# 505333758 02/18/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5380539

SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMENT	NEW ASSIGNMENT ASSIGNMENT		
		ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
JAMES L. SURBER			02/22/2016		
RECEIVING PARTY DA	TA				
Name:	ROGER	ER P. JACKSON			
Street Address:	4706 W. 8	4706 W. 86TH ST.			
City:	PRAIRIE	PRAIRIE VILLAGE			
State/Country:	KANSAS				
Postal Code:	66207				
PROPERTY NUMBERS	Total: 1				
Property Type		Number			
Application Number:	15	5852866			
CORRESPONDENCE D Fax Number:		03)572-7883			
Fax Number: <i>Correspondence will b</i> a	(3) e sent to ti	03)572-7883 <b>he e-mail address first; if that is unsu</b>			
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#### ASSIGNMENT

#### PARTIES TO THE ASSIGNMENT:

Assignor:

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James L. Surber Kansas City, Kansas United States of America

<u>Assignee:</u>

**Roger P. Jackson** 4706 W. 86<sup>th</sup> St. Prairie Village, Kansas 66207 United States of America

#### PATENT APPLICATIONS AND PATENTS SUBJECT TO THE ASSIGNMENT:

#### Identified in <u>Schedule I</u> attached hereto.

WHEREAS, Assignor, identified above, desires to assign any and all right, title and interest to the patents and applications identified in <u>Schedule I</u> attached hereto (collectively the "Patents"), and any provisional, nonprovisional, continuation, continuation-in-part, divisional, international, foreign, regional and convention applications corresponding thereto, and any and all Letters Patent of the United States and countries and regions foreign thereto which may grant or have granted thereto or be lodged in relation thereto, any reissue or reexamination thereof or to be obtained therefor, any renewals, or substitutes thereof, and any and all priority rights or priority claims, International Convention rights, any and all rights to collect past damages for infringement of any and all Letters Patent of the United States and countries and regions foreign thereto or be lodged in relation thereto to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and other benefits accruing to or to accrue to Assignor with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto (the "Patent Rights");

WHEREAS, Assignee, identified above, desires to acquire any and all, right, title, and interest of Assignor in and to the Patents, the Patent Rights, and in, to, and under any and all Letters Patent to be obtained therefor;

NOW THEREFORE, for the sum of \$1.00 and other good and valuable consideration to Assignor in hand paid, the receipt and sufficiency of which are hereby acknowledged, Assignor has sold, assigned, and transferred and by these presents does hereby sell, assign and transfer to the said Assignee, and said Assignee's legal representatives, successors and assigns, any and all of the entire right, title and interest in and to the Patents, Patent Rights, and any and all Letters Patents to be obtained therefor;

UPON SAID CONSIDERATION, the Assignor hereby covenants and agrees with the said Assignee that he will not execute any writing or do any act whatsoever conflicting with these presents, and that he will, at any time upon request, without further or additional consideration, but at the expense of the said Assignee, execute such additional assignments

PATENT REEL: 048362 FRAME: 0455 and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, continuations, continuations-in-part, continuing prosecutions, divisionals, renewals, reissues, reexamined or extended Letters Patent of the United States, or of any and all foreign countries, on said Patent Rights, and execute confirmatory assignments or acknowledgments of this assignment as necessary for full enjoyment of the Patent Rights and for recording in foreign patent offices, and in enforcing any rights or choses in action accruing as a result of such Patent Rights, by giving testimony in any proceedings or transactions involving such Patent Rights, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties;

UPON SAID CONSIDERATION, Assignor represents and warrants that Assignor has the right, title, and authority to execute this Assignment and to convey any and all right, title, and interest in the Patent Rights, and that Assignor has not conveyed nor will convey hereafter all or part of the Patent Rights to a third party;

ASSIGNOR HEREBY AUTHORIZES said Assignee, its successors, and assigns, or anyone it may properly designate, to apply for Letters Patent in the U.S. and any and all foreign countries and regions, in its own name if desired, and additionally to claim priority to the filing date of the Patents and Patent Applications and otherwise take advantage of the provisions of any international conventions.

IN WITNESS WHEREOF, the Assignor hereunto has executed this Assignment on the date indicated below.

2/22/2016

Jamès L. Surber

#### ACCEPTANCE OF ASSIGNMENT

The Assignee hereby acknowledges and accepts the foregoing assignment of rights by Assignor.

IN TESTIMONY WHEREOF, the Assignee confirms its acceptance on the date set forth below.

