504595300 10/16/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4642012

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| KELSEY-HAYES COMPANY | 09/28/2017 |

RECEIVING PARTY DATA

| Name: | LUCAS AUTOMOTIVE GMBH |
|-----------------|------------------------|
| Street Address: | CARL-SPAETER-STRASSE 8 |
| City: | KOBLENZ |
| State/Country: | GERMANY |
| Postal Code: | 56070 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15520113 |

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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| ATTORNEY DOCKET NUMBER: | 1-56588 |
|-------------------------|----------------------|
| NAME OF SUBMITTER: | DOUGLAS V. PAVELKO |
| SIGNATURE: | /Douglas V. Pavelko/ |
| DATE SIGNED: | 10/16/2017 |

Total Attachments: 1

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PATENT REEL: 044212 FRAME: 0007

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ASSIGNMENT

In consideration of One US Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, Kelsey-Hayes Company, a corporation organized under the laws of Delaware, having an office at 12025 Tech Center Drive, Livonia, Michigan 48150, and owner of the entire right, title and interest in and to the invention disclosed in U.S. Provisional Application No. 62/067,542, PCT Application No. PCT/US2015/056624 and U.S. Patent Application Serial No. 15/520,113, pursuant to an Assignment recorded in the United States Patent and Trademark Office on August 23, 2017 at Reel 043368, Frame 0083, along with any national phase applications based on PCT Application No. PCT/US2015/056624, hereby assigns to Lucas Automotive GmbH, a corporation organized under the laws of Germany, having an office at Carl-Spaeter-Strasse 8, 56070 Koblenz, Germany, an undivided one-half interest in and to said invention, said patent applications and any and all patents (including extensions thereof) of any country, which have been or may be granted on said applications including any divisional, continuing, renewal, reissue, or other patent application, based in whole or in part thereon.

Kelsey-Hay Company

GARY HONOMISON

Name

ASSISTMAT SELLESALY

Title

Date

Signed In The Presence Of:

January My williger.

, Hobrid

Witness

Witness

A KILLY CONTRACTOR

PATENT REEL: 044212 FRAME: 0008

RECORDED: 10/16/2017