504306712 04/05/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
UWE DIETEL	12/16/2016
BERND MANN	12/19/2016
MICHAEL KUNZ	12/19/2016
MARTIN LEHMANN	12/19/2016

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15318950	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	130340P30US
NAME OF SUBMITTER:	SARAH KOLBE
SIGNATURE:	/Sarah Kolbe/
DATE SIGNED:	04/05/2017

Total Attachments: 3

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PATENT 504306712 REEL: 041853 FRAME: 0751

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PATENT REEL: 041853 FRAME: 0752

<u>ASSIGNMENT</u>

WHEREAS, we, the undersigned inventors, having our residences as set forth below, hereinafter referred to as "ASSIGNORS," have invented a certain new invention for:

CAMSHAFT FOR THE VALVE DRIVE OF AN INTERNAL COMBUSTION ENGINE WITH A VARIABLE VALVE OPENING DURATION

as described and set forth in U.S. National Stage Patent Application No. 15/318,950 filed on December 14, 2016, and related PCT International Patent Application No. PCT/EP2015/063601 filed on June 17, 2015, preparatory to obtaining Letters Patent of the United States therefor; and

WHEREAS, THYSSENKRUPP PRESTA TECCENTER AG, hereinafter referred to as "ASSIGNEE", a company organized under the laws of Liechtenstein, with its principal place of business at Wirtschaftspark 37, 9492 Eschen, Liechtenstein, is desirous of acquiring ASSIGNORS' entire right, title and interest in and to said invention, improvements, application and any Letters Patents which may be granted therefor or thereupon in any country, together with any and all non-provisional applications, divisions, continuations, continuations-in-part, reissues and extensions thereof in all countries throughout the world;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration by ASSIGNEE to ASSIGNORS, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said invention, improvements, and in and to said application and any Letters Patents which may be granted therefor or thereupon, together with any and all non-provisional applications, divisions, continuations, continuations-in-part, reissues and extensions thereof, and ASSIGNORS authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent which may be granted for or upon said invention or applications, or patents resulting therefrom, insofar as my interest is concerned, unto ASSIGNEE in accordance with this Assignment. To the extent applicable, ASSIGNORS also hereby assign to ASSIGNEE, its successors and assigns, all right, title and interest to sue third parties for any past, present or future infringement, and to collect all damages relating thereto, of all Letters Patents assigned herein.

ASSIGNORS also assign to ASSIGNEE, all right, title and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and ASSIGNORS further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in ASSIGNEE.

ASSIGNORS will communicate to ASSIGNEE, its successors and assigns or their representatives, any facts known to us respecting said invention and improvements; and, at the expense of ASSIGNEE, ASSIGNORS will fully cooperate in any legal proceedings, including

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PATENT REEL: 041853 FRAME: 0753 any proceeding within the United States Patent and Trademark Office or other Patent Office anywhere in the world, relating thereto, sign all lawful papers, execute all non-provisional, divisional, continuing, continuations-in-part, reissue and substitute applications, make all rightful oaths and declarations, and, in addition, execute any and all documents required to vest title in ASSIGNEE and to aid ASSIGNEE to obtain and enforce proper protection for said invention in all countries.

ASSIGNORS covenant that ASSIGNORS have the full right to convey the interest assigned by this Assignment, and that ASSIGNORS have not executed and will not execute any agreement in conflict with this Assignment.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

NAME OF SOLE OR FIRS	T INVENTOR:	A petition has been inventor	A petition has been filed for this unsigned inventor	
Given Name (first and middle[if any])		Family Name or Surname		
Uwe		DIETEL		
Inventor's Signature		mendenden.	<u>Date (mm/dd/vyvy)</u> 19.12, 16	
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Mailing Address				
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	***************************************	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		

NAME OF ADDITIONAL JOINT INVENTOR, IF any:	if		
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Bernd /	MA	NN	
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NAME OF ADDITIONAL JOINT INVENTOR, if		A petition has been filed for this unsigned		
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