503260887 04/13/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3307505

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the INVENTOR SRINIVASA REDDY SHOULD BE LISTED AS SRINIVASA REDDY CHAGANTI. previously recorded on Reel 035177 Frame 0077. Assignor(s) hereby confirms the ASSIGNMENT OF INTEREST

CONVEYING PARTY DATA

Name	Execution Date
ANDREAS LENDLEIN	01/20/2015
MARC BEHL	01/21/2015
KARL KRATZ	01/21/2015
SRINIVASA REDDY CHAGANTI	01/20/2015
ULRICH NOECHEL	01/21/2015
TILMAN SAUTER	01/21/2015

RECEIVING PARTY DATA

Name:	HELMHOLTZ-ZENTRUM GEESTHACHT ZENTRUM FUER MATERIAL- UND KUESTENFORSCHUNG GMBH
Street Address:	MAX-PLANCK-STRASSE 1
City:	GEESTHACHT
State/Country:	GERMANY
Postal Code:	21502

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14408606	

CORRESPONDENCE DATA

Fax Number: (561)847-7801

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: 561-847-7800

Email: shannon.vieau@novakdruce.com

NOVAK DRUCE CONNOLLY BOVE + QUIGG LLP **Correspondent Name:**

Address Line 1: 525 OKEECHOBEE BOULEVARD

Address Line 2: FIFTEENTH FLOOR

Address Line 4: WEST PALM BEACH, FLORIDA 33401

ATTORNEY DOCKET NUMBER: 3975-120 (59107-01102)

SHANNON VIEAU NAME OF SUBMITTER:

> **PATENT REEL: 035420 FRAME: 0522**

503260887

SIGNATURE:	/Shannon Vieau/	
DATE SIGNED:	04/13/2015	
Total Attachments: 6		
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PATENT REEL: 035420 FRAME: 0523

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDREAS LENDLEIN	01/20/2015
	01/21/2015
H	01/21/2015
SRINIVASA REDDY	01/20/2015
(ODATO)	01/21/2015
TILMAN SAUTER	01/21/2015

RECEIVING PARTY DATA

Name:	HELMHOLTZ-ZENTRUM GEESTHACHT ZENTRUM FUER MATERIAL- UND KUESTENFORSCHUNG GMBH
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 561-847-7800

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unsuccessful, it will be sent via US Mail.

Correspondent Name: NOVAK DRUCE CONNOLLY BOVE + QUIGG LLP

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Address Line 4: WEST PALM BEACH, FLORIDA 33401

ATTORNEY DOCKET NUMBER: 3975-120 (59107-01102)

PATENT REEL: 035420 FRAME: 0524_{/2015} 9:24 AM

NAME OF SUBMITTER:	SHANNON VIEAU
Signature:	/Shannon Vieau/
Date:	03/17/2015
Total Attachments: 4 source=P0252126#page1.tif source=P0252126#page2.tif source=P0252126#page3.tif source=P0252126#page4.tif	
RECEIPT INFORMATION	
EPAS ID:	PAT3267645
Receipt Date:	03/17/2015

PATENT REEL: 035420 FRAME: 0525/2015 9:24 AM

ASSIGNMENT

WHEREAS, I, the undersigned, residing at the address indicated below, have invented certain new and useful improvements for METHOD OF PREPARING A BIDIRECTIONAL SHAPE-MEMORY ACTUATOR AND METHOD OF ITS USE for which U.S. National Stage Application 14/408,606 was filed on December 17, 2014, from International Application No. PCT/EP2014/062697 filed on June 17, 2014, claiming priority to European Application No. 13174361.9 filed June 28, 2013, and;

Zentrum fuer Materialund Helmholtz-Zentrum Geesthacht WHEREAS. Kuestenforschung GmbH of Max-Planck-Strasse 1 21502 Geesthacht, Germany (hereinafter ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent which may be granted therefor in the United States and in any and all foreign countries.

NOW THEREFORE, be it known that, for good and valuable consideration of One Dollar (\$1,00), and other good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell, assign, transfer, and set over to the ASSIGNEE, and its lawful successors and assigns, an interest in my entire right, title, and interest in and to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries; and all rights to claim priority on the basis of such applications, and all divisions, reissues, reexaminations, continuations, extensions, renewals, and reissues thereof.

AND I hereby authorize and request, Novak Druce Connolly Bove + Quigg LLP, whose address is 525 Okeechobee Blvd, 15th Floor, West Palm Beach, FL 33401, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said application when known.

FURTHER, I agree that we will communicate to said ASSIGNEE, or its representatives, any facts known to us respecting said invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all said Letters Patent to be issued to said ASSIGNEE; make all rightful oaths; and generally do everything possible to aid the said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I have hereunto set my hands on the date(s) indicated below.

Signature

Inventor:

LENDLEIN

(Family Name)

Andreas

(First Given Name)

Citizenship:

DE

Residence:

DE

Post Office

Address:

Sundgauer Strasse 142

14167 Berlin, Germany

Date 20.01.2015

IN TESTIMONY WHEREOF, I have hereunto set my hands on the date(s) indicated below.

Signature	- L W//		Date <u>21.01.2015</u>
Inventor:	BEHL (Family Name)	Marc (First Given Name)	
Citizenship:	DE		
Residence:	DE		
Post Office Address:	Ostpreussendamm 118 12207 Berlin, Germany		
Signature			Date <u>24.04.7065</u>
Inventor:	(Family Name)	Karl (First Given Name)	•
Citizenship:	DE		
Residence:	DE		
Post Office Address:	Lupsteiner Weg 27 14615 Berlin, Germany		
Signature			Date
Inventor:	CHAGANTI (Family Name)	Srinivasa Reddy (First Given Name)
Citizenship:	IM		
Residence:	DE		
Post Office Address:	Fahrenheitstrasse 11 12207 Berlin, Germany		

PATENT REEL: 035420 FRAME: 0527 IN TESTIMONY WHEREOF, I have hereunto set my hands on the date(s) indicated below.

Signature			Date	
Inventor:	BEHL (Family Name)	Marc (First Given Name)		
Citizenship:	DE			
Residence:	DE			
Post Office Address:	Ostpreussendamm 118 12207 Berlin, Germany			
Signature Inventor:	KRATZ (Family Name)	Karl (First Given Name)	Date _	
Citizenship:	DE			
Residence:	DE			
Post Office Address:	Lupsteiner Weg 27 14615 Berlin, Germany			
Signature Inventor:	Charles (Family Name)	Srinivasa Reddy (First Given Name)		20.01.205
Citizenship:	IN			
Residence:	IE			
Post Office Address:	5 Mill race Manor, Maynooth Co. Kildare, Ireland			

PATENT REEL: 035420 FRAME: 0528

Date 21.01.701

IN TESTIMONY WHEREOF, I have hereunto set my hands on the date(s) indicated below.

ς;	gna	ri Tiri	rp
-31	2110		

Inventor:

NOECHEL

(Family Name)

Ulrich

(First Given Name)

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Residence:

DE

Post Office

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Signature

Inventor

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(Family Name)

Tilman

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PATENT REEL: 035420 FRAME: 0529

RECORDED: 04/13/2015