# 506023568 04/21/2020

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6070283

| SUBMISSION TYPE:   |  | NEW AS  | NEW ASSIGNMENT   |  |                         |  |
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| CONVEYING PARTY  | DATA   |   |  |  |                         |  |
|  |  | Name  | Name E   |  |                         |  |
| JÖRG HORNISCHER  |  |   |  |  | 07/15/2019              |  |
| BERNHARD ENSLING   | GER  |   |  |  | 07/18/2019              |  |
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| City:  | INGOLS   | INGOLSTADT  |  |  |                         |  |
| State/Country:   | GERMAI   | ٧Y  |  |  |                         |  |
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| PROPERTY NUMBER  | RS Total: 1  |   |  |  |                         |  |
| Property Type  |  |   | Number   |  |                         |  |
| Application Number:  | : 1  | 6480358   |  |  |                         |  |
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| CORRESPONDENCE   | DATA   |   |  |  |                         |  |
| Fax Number:  | (2   | 202)371-2540  |  |  |                         |  |
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| Correspondence will  | l be sent to   | he e-mail add   |  |  |                         |  |
| Correspondence will<br>using a fax number,   | l be sent to i<br>if provided;   | he e-mail add   |  |  |                         |  |
| <i>Correspondence will<br/>using a fax number,</i><br>Phone:   | l be sent to i<br>if provided;<br>2  | t <b>he e-mail add</b><br><b>if that is uns</b> t<br>023712600  |  | sent via US N                                  | lail.                   |  |
| <i>Correspondence will<br/>using a fax number,</i><br>Phone:<br>Email:   | l be sent to a<br>if provided;<br>2<br>k<br>e: S   | t <b>he e-mail add</b><br>if that is unse<br>023712600<br>parikh@sterne<br>TERNE, KESS  | uccessful, it will be<br>ekessler.com, denisel<br>SLER, GOLDSTEIN a  | <b>sent via US M</b><br>p@sternekess           | <b>fail.</b><br>ler.com |  |
| <i>Correspondence will<br/>using a fax number,</i><br>Phone:<br>Email:<br>Correspondent Name<br>Address Line 1:  | l be sent to a<br>if provided;<br>2<br>k<br>e: S<br>1  | t <b>he e-mail add</b><br>if that is unsu<br>023712600<br>parikh@sterne<br>TERNE, KES<br>100 NEW YOF  | ekessler.com, denisel<br>SLER, GOLDSTEIN &<br>RK AVENUE, NW  | <b>sent via US M</b><br>p@sternekess           | <b>fail.</b><br>ler.com |  |
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| Correspondence will<br>using a fax number,<br>Phone:<br>Email:<br>Correspondent Name<br>Address Line 1:<br>Address Line 4:<br>ATTORNEY DOCKET  | l be sent to i<br>if provided;<br>2<br>k<br>e: S<br>1<br>V<br>NUMBER:  | the e-mail add<br>if that is unsu<br>023712600<br>parikh@sterne<br>TERNE, KESS<br>100 NEW YOF<br>/ASHINGTON<br>4557.164<br>ROSS G.  | ekessler.com, denisel<br>SLER, GOLDSTEIN &<br>RK AVENUE, NW<br>J, D.C. 20005   | <b>sent via US M</b><br>p@sternekess           | <b>fail.</b><br>ler.com |  |
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#### COMBINED DECLARATION AND ASSIGNMENT

#### DECLARATION

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 <u>PCT/EP2017/001335</u>

filed on November 15, 2017

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.

#### ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to the below named inventor, the below named inventor, hereby sells and assigns to Audi AG, whose mailing address is 85045 Ingolstadt, Germany (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

(a) in the invention known as **MOTOR VEHICLE**, for which application for patent in the United States of America is identified above, in any and all applications thereon, in any and all Letters Patent(s) therefor, and

(b) in any and all applications that claim the benefit of the patent application identified above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in the patent application identified above in part (a), and in any and all forms of intellectual and industrial property protection

Appl. No. PCT/EP2017/001335 Atty. Docket No. 4557.1640001

derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The below named inventor agrees to execute all papers necessary in connection with the application and any non-provisional, continuing (continuation, divisional, or continuation-inpart), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The below named inventor agrees to execute all papers necessary in connection with any patent enforcement action (judicial or otherwise) related to the application or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such patent enforcement action.

The below named inventor hereby represents that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The below named inventor hereby represents that he/she understands that the patent practitioners associated with CUSTOMER NUMBER 26111 are the legal representatives of, and attorneys for, the assignee, and are <u>NOT</u> the legal representatives of, and attorneys for, the inventor.

Page 2 of 3

Appl. No. PCT/EP2017/001335 Atty. Docket No. 4557.1640001

IN WITNESS WHEREOF, executed by the below named inventor on the date opposite his/her name.

| LEGAL NAME OF INVENTOR                |      |             |       |       |
|---------------------------------------|------|-------------|-------|-------|
| Inventor: Jörg HORNISCHER             | Date | <u>-15.</u> | 07.20 | 19    |
| Signature of Inventor: Jorg Homm'sclw | :    |             |       |       |
| LEGAL NAME OF INVENTOR                |      |             |       |       |
| Inventor: Bernhard ENSLINGER          | Date | *           | ····  | www.e |
| Signature of Inventor:                |      |             |       |       |
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Page 3 of 3

Any. Docket No. 4557.1640001

#### COMBINED DECLARATION AND ASSIGNMENT

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This declaration is directed to:

The attached application, or

United States application or PCT international application number PCT/EP2017/001335

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(a) in the invention known as **MOTOR VEHICLE**, for which application for patent in the United States of America is identified above, in any and all applications thereon, in any and all Letters Patent(s) therefor, and

(b) in any and all applications that claim the benefit of the patent application identified above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in the patent application identified above in part (a), and in any and all forms of intellectual and industrial property protection

Appl. No. PCT/EP2017/001335 Auy. Docket No. 4557,1640001

derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The below named inventor agrees to execute all papers necessary in connection with the application and any non-provisional, continuing (continuation, divisional, or continuation-inpart), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

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Page 2 of 3

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IN WITNESS WHEREOF, executed by the below named inventor on the date opposite his/her name.

| LEGAL N     | AME OF INVENTOR            |      |         |
|-------------|----------------------------|------|---------|
| Inventor:   | Jörg HORNISCHER            | Date |         |
| Signature ( | of Inventor:               |      |         |
| LEGAL N     | AME OF INVENTOR            |      |         |
| Inventor:   | Bernhard ENSLINGER         | Date | <u></u> |
| Signature ( | of Inventor: <u>Crafty</u> |      |         |

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Page 3 of 3

## PATENT REEL: 052450 FRAME: 0247

**RECORDED: 04/21/2020**