PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5978278

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN SOUZA	04/13/2017
KYLE KUNTZ	04/17/2017

RECEIVING PARTY DATA

Name:	CUTTING EDGE SPINE LLC
Street Address:	101 WAXHAW PROFESSIONAL PARK DRIVE, SUITE A
City:	WAXHAW
State/Country:	NORTH CAROLINA
Postal Code:	28173

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16799002

CORRESPONDENCE DATA

Fax Number: (717)237-5300

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.

Phone: 7172328000

Email: csouthard@mcneeslaw.com

Correspondent Name: CAITLIN SOUTHARD Address Line 1: 100 PINE STREET

Address Line 4: HARRISBURG, PENNSYLVANIA 17108

ATTORNEY DOCKET NUMBER:	36480-0012-D1	
NAME OF SUBMITTER:	CAITLIN SOUTHARD	
SIGNATURE:	/Caitlin Southard/	
DATE SIGNED:	02/24/2020	

Total Attachments: 4

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PATENT 505931560 REEL: 051904 FRAME: 0721

Application No.:

FIXATION AND FUSION

JOINT ASSIGNMENT OF APPLICATION

Whereas, We, **John SOUZA** and **Kyle KUNTZ**, hereafter referred to as "applicants" or "assignors", who reside at the corresponding addresses provided below, have invented certain new and useful improvements in a(n) **IMPLANTS AND TECHNIQUES FOR TISSUE**

\boxtimes	for which an application for a United States Patent will be subsequently filed
	as a divisional of US Application 15/487,292 filed on April 13, 2017 which
	claims the benefit of US Provisional Application 62/322,435 filed on April 14,
	2016. We hereby authorize and request an attorney having the power of
	attorney to prosecute the application from McNees Wallace & Nurick LLC of
	100 Pine Street, P.O. Box 1166, Harrisburg, PA 17108 to insert here in
	parenthesis (Application number <u>16/799,002</u> , filed
	February 24, 2020) the filing date and application number of the
	application when known.
	for which an application for a United States Patent was filed on

Whereas, CUTTING EDGE SPINE LLC, whose street address is 101 Waxhaw

Professional Park Drive, Suite A, Waxhaw, North Carolina 28173, United States of

America, herein referred to as "assignee," is desirous of acquiring the entire right, title and interest in the same.

Now, therefore, in consideration of the sum of one dollar (\$1.00), the receipt whereof is acknowledged and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, We as assignors have sold, assigned, transferred, and set over, and hereby sell, assign, transfer and set over unto the assignee, its lawful successors and assigns, our entire right, title and interest in and to this invention and this application, and all divisions, and

PATENT REEL: 051904 FRAME: 0722

Application No.:

continuations thereof, and all Letters Patent of the United States which may be granted thereon,

and all reissues thereof, and all rights to claim priority on the basis of such application, and all

applications for Letters Patent which may hereafter be filed for this invention in any foreign

country and all Letters Patent which may be granted on this invention in any foreign country, and

all extensions, renewals, and reissues thereof; and We hereby authorize and request the

Commissioner for Patents of the United States and any official of any foreign country whose duty

it is to issue patents on applications as described above, to issue all Letters Patent for this

invention to assignee, its successors and assigns, in accordance with the terms of this

assignment;

AND, We hereby covenant that we have the full right to convey the interest assigned by

this Assignment, and we have not executed and will not execute any agreement in conflict with

this Assignment;

AND, We hereby further covenant and agree that we will, without further consideration,

communicate with assignee, its successors and assigns, any facts known to our respecting this

invention, and testify in any legal proceeding, sign all lawful papers that may be necessary or

desirable to perfect the title to this invention in said assignee, its successors or assigns, execute

all divisional, continuation, and reissue applications, make all rightful oaths and generally do

everything possible to aid assignee, its successors and assigns, to obtain and enforce Letters

Patent for this invention in the United States and any foreign country, it being understood that

any expense incident to the execution of such papers shall be borne by the assignee, its

successors and assigns.

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PATENT REEL: 051904 FRAME: 0723

Application No.:

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

IN WITNESS WHEREOF and INTENDING TO BE LEGALLY BOUND, We hereunto set our hands having read and understood this Assignment.

	sona souza	04/13/2017		
O.	Assignor	Date	Witness	Date
	John SOUZA 513 Jim Parker Wesley Chapel, North Carolina 28110			
	United States of America		Witness	Date
			Witness	Date
	Assignor	Date	VVIII 1633	Date
	Kyle KUNTZ 3706 Wilshire Lane			
Waxhaw, North Carolina 28173 United States of America		28173	Witness	Date

Application No.:

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

IN WITNESS WHEREOF and INTENDING TO BE LEGALLY BOUND, We hereunto set our hands having read and understood this Assignment.

Assignor

Date

Date

Witness

Date

John SOUZA

513 Jim Parker

Wesley Chapel, North Carolina 28110

United States of America

Witness

Date

Assianör

Kyle KUNTZ 3706 Wilshire Lane

Waxhaw, North Carolina 28173

United States of America

Witness

Witness

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