# 504024247 09/27/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4070906

		NEW ASSIGNMENT	
NATURE OF CONVEYA	NCE:	ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
LORENZ EILERT			02/11/2016
GUIDO REGENER			02/03/2016
STEFAN SINKEMAT			02/03/2016
JOERG HOMANN			02/03/2016
UDO FISCHER			02/01/2016
ROBERT LACHUT			02/04/2016
RECEIVING PARTY DA	та		
Name:		-HUMMEL GMBH	
Street Address:		HINDENBURGSTR. 45	
City:	LUDWIGSBURG		
State/Country:	GERMANY		
Postal Code:	71638		
	The Lord of the		
PROPERTY NUMBERS	Total: 1	Number	
Property Type		<b>Number</b> 14997841	
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1:	ATA e sent to provided		US Mail.
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name:	ATA e sent to provided	14997841 <i>the e-mail address first; if that is unsucc</i> <i>if that is unsuccessful, it will be sent via</i> 497141984316 patentmanagement@mann-hummel.com MANN+HUMMEL GMBH DEPARTMENT LC	US Mail.
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Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	PATA e sent to provided	14997841 <i>the e-mail address first; if that is unsucc</i> <i>if that is unsuccessful, it will be sent via</i> 497141984316 patentmanagement@mann-hummel.com MANN+HUMMEL GMBH DEPARTMENT LC HINDENBURGSTR. 45 LUDWIGSBURG, GERMANY 71638	US Mail.
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	PATA e sent to provided	14997841 <b>the e-mail address first; if that is unsucc</b> <b>if that is unsuccessful, it will be sent via</b> 497141984316 patentmanagement@mann-hummel.com MANN+HUMMEL GMBH DEPARTMENT LC HINDENBURGSTR. 45 LUDWIGSBURG, GERMANY 71638 4370-1/US	US Mail.
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUMARE OF SUBMITTER:	PATA e sent to provided	14997841 <b>the e-mail address first; if that is unsucc if that is unsuccessful, it will be sent via</b> 497141984316   patentmanagement@mann-hummel.com   MANN+HUMMEL GMBH DEPARTMENT LC   HINDENBURGSTR. 45   LUDWIGSBURG, GERMANY 71638   4370-1/US   JAMES HASSELBECK	US Mail.

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## 4370-1/US 14/997,841

#### WORLDWIDE ASSIGNMENT

#### WHEREAS, I/WE, (hereinafter referred to as the "ASSIGNOR(S)"):

- 1. Lorenz Eilert, Am Schlossgarten 47, 38176 Wendeburg / Germany
- 2. Guido Regener, Ringstr. 9, 38321 Klein Denkte / Germany
- 3. Stefan Sinkemat, Im Kirchenfelde 20, 38667 Bad Harzburg / Germany
- 4. Joerg Homann, Hohenstaufenstr. 6, 38126 Braunschweig / Germany
- 5. Udo Fischer, Schradersweg 11, 38104 Braunschweig / Germany
- 6. Robert Lachut, Osterwieckerstr. 63, 38690 Vienenburg / Germany

has/have invented certain new and useful improvements in an invention entitled Articulated assembly for pipelines for which an application for United States Letters Patent will be filed; and

WHEREAS, MANN+HUMMEL GMBH, a corporation organized under the laws of Germany, having a place of business at Hindenburgstr. 45, 71638 Ludwigsburg/GERMANY, hereinafter referred to as the "ASSIGNEE", is desirous of acquiring the full and exclusive right, title and interest in and to said application inclusive of any and all priority rights derived therefrom and the inventions therein disclosed, and in and to all Letters Patent, both United States and foreign, to be granted for said inventions;

NOW, THEREFORE, for a valuable consideration, the receipt whereof is hereby acknowledged, I/WE, ASSIGNOR(S) does/do hereby confirm sale, assignment, transfer, and set over, and hereby sell, assign, transfer, and set over unto the ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest in and to the aforesaid application for United States Letters Patent inclusive of any and all priority rights derived therefrom, and the invention therein disclosed, and in and to all Letters Patent and issues thereof which may be granted upon said application and in and to all Letters Patent which may be issued upon any substitutes, divisions, or continuations of said application, and in and to any and all Letters Patent which may be granted for said inventions in any foreign country or countries; the same to be held and enjoyed by the ASSIGNEE for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said Letters Patent and reissues thereof may be granted as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made;

AND 1/WE, ASSIGNOR(S) hereby agrees/agree to execute, upon request, any and all further papers which may be necessary or desirable to enable the ASSIGNEE, its successors and assigns, to file and prosecute said application, and any and all substitutes, divisions, or continuations thereof, and any and all reissues of the Letters Patent granted upon said application, or upon any substitutes, divisions, or continuations thereof, and any and all applications for foreign Letters Patent on said invention; and ASSIGNOR(S) further agrees/agree

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to execute any and all further papers which may be necessary or desirable to vest or perfect the title of ASSIGNEE, its successors and assigns, in and to said application and the inventions therein disclosed, and in and to any and all Letters Patent and reissues thereof, both United States and foreign, which may be granted upon said application, and any substitutes, divisions, or continuations thereof, and upon any foreign applications.

AND I/WE, ASSIGNOR(S) agree(s) to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America patent(s) or a grant of (a) valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

AND I/WE, ASSIGNOR(S) hereby authorizes/authorize and requests/request The Commissioner of Patents to issue each and every Letters Patent to be granted upon the aforesaid application for United States Letters Patent, and upon any and all substitutes, divisions, and continuations of said application, and each and every reissue of said Letters Patent, to the ASSIGNEE, its successors and assigns, as the assignee of the entire right, title and interest therein, in accordance with this assignment.

The undersigned hereby grant(s) the assignee MANN+HUMMEL GMBH the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

### PATENT REEL: 039867 FRAME: 0840

2. W.Ut

Date: 11.02.2016

Lorenz Eilert Am Schlossgarten 47 38176 Wendeburg Germany

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Date: 32.76

Guido Regener Ringstr. 9 38321 Klein Denkte Germany

idang y Stefan Sinkemat

Date: <u>3,2,2016</u>

Im Kirchenfelde 20 38667 Bad Harzburg Germany

Haura

Date: 03.02.2016

Joerg Homison Hohenstaufenstr. 6 38126 Braunschweig Germany

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Date: <u>01. 02. 1</u>6

Udo Fischer Schradersweg 11 38104 Braunschweig Germany Worldwide Assignment for Patent Application 14/997,841

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Date: 04 02.16

Robert Lachut Osterwieckerstr. 63 38690 Vienenburg Germany