

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5053179

|   |   |
|---|---|
| <b>SUBMISSION TYPE:</b>   | CORRECTIVE ASSIGNMENT   |
| <b>NATURE OF CONVEYANCE:</b>  | Corrective Assignment to correct the ASSIGNEE NAME AND ADDRESS previously recorded on Reel 046336 Frame 0849. Assignor(s) hereby confirms the ASSIGNEE NAME IS: VOLKSWAGEN AKTIENGESELLSCHAFT AND ASSIGNEE ADDRESS IS: BERLINER RING 2, 38440 WOLFSBURG, GERMANY. |
| <b>CONVEYING PARTY DATA</b>   |   |
| <b>Name</b>   | <b>Execution Date</b>   |
| KLAUS BISCHOFF  | 05/29/2018  |
| AKOS SZAZ   | 05/30/2018  |
| <b>RECEIVING PARTY DATA</b>   |   |
| <b>Name:</b>  | VOLKSWAGEN AKTIENGESELLSCHAFT   |
| <b>Street Address:</b>  | BERLINER RING 2   |
| <b>City:</b>  | 38440 WOLFSBURG   |
| <b>State/Country:</b>   | GERMANY   |
| <b>PROPERTY NUMBERS Total: 1</b>  |   |
| <b>Property Type</b>  | <b>Number</b>   |
| <b>Application Number:</b>  | 29656464  |
| <b>CORRESPONDENCE DATA</b>  |   |
| <b>Fax Number:</b>  | (212)661-8002   |
| <i>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.</i> |   |
| <b>Phone:</b>   | 2126618000  |
| <b>Email:</b>   | info@Imiplaw.com  |
| <b>Correspondent Name:</b>  | LUCAS & MERCANTI LLP  |
| <b>Address Line 1:</b>  | 30 BROAD STREET, 21ST FLOOR   |
| <b>Address Line 4:</b>  | NEW YORK, NEW YORK 10004  |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 11611-156   |
| <b>NAME OF SUBMITTER:</b>   | KLAUS P. STOFFEL  |
| <b>SIGNATURE:</b>   | /KLAUS P. STOFFEL/  |
| <b>DATE SIGNED:</b>   | 07/17/2018  |
| <b>Total Attachments: 3</b>   |   |
| source=156-PTO_EXECUTED-Declaration-Asgmt#page1.tif   |   |
| source=156-PTO_EXECUTED-Declaration-Asgmt#page2.tif   |   |
| source=156-CoverSheet#page1.tif   |   |

505001450 07/12/2018

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5048198

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|---|--|-----------------------|--|
| <b>SUBMISSION TYPE:</b>   |  | NEW ASSIGNMENT        |  |
| <b>NATURE OF CONVEYANCE:</b>  |  | ASSIGNMENT            |  |
| <b>CONVEYING PARTY DATA</b>   |  |                       |  |
| <b>Name</b>   |  | <b>Execution Date</b> |  |
| KLAUS BISCHOFF  |  | 05/29/2018            |  |
| AKOS SZAZ   |  | 05/30/2018            |  |
| <b>RECEIVING PARTY DATA</b>   |  |                       |  |
| <b>Name:</b>  |  | AUDI AG               |  |
| <b>Street Address:</b>  |  | AUTO-UNION-STR. 1     |  |
| <b>City:</b>  |  | 85045 INGOLSTADT      |  |
| <b>State/Country:</b>   |  | GERMANY               |  |
| <b>PROPERTY NUMBERS Total: 1</b>  |  |                       |  |
| <b>Property Type</b>  |  | <b>Number</b>         |  |
| Application Number:   |  | 29656464              |  |
| <b>CORRESPONDENCE DATA</b>  |  |                       |  |
| <b>Fax Number:</b> (212)661-8002  |  |                       |  |
| <i>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.</i> |  |                       |  |
| <b>Phone:</b> 212-661-8000  |  |                       |  |
| <b>Email:</b> info@lmplaw.com   |  |                       |  |
| <b>Correspondent Name:</b> LUCAS & MERCANTI, LLP  |  |                       |  |
| <b>Address Line 1:</b> 30 BROAD STREET  |  |                       |  |
| <b>Address Line 2:</b> 21ST FLOOR   |  |                       |  |
| <b>Address Line 4:</b> NEW YORK, NEW YORK 10004   |  |                       |  |
| <b>ATTORNEY DOCKET NUMBER:</b>  |  | 11611-156             |  |
| <b>NAME OF SUBMITTER:</b>   |  | KLAUS P. STOFFEL      |  |
| <b>SIGNATURE:</b>   |  | /KLAUS P. STOFFEL/    |  |
| <b>DATE SIGNED:</b>   |  | 07/12/2018            |  |
| This document serves as an Oath/Declaration (37 CFR 1.63).  |  |                       |  |
| <b>Total Attachments: 2</b>   |  |                       |  |
| source=156-PTO_EXECUTED-Declaration-Asgmt#page1.tif   |  |                       |  |
| source=156-PTO_EXECUTED-Declaration-Asgmt#page2.tif   |  |                       |  |

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE**

**TITLE OF  
INVENTION**

**MOTOR VEHICLE**

As the below named inventor, I hereby declare that:

This declaration is directed to:

☒ The attached application, or

☐ United States application or PCT international application number \_\_\_\_\_ filed on \_\_\_\_\_.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, I, the below-identified inventor, have invented certain new and useful improvements in the invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter "Invention");

WHEREAS, VOLKSWAGEN AKTIENGESELLSCHAFT (hereinafter "Assignee") having place of business at:

Berliner Ring 2, 38440 Wolfsburg, Germany, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States or its territorial possessions and in any and all foreign countries;

NOW, this indenture witnesseth, that in consideration of the sum of ONE DOLLAR (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration;

I hereby assign, sell and transfer my above-identified rights, title and interest in said invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all reissues and reexaminations thereof, which may be granted or have granted for said invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said invention to said Assignee, as assignee of the whole right, title and interest thereto;

And I further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuation-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the Assignee or its successors and designees may from time to time require and prepare at its own expense.

The undersigned hereby grants the firm of LUCAS & MERCANTI, L.L.P., 475 Park Avenue South, New York, New York, 10016, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

**LEGAL NAME  
OF INVENTOR**

Inventor: Klaus BISCHOFF

Signature: \_\_\_\_\_

Date: 29.05.18

LUCAS & MERCANTI, L.L.P.  
475 PARK AVENUE SOUTH  
NEW YORK, NY 10016

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE**

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☒ The attached application, or

☐ United States application or PCT international application number \_\_\_\_\_ filed on \_\_\_\_\_.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

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NOW, this indenture witnesseth, that in consideration of the sum of ONE DOLLAR (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration;

I hereby assign, sell and transfer my above-identified rights, title and interest in said invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all reissues and reexaminations thereof, which may be granted or have granted for said invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said invention to said Assignee, as assignee of the whole right, title and interest thereto;

And I further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuation-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the Assignee or its successors and designees may from time to time require and prepare at its own expense.

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**LEGAL NAME  
OF INVENTOR**

Inventor: Akos SZAZ

Signature: \_\_\_\_\_



Date: 30.05.2018

LUCAS & MERCANTI, L.L.P.  
475 PARK AVENUE SOUTH  
NEW YORK, NY 10016

**PATENT**