# 506311390 10/20/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6358139

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JOHANNES KNUST	10/02/2020
OLAF JOSEF	09/30/2020
GUIDO BAYARD	09/22/2020

## **RECEIVING PARTY DATA**

Name:	FEDERAL-MOGUL VALVETRAIN GMBH	
Street Address:	HANNOVERSCHE STRASSE 73	
City:	BARSINGHAUSEN	
State/Country:	GERMANY	
Postal Code:	30890	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17049111

## **CORRESPONDENCE DATA**

**Fax Number:** (844)670-6009

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:** 248-433-7200

**Email:** DWPatents@dickinson-wright.com

**Correspondent Name:** DICKINSON WRIGHT PLLC **Address Line 1:** 2600 WEST BIG BEAVER ROAD

Address Line 2: SUITE 300

Address Line 4: TROY, MICHIGAN 48084-3312

ATTORNEY DOCKET NUMBER:	710280-1037
NAME OF SUBMITTER:	ROBERT L. STEARNS
SIGNATURE:	/ROBERT L. STEARNS/
DATE SIGNED:	10/20/2020

#### **Total Attachments: 3**

source=710280\_1037Assign#page1.tif source=710280\_1037Assign#page2.tif source=710280\_1037Assign#page3.tif

PATENT 506311390 REEL: 054106 FRAME: 0936

Attorney Bocket No.: 710280-1037

#### ASSIGNMENT

WHEREAS, I (WE), Johannes Knust, Olaf Josef, and Guido Bayard (hereinafter referred to as Assignors), residing respectively at Badenstedter Strasse 8, 30449 Hannover, Germany; Schaumburger Str. 14, 30989 Gehrden, Germany and Am Sattel 38, 44369 Dortmund/ Germany, have invented new and useful improvements in:

rs Eluch B, 45771 DDoop 23,300 J.L.

# SHAPED MAGNETIC CORE FOR AN ELECTROMAGNETIC ACTUATOR, AND METHOD FOR PRODUCING SAME

which is set forth in an application in the United States having the attorney docket number (710280-1037) and executed on even date herewith:

AND WHEREAS, Federal-Mogul Valvetrain GmbH, having an address at Hannoversche Strasse 73, 30890 Barsinghausen, Germany, is desirous of acquiring the entire right, title and interest in and to said invention and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW. THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assign, sell and set over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file foreign patent applications corresponding to said application, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions or substitutions or renewals of said Letters Patent or Patents prepared and executed by Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

I (WE) hereby authorize and request the Patent Office Officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said Assignee as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and right of the Assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Agreement and sale not been made.

Further, I (WE) agree that I (WE) will communicate to the Assignee or its representatives any facts known to me (us) respecting the invention, and will testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths, and generally do everything possible to aid

ł

the Assignee, its successors and assigns, to obtain and enforce proper protection for the invention in the United States and in any foreign countries.

AND, the undersigned hereby grant(s) the firm of Dickinson Wright PLLC and its attorneys the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

02.10.20	D. 11 /4
Date	Name: Johannes Knust
Date	Name: Olaf Josef
22.07.2020	1,
Date	Nadue: Guido Bayard

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

Robert L. Stearns
DICKINSON WRIGHT, PLLC
2600 W. Big Beaver Road, Saite 300
Troy, Michigan 48084-3312
(248) 433-7382

Attorney Docket No.: 710280-1037

the Assignee, its successors and assigns, to obtain and enforce proper protection for the invention in the United States and in any foreign countries.

AND, the undersigned hereby grant(s) the firm of Dickinson Wright PLLC and its attorneys the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date	Name: Johannes Knust
<u>30.09.20</u> 20 Date	Name: Olaf Josef
 Date	Name: Guido Bayard

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

Robert L. Stearns
DICKINSON WRIGHT, PLLC
2600 W. Big Beaver Road, Suite 300
Troy, Michigan 48084-3312
(248) 433-7382

2