504439486 06/30/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4486188

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JENS OPPERMANN	06/09/2017
ANA CONSTANTIN	06/19/2017

RECEIVING PARTY DATA

Name:	WILO SE
Street Address:	NORTKIRCHENSTRASSE 100
City:	DORTMUND
State/Country:	GERMANY
Postal Code:	D-44263

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15528974

CORRESPONDENCE DATA

Fax Number: (912)344-4472

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: 912-344-4467

Email: EMAIL@KFRPC.COM

Correspondent Name: KF ROSS PC

Address Line 1: 311 EAST YORK STREET
Address Line 4: SAVANNAH, GEORGIA 31401

ATTORNEY DOCKET NUMBER:	31186
NAME OF SUBMITTER:	ANDREW WILFORD
SIGNATURE:	/Andrew Wilford/
DATE SIGNED:	06/30/2017

Total Attachments: 1

source=31186AssignmentSigned#page1.tif

PATENT 504439486 REEL: 042872 FRAME: 0534

In Consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned,

Jens OPPERMANN, Feldlerchenweg 12, Schwerte, Germany; and Ana CONSTANTIN, Hauptstrasse 55, Aachen, Germany hereby sell, assign and transfer to

WILO SE

a joint stock company of Germany having a place of business at Nortkirchenstrasse 100 D-44263 Dortmund Germany

its successors, assigns, and legal representatives, our entire right title and interest for the United States and all foreign countries, in and to the improvements disclosed in United States patent application 15/528,974 filed 23 May 2017 as the US-national stage of PCT application PCT/EP2015/002089 filed 22 October 2015 and that is entitled

ADAPTATION OF THE DELIVERY HEAD OF A CENTRIFUGAL PUMP TO A and in and to the application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent that have been or shall be filed in the United States and all foreign countries on the improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on the improvements.

We agree that the Assignee may apply for and receive Letters Patent for the improvements in its own name; and that, when requested, without charge to but at the expense of the Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all rightful Oaths, Assignments, Powers of Attorney, and other papers; communicate to the Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to the improvements and the history thereof; and generally do everything possible that the Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for the improvements and for vesting title to the improvements and all applications for patents and all patents on the improvements in the Assignee, its successors, assigns, and legal representatives; and

We covenant with the Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey same as herein expressed is possessed by the undersigned.

Date: 9.6. 2017

Date: 19.6.2017

Jens OPPERMAN

Ana CONSTANTIN