### 507097243 01/27/2022

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7144081

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date		
JOACHIM FROESCHL	07/23/2020		
OTTMAR SIRCH	07/22/2020		

### **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:	17630600

### 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: asaguros@crowell.com, edocket@crowell.com

Correspondent Name: CROWELL & MORING LLP

Address Line 1: 1001 PENNSYLVANIA AVENUE, NW

Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER:	080437.PF144US
NAME OF SUBMITTER:	SUZANNE C. WALTS
SIGNATURE:	/Suzanne C. Walts/
DATE SIGNED:	01/27/2022

**Total Attachments: 2** 

source=PF144US\_CAD#page1.tif source=PF144US\_CAD#page2.tif

PATENT 507097243 REEL: 058790 FRAME: 0930

# ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63 (For Use with Signed Application Data Sheet)

Title of Invention: Vehicle Electrical System and Method for Protecting a Vehicle Electrical System

This as	ssignment and declaration are directed to (chec	k one	):					
	PCT International Application Number PCT/E							
	the application identified above by the attorne	y docl	ket no	. and	title (	of in	venti	on
	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, Munich 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:

Joachim FROESCHL

<u> 2020-02-</u> **DATE** 

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

(For Use with Signed Application Data Sheet)

Title of Invention:	Vehicle Electrical	l System and	Method for	Protecting a	Vehicle I	∃lectrical	. System
---------------------	--------------------	--------------	------------	--------------	-----------	------------	----------

This assignment and declaration