Date: 2.22-16

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Roger P. Jackson

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### PATENT REEL: 048362 FRAME: 0457

## Schedule I List of Assigned Patents

## **U.S. Issued Patents**

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Patent No.	Issue Date	App. No.	Filing Date	Title
8,852,239	10/07/2014	14/181,998	02/17/2014	SAGITTAL ANGLE SCREW WITH INTEGRAL SHANK AND RECEIVER
8,911,478	12/16/2014	14/086,728	11/21/2013	SPLAY CONTROL CLOSURE FOR OPEN BONE ANCHOR
8,926,672	01/06/2015	14/086,079	11/21/2013	SPLAY CONTROL CLOSURE FOR OPEN BONE ANCHOR

## **U.S. Patent Applications**

App. No.	Filing Date	Title
62/137,707	03/24/2015	BONE ANCHOR HAVING A SNAP-FIT ASSEMBLY COUPLING AN ANCHOR HEAD TO AN ANCHOR SHANK
62/137,713	03/24/2015	BONE ANCHOR HAVING A SNAP-FIT ASSEMBLY COUPLING AN ANCHOR HEAD TO AN ANCHOR SHANK
62/194,955	07/21/2015	BONE ANCHOR ASSEMBLIES HAVING NON-PIVOTING RETAINERS AND PIVOTING SHANKS, SOME WITH PIVOTING RETAINERS
62/200,491	08/03/2015	MODULAR MULTI-FUNCTIONAL BONE ANCHOR RECEIVER ASSEMBLIES HAVING PRE-LOADED PIVOTING RETAINERS FOR CONNECTING WITH UNIVERSAL SHANK HEADS HAVING CYLINDRICAL, CONICAL, AND CURVATE CAPTURE STRUCTURES
62/200,501	08/03/2015	MODULAR MULTI-FUNCTIONAL BONE ANCHOR RECEIVER ASSEMBLIES HAVING NON-PIVOTING RETAINERS FOR CONNECTING WITH A UNIVERSAL SHANK HEAD
13/896,842	05/17/2013	POLYAXIAL BONE ANCHOR WITH POP-ON SHANK, FRICTION FIT RETAINER AND WINGED INSERT
14/061,393	10/23/2013	POLYAXIAL BONE ANCHOR WITH POP-ON MULTI-THREAD SHANK, SOME WITH DIAMETRIC INTERFERENCE FIT INSERTS
14/164,882	01/27/2014	POLYAXIAL BONE ANCHOR WITH RECEIVER WITH SPHERIC EDGE FOR FRICTION FIT
14/164,952	01/27/2014	DUAL MEDICAL IMPLANT CLOSURE DRIVE SYSTEM
14/521,030	10/22/2014	CERVICAL BONE ANCHOR WITH COLLET RETAINER AND OUTER LOCKING SLEEVE
14/566,356	12/10/2014	MULTI-START CLOSURES FOR OPEN IMPLANTS
14/567,217	12/11/2014	SPLAY CONTROL CLOSURE FOR OPEN BONE ANCHOR

App. No.	Filing Date	Title
14/569,142	12/12/2014	BONE ANCHOR CLOSURE PIVOT-SPLAY EFFECT SHIFTING GUIDE AND ADVANCEMENT STRUCTURE WITH MODIFIED SQUARE THREAD
14/575,337	12/18/2014	SPLAY CONTROL CLOSURE FOR OPEN BONE ANCHOR
14/581,165	12/23/2014	BONE ANCHOR CLOSURE PIVOT-SPLAY CONTROL FLANGE FORM GUIDE AND ADVANCEMENT STRUCTURE
14/591,651	01/07/2015	BI-RADIAL POP-ON CERVICAL BONE ANCHOR
14/658,721	03/16/2015	POLYAXIAL BONE ANCHOR WITH POP-ON SHANK, FULLY CONSTRAINED FRICTION FIT RETAINER AND LOCK AND RELEASE INSERT
14/730,981	06/04/2015	POLYAXIAL BONE ANCHOR WITH INSERT GUIDES
14/731,064	06/04/2015	POLYAXIAL BONE ANCHOR WITH POLYMER SLEEVE
14/674,517	03/31/2015	POLYAXIAL BONE ANCHOR WITH RETAINER WITH NOTCH FOR MONO-AXIAL MOTION
14/872,621	10/01/2015	POLYAXIAL BONE ANCHOR WITH POP-ON SHANK, FRICTION FIT RETAINER WITH LOW PROFILE EDGE LOCK
14/977,430	12/21/2015	SPINAL CONNECTING MEMBERS WITH TENSIONED CORDS AND RIGID SLEEVES FOR ENGAGING COMPRESSION INSERTS

### PATENT REEL: 048362 FRAME: 0459

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