504871758 04/17/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4918498

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT RICHARDS	03/26/2018
ERNEST CORRAO	03/27/2018

RECEIVING PARTY DATA

Name:	AESCULAP AG
Street Address:	AM AESCULAP-PLATZ
City:	TUTTLINGEN
State/Country:	GERMANY
Postal Code:	78532

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15939512

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: BRETT J. ROSEN

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Address Line 2: RATNERPRESTIA

Address Line 4: KING OF PRUSSIA, PENNSYLVANIA 19406

ATTORNEY DOCKET NUMBER:	BBM-439US
NAME OF SUBMITTER:	BRETT J. ROSEN, REG. NO. 56,047
SIGNATURE:	/Brett J. Rosen/
DATE SIGNED:	04/17/2018

Total Attachments: 5

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PATENT 504871758 REEL: 045559 FRAME: 0164

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PATENT REEL: 045559 FRAME: 0165

ASSIGNMENT - Patent Application			Docket Number: BBM-439US			
Whereas, the Assi	Whereas, the Assignor, comprising the following named inventors:					
ASSIGNOD(a)/	1. Robert Richards		2.	Ernest Corrao		
ASSIGNOR(s)/ INVENTOR(s)	3.		4.	4.		
	5.		6.	6.		
made an invention	entitled:	SPINAL FIXATION ROD BENDING	INSTRU	MENT		
for which an application for Letters Patent of the United States (the Application): (Select one of the following):						
 is submitted concurrently herewith was filed in the U.S. Patent and Trademark Office on, as U.S. Patent Application Serial No.: 						
ASSIGNEE (Full Name and Address) Aesculap AG Am Aesculap-Platz Tuttlingen, Germany 78532						

is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,

Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including the Application, all divisions, continuations, and continuations-in-part thereof and non-provisional applications claiming priority thereto, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto and authorizes Assignee to file such applications for Letters Patent in the United States and any and all other countries.

Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument. Assignor also agrees that it will not engage, participate, or take part in any action conflicting with this Assignment, including but not limited to challenging the validity or patentability or enforceability of any patent rights relating to this invention or assisting others with such a challenge.

If any provision in this Assignment is held invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired thereby.

If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.

Assignor authorizes Assignee's attorney to insert the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

REEL: 045559 FRAME: 0166

ASSIGNMENT - Patent Application

Docket Number: BBM-439US

In witness whereof, this Assignment is executed on the day indicated below.

Typed or Printed Name

Signature

Date

	1.	Robert Richards	242	MAR 26 2018
			* Witness to Assignor #1	MAR 26 2018 3[26][8
	2.	Ernest Corrao		
			* Witness to Assignor #2	
SIGNATURE	3.			
			* Witness to Assignor #3	
	4.			
			* Witness to Assignor #4	
	5.			
			*Witness to Assignor #5	
	6			
			* Witness to Assignor #6	

Date				
Title				
Typed or on	ted came		*********	
Assignee			*************************************	
				**Assignee signature recommended, mandatory for some countries
Total Numb	per of Assignment Pages			* Witness signature recommended, mandatory for some countries
Attorney Do	ocket Number:	BBM-439	US	
Filed:		03/29/2	2018	
Serial No.:		<u>15/9</u> 39,		
Application	for United States Letters		-1 2	
	Date			
	Telephone Number			
	Typed or printed hame			
	Typed or printed name			
	Signature			
	**Assignee			

REEL: 045559 FRAME: 0168

ASSIGNI	MENT	- Patent Application	Docket Number: BBM-439US		
Whereas, the Ass	ignor, cor	nprising the following named inve	ntors:		
	1. Rob	ert Richards	2. Ernest Corrao		
ASSIGNOR(s)/ INVENTOR(s)	3.		4,		
	5.		6.		
made an inventio	n entitled:	SPINAL FIXATION ROD BENDIN	G INSTRUMENT		
for which an appli (Select one of the f		Letters Patent of the United State	es (the Application);		
is submitted concurrently herewith was filed in the U.S. Patent and Trademark Office on, as U.S. Patent Application Serial No.:					
ASSIGNEE (Full Name and A	ddress)	Aesculap AG Am Aesculap-Platz Tuttlingen, Germany 78532			

is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,

Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including the Application, all divisions, continuations, and continuations-in-part thereof and non-provisional applications claiming priority thereto, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto and authorizes Assignee to file such applications for Letters Patent in the United States and any and all other countries.

Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument. Assignor also agrees that it will not engage, participate, or take part in any action conflicting with this Assignment, including but not limited to challenging the validity or patentability or enforceability of any patent rights relating to this invention or assisting others with such a challenge.

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If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

ASSIGNMENT - Patent Application

RECORDED: 04/17/2018

Docket Number: BBM-439US

In witness whereof, this Assignment is executed on the day indicated below.

	i ypea or Printea	ivame Signature	Date
	1. Robert Richard	\$	
	į:::::::::::::::::::::::::::::::::::::	* Witness to Assignor #1/	
	2. Ernest Corrao	# Witness to Asstarior #2	3/27/2018 2/27/18
	3.	Witness to Assumo #2	
SIGNATURE		* Witness to Assignor #3	
	A,		
		* Witness to Assignor #4	
	5.		<u></u>
	6	*Witness to Assignor #5	
		* Witness to Assignor #6	
**Assignee			
Signature			
Typed or print	ed name		
Title			
Date			
Application for	United States Letters	Patent:	
Serial No.:		15/939,512	
Filed:		03/29/2018	
Attorney Dock	et Number:	BBM-439US	
Total Number	of Assignment Pages	* Witness signature recommended **Assignee signature recommended	

PATE/Nified 12/20/17

REEL: 045559 FRAME: 0170