PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5587784

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT WEIDNER	06/03/2019
TOBIAS MEYER	06/04/2019
JENS PETER WULFSBERG	06/04/2019

RECEIVING PARTY DATA

Name:	HELMUT SCHMIDT UNIVERISTY, UNIVERSITY OF THE BUNDESWEHF HAMBURG	
Street Address:	HOLSTENHOFWEG 85	
City:	HAMBURG	
State/Country:	GERMANY	
Postal Code:	22043	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16461238

CORRESPONDENCE DATA

Fax Number: (801)328-1707

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: 801-533-9800

Email:dwilson@wnlaw.comCorrespondent Name:WORKMAN NYDEGGERAddress Line 1:60 EAST SOUTH TEMPLE

Address Line 2: SUITE 1000

Address Line 4: SALT LAKE CITY, UTAH 84111

ATTORNEY DOCKET NUMBER:	21570.35
NAME OF SUBMITTER: DANA L. TANGREN	
SIGNATURE:	/dana I. tangren/
DATE SIGNED:	06/24/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

source=21570-35_Declaration-Assignment#page1.tif

PATENT REEL: 049569 FRAME: 0296 source=21570-35_Declaration-Assignment#page2.tif source=21570-35_Declaration-Assignment#page3.tif

PATENT REEL: 049569 FRAME: 0297 Form Foreign

COMBINED DECLARATION and ASSIGNMENT

(Utility, Design, National Stage of PCT)

TITLE OF INVENTION:² SYSTEM AND METHOD FOR REDUCING FORCES ACTING ON A SPINAL COLUMN

As a below named inventor, I hereby declare that:

SPECIFICATION IDENTIFICATION

This declaration and assignment is directed to:

			(comp	olete (a),	(b), or (c)) ³	•		
(a)	[]	The atta	sched application	(United S	States Appl	lication No.	1 5	,
(b)	[]	:	sly filed United S			O _*		
(c)	[X]	PCT Int	ernational Applica (nationalized		PCT/DE20	·	filed on Noveml	ber 14, No.
			61,238					210

I hereby authorize the patent attorneys and/or patent agents of Workman Nydegger to insert the above Application No(s). and filing date(s) when known.

DECLARATION AND ACKNOWLEDGEMENT

The above-identified application was made or authorized to be made by mea

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claim(s).

1

PATENT REEL: 049569 FRAME: 0298 I acknowledge the duty to disclose all information which is material to patentability as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT⁴

The Assignee, Helmut Schmidt University, University of the Bundeswehr Hamburg, having a principal place of business at Holstenhofweg, 85, Hamburg, Germany 22043, desires to secure the entire right, title and interest in the above-identified application.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to me by the Assignee, the receipt and sufficiency of which is hereby acknowledged, I HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in the above-identified application and in all divisions, continuations and continuations-in-part of said application and in all patents issuing thereon in the United States and in all reissues or extensions of patents granted thereon.

The right to claim priority to or the benefit of any prior related United States or foreign patent applications including under all applicable treaties and conventions.

I hereby authorize and request the United States Commissioner of Patents and Trademarks, to issue any and all patents on said application to the Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives.

I hereby agree, without further consideration, to sign all lawful papers and to perform all other lawful acts which the Assignee may request me to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, continuation, continuation-in-part, substitute, reissue, and other United States applications and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

2

With regard to the above-identified application and applications claiming priority thereto, cooperate to the best of my ability in: (1) proceedings relating to multiflication, reissue, extension, post grant, inter-parties, derivation, supplemental examination, and infringement; (2) execution of all lawful documents; and (3) the production of evidence.

This assignment and agreement shall be binding upon my heirs and legal representatives.

SIGNATURE(S)5

NOTE: Carefully indicate the family (or last) name, as it sh	iould appear on the filing receipt and all other documents.
Full name of sole or first inventor	
Robert	Weidner
(GITEN NAME) (MIDDLE INITE	
Signature 1264	Date <u>03.06, 2015</u>
Residence <u>Hamburg</u>	Germany
(city)	(State or Country)
Mailing Address <u>c/o Helmut-Schmidt-Universit</u>	
85, Hamburg, Germany 22043	
Full name of second joint inventor, if any	
Tabius	Meyer
GIVEN NAMES . // AMIDDLE INITE	•
Signature Story ///	Date <u>04.06.2019</u>
Residence Hamburg	Germany
(city)	(State or Country)
Mulling Address <u>c/o Helmut-Schmidt-Universit</u>	at, Fakultat für Maschinenbau, Holstenhofweg,
85, Hamburg, Germany 22043	
Full name of third joint inventor, if any	
Jens Peter	Wulfsberg
	IL OR NAME) FAMILY (OR LAST NAME)
Signature	Date 4.6. 7019
Residence Hamburg	Germany
(etty)	(State or Country)
Mailing Address <u>c/o Helmut-Schmidt-Universit</u>	at, Fakultat für Maschinenbau, Holstenhofweg,
85, Hamburg, Germany 22043	
41317182_1.doc	

3

RECORDED: 06/24/2019