### 506441185 01/08/2021

### **PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1 EPAS ID: PAT6487953

Stylesheet Version v1.2

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

#### **CONVEYING PARTY DATA**

| Name             | Execution Date |
|------------------|----------------|
| THOMAS FRIEDRICH | 09/17/2020     |
| JOHANNES OTT     | 11/17/2020     |
| JOSEF POEMMERL   | 09/15/2020     |

#### **RECEIVING PARTY DATA**

| Name:           | BAYERISCHE MOTOREN WERKE AKTIENGESELLSCHAFT |
|-----------------|---|
| Street Address: | PETUELRING 130                              |
| City:           | MUENCHEN                                    |
| State/Country:  | GERMANY                                     |
| Postal Code:    | 80809                                       |

#### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 17259011 |

#### **CORRESPONDENCE DATA**

**Fax Number:** (202)628-8844

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:** 2026242500

**Email:** edocket@crowell.com, nbrown@crowell.com

Correspondent Name: CROWELL & MORING LLP

Address Line 1: P.O. BOX 14300

Address Line 4: WASHINGTON, D.C. 20044-4300

| ATTORNEY DOCKET NUMBER: 080437.PD847US |                    |
|--|--------------------|
| NAME OF SUBMITTER:                     | JEFFREY D. SANOK   |
| SIGNATURE:                             | /Jeffrey D. Sanok/ |
| DATE SIGNED:                           | 01/08/2021         |

### **Total Attachments: 3**

source=PD847US\_Combined-Assignment-and-Declaration#page1.tif source=PD847US\_Combined-Assignment-and-Declaration#page2.tif source=PD847US\_Combined-Assignment-and-Declaration#page3.tif

PATENT 506441185 REEL: 054865 FRAME: 0391

### ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention: Charging Harness Unit for a Battery of a Motor Vehicle

| This assignment and declaration are directed to (check one):          |              |
|---|--------------|
| PCT International Application Number PCT/EP2019/074574, filed:        | 2019-09-13   |
| the application identified above by the attorney docket no. and title | of invention |
| United States Application No filed                                    |              |
|   |              |

### ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below named inventor I have assigned, and by these presents hereby assign, unto:

Name of Assignce:

Baverische Motoren Werke Aktiengesellschaft

Address of Assignee: Petuelring 130, Muenchen 80809, GERMANY

(hereinafter ASSIGNEE) all my right, title and interest for the United States, its territories and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith.

I warrant and covenant that I have the full and unencumbered right to assign the interests herein assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I agree to communicate to said ASSIGNEE all information known to me relating to said invention or United States patent application, and to perform all affirmative acts which may be necessary to obtain or maintain a grant of a valid Letters Patent of the United States, or to enforce same, including for all divisions, continuations, reissues or extensions thereof.

### DECLARATION

As a below named inventor, I hereby declare that:

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.

Signature:

Inventor:

Thomas FRIEDRICH

17-07.2020

AJ-52 / PA 2018215875 PFF

PATENT

REEL: 054865 FRAME: 0392

## ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention: Charging Harness Unit for a Battery of a Motor Vehicle

| This assignment and declaration are directed to (check one):  PCT International Application Number PCT/EP2019/074574, filed 2019-09-13  the application identified above by the attorney docket no. and title of invention  United States Application No   |
|--|
| ASSIGNMENT   |
| For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below named inventor I have assigned, and by these presents hereby assign, unto:   |
| Name of Assignee: Bayerische Motoren Werke Aktiengesellschaft  |
| Address of Assignee: Petuelring 130, Muenchen 80809, GERMANY   |
| (hereinafter ASSIGNEE) all my right, title and interest for the United States, its territories and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made. |
| I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith.   |
| I warrant and covenant that I have the full and unencumbered right to assign the interests herein assigned and that I have not executed and will not execute any document or instrument in conflict herewith.  |
| I agree to communicate to said ASSIGNEE all information known to me relating to said invention or United States patent application, and to perform all affirmative acts which may be necessary to obtain or maintain a grant of a valid Letters Patent of the United States, or to enforce same, including for all divisions, continuations, reissues or extensions thereof.   |
| <u>DECLARATION</u>   |
| As a below named inventor, I hereby declare that:  |
| 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.  |
| Signature: 10hannes OTT 17. 1/2020  DATE   |

AJ-52 / PPAHENT875 PFF

**REEL: 054865 FRAME: 0393** 

# ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention: Charging Hamess Unit for a Battery of a Motor Vehicle

| This a    | ssignment and declaration are directed to (check one):               |                |
|-----------|--|----------------|
| $\square$ | PCT International Application Number PCT/EP2019/074574, file         | d 2019-09-13   |
|           | the application identified above by the attorney docket no. and titl | e of invention |
|           | United States Application No filed                                   |                |

### ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below named inventor I have assigned, and by these presents hereby assign, unto:

Name of Assignee: Bayerische Motoren Werke Aktiengesellschaft

Address of Assignee: Petuelring 130, Muenchen 80809, GERMANY

(hereinafter ASSIGNEE) all my right, title and interest for the United States, its territories and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith.

I warrant and covenant that I have the full and unencumbered right to assign the interests herein assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I agree to communicate to said ASSIGNEE all information known to me relating to said invention or United States patent application, and to perform all affirmative acts which may be necessary to obtain or maintain a grant of a valid Letters Patent of the United States, or to enforce same, including for all divisions, continuations, reissues or extensions thereof.

### DECLARATION

As a below named inventor, I hereby declare that:

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.

Signature: Inventor:

07 ~ 15 ~ 2020 DATE