506338184 11/04/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6384937

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZACHARY INGWER	05/23/2018
DREW OSIKA	05/23/2018
GEORGE PALETTA	06/12/2018
MATTHEW JOHNSON	05/23/2018

RECEIVING PARTY DATA

Name:	ARTHREX, INC.	
Street Address:	1370 CREEKSIDE BOULEVARD	
City:	NAPLES	
State/Country:	FLORIDA	
Postal Code:	34108	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17062839	

CORRESPONDENCE DATA

Fax Number:

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.

Email: BostonIPDocketing@dlapiper.com

Correspondent Name: DLA PIPER LLP ATTN: BOSTON PATENT GROUP

Address Line 1: 11911 FREEDOM DRIVE

Address Line 2: SUITE 300

Address Line 4: RESTON, VIRGINIA 20910

ATTORNEY DOCKET NUMBER:	428196-000086
NAME OF SUBMITTER:	LISA M.W. HILLMAN
SIGNATURE:	/Lisa M.W. Hillman/
DATE SIGNED:	11/04/2020

Total Attachments: 6

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PATENT 506338184 REEL: 054273 FRAME: 0051

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> PATENT REEL: 054273 FRAME: 0052

<u>ASSIGNMENT</u>

Case No.: 18-392

Serial No.: 15/985,159

Inventors:

Ingwer et al.

Filing Date: May 21, 2018

In consideration of good and valuable consideration provided to assignor, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

Arthrex, Inc. 1370 Creekside Blvd. Naples, Florida 34108

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

Systems and Methods for Anchor Placement

and identified as:

Case No. 18-392

in the offices of McDonnell Boehnen Hulbert & Berghoff LLP and in said application and any and all other applications, both United States and foreign (including but not limited to all countries on the list below*), which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries (including but not limited to all countries on the list below*), which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

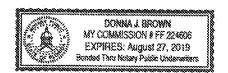
The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries (including but not limited to all countries on the list below*) on said invention or improvements, that said assignee, its successors or assigns may deem necessary or

expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

*Countries include, but are not limited to: all member countries of the Patent Cooperation Treaty (PCT) including Albania, Algeria, Antigua and Barbuda, Armenia, Australia, Austria, Azerbaijan, Barbados, Belarus, Belgium, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Canada, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Cote d'Ivoire, Croatia, Cuba, Cyprus, Czech Republic, Democratic People's Republic of Korea, Denmark, Dominica, Ecuador, Estonia, Finland, France, Gabon, Gambia, Georgia, Germany, Ghana, Greece, Grenada, Guinea, Guinea-Bissau, Hungary, Iceland, India, Indonesia, Ireland, Israel, Italy, Japan, Kazakhstan, Kenya, Krygyzstan, Latvia, Lesotho, Liberia, Liechtenstein, Lithuania, Luxembourg, Madagascar, Malawi, Mali, Mauritania, Mexico, Monaco, Mongolia, Monaco, Mongolia, Morocco, Netherlands, New Zealand, Niger, Norway, Poland, Portugal, Republic of Korea, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Singapore, Slovakia, Slovenia, South Africa, Spain, Sri Lanka, Sudan, Swaziland, Sweden, Switzerland, Tajikstan, The former Yugoslav Republic of Macedonia, Togo, Trinidad and Tobago, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Arab Emirates, United Kingdom, United Republic of Tanzania, United States of America, Uzbekistan, Vietnam, Yugoslavia, Zambia, Zimbabwe.

WITNESS my hand and seal this day of MM, 2018.	
Zachary Ingwer	
State of Florida	
County of Laller	
The foregoing instrument was acknowledged before me this day of	
NOTARY PUBLIC	



WITNESS	ny hand and seal this day of	<u>M</u> , 2018.
		Drew Osika
State of County of	FLORIDA TOTAL	
	pregoing instrument was acknowledged	before me this 23° day of
<i>y</i>	. 2510 by	NOTARY PUBLIC BANGLO

DONNA J. BROWN
MY COMMISSION # FF 224606
EXPIRES: August 27, 2018
Bonded This Notary Public Unidensities

WITNESS n	ny hand and seal this 🔑	day of	, 2018.
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		George F	Paletta
State of	Musican		
County of	1 Sour		
The fo	pregoing instrument was ac	knowledged before me this _	<u>/ /</u> day of
1000	, 2018 by	ency Brienewyks	
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		NOTARY	PUBLIC

WITNESS my hand and seal this <u>23</u> day of <u>May</u> , 2018.
ANNO DAME
Matthew Johnson
State of <u>Florida</u>
County of
The foregoing instrument was acknowledged before me this day of
NOTARY PUBLIC
Accepted and Agreed to by Assignee: Arthrex, Inc. Signature: Date:
Printed Name: