary Public

My Commission Expires:

3-19-2019



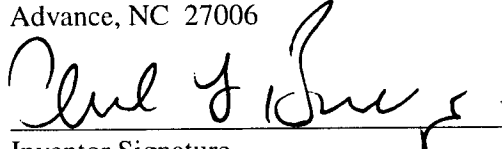
Inventor Name:

Address:

Charles Branch

690 Burton Road

Advance, NC 27006

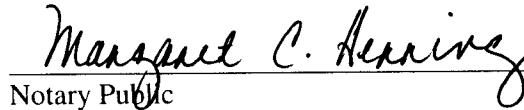
Dated: 10/31/16
Inventor Signature

STATE OF _____

COUNTY OF _____

On this the 31 day of October, 2016, before me personally appeared Charles Branch, to me known (or proved to me on the basis of satisfactory evidence) to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

WITNESS MY HAND and Seal at office this the 31 day of October, 2016.


Notary Public

My Commission Expires:

6.10.2017

Inventor Name:
Address:

Jonathan M. Dewey
1487 Central Avenue
Memphis, TN 38104

Dated: 13 Oct 2016

Jonathan M. Dewey
Inventor Signature

STATE OF Tennessee

COUNTY OF Shelby

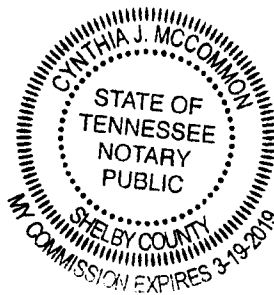
On this the 13th day of October, 2016, before me personally appeared Jonathan M. Dewey, to me known (or proved to me on the basis of satisfactory evidence) to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

WITNESS MY HAND and Seal at office this the 13th day of October, 2016.

Cynthia J. McCommon
Notary Public

My Commission Expires:

3-19-2019



Inventor Name:

Address:

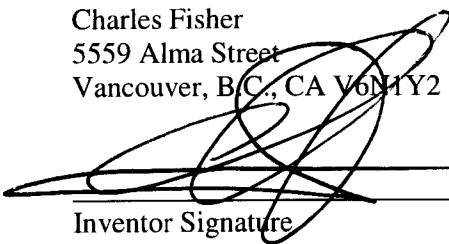
Charles Fisher

5559 Alma Street

Vancouver, B.C., CA V6M1Y2

Dated:

Oct 31 / 16


Inventor Signature

Inventor Name:
Address:

Mladen Djurasovic
9104 Crowne Springs Circle, #107
Louisville, KY 40241

Dated: _____

10/17/2016

Inventor Signature

Mladen Djurasovic

STATE OF _____

Kentucky

COUNTY OF _____

Jefferson

On this the 17 day of October, 2016, before me personally appeared Mladen Djurasovic, to me known (or proved to me on the basis of satisfactory evidence) to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

WITNESS MY HAND and Seal at office this the 17 day of October, 2016.

Tena L. Allgeyer
Notary Public

My Commission Expires:

January 3, 2018