505181166 11/08/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDREAS DÖRING	11/05/2018
ARMIN WEBER	08/13/2018

RECEIVING PARTY DATA

Name:	MAN DIESEL & TURBO SE	
Street Address:	STADTBACHSTR. 1	
City:	AUGSBURG	
State/Country:	GERMANY	
Postal Code:	86153	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16033028

CORRESPONDENCE DATA

Fax Number: (212)972-5487

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: 212 883-4900

Email: mmendoza@cozen.com
Correspondent Name: COZEN O'CONNOR

Address Line 1: 277 PARK AVENUE, 20TH FLOOR Address Line 4: NEW YORK, NEW YORK 10172

ATTORNEY DOCKET NUMBER:	410001-720/431917
NAME OF SUBMITTER:	IAN R. BLUM
SIGNATURE:	/lan R. Blum/
DATE SIGNED:	11/08/2018

Total Attachments: 4

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PATENT 505181166 REEL: 047449 FRAME: 0281

Attorney Docket Number: 410001-720/431917

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable

consideration, the receipt of which is hereby acknowledged, we the undersigned, Andreas

DÖRING; and Armin WEBER (hereinafter referred to as "ASSIGNOR"):

Hereby sell, assign and transfer to MAN DIESEL & TURBO SE (hereinafter

referred to as "ASSIGNEE"), a corporation of Germany having a place of business at

Stadtbachstr. 1, D-86153 Augsburg, Germany, its successors, assigns and legal representatives,

the entire right, title and interest for the United States and all foreign countries, in and to the

invention which is disclosed in the application for United States Letters Patent, which has been

filed with the U.S. Patent and Trademark Office on July 11, 2018, has been assigned Serial No.

16/033,028, and which is entitled

Method And Control System For Operating An Internal Combustion Engine

and in and to said application and all provisional, divisional, continuing, substitute, renewal,

reissue, and all other applications for Letters Patent which have been or shall be filed in the

United States and all foreign countries on said invention; and in and to all original, reissued and

other patents and certificates of invention which have been or shall be issued in the United States

and all foreign countries on said invention;

Agree that said Assignee may apply for and receive Letters Patent for said

invention in its own name, and that, when requested, without further consideration from or

charge to, but at the expense of said 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

divisional, continuing, substitute, renewal, reissue, and all other patent applications on said

invention; execute all rightful oaths, assignments, powers of attorney and other papers;

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PATENT REEL: 047449 FRAME: 0282 communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said invention and for vesting title to said invention and all applications for patents and all patents on said invention, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said 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 the same as herein expressed is possessed by the undersigned.

Date:	11/05/2019 month/day/year	Litter	
	month/day/year	Andreas DÖRING	
		Witness	
		Witness	
Date:			
	month/day/year	Armin WEBER	
		Witness	
		Witness	

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Attorney Docket Number: 410001-720/431917

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Date:		
	month/day/year	Andreas DÖRING
		Witness
		Witness
Date:	08/13/2018 month/day/year	frin Mal
month/day/year	Armin WEBER	
	Witness	
		Witness

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RECORDED: 11/08/2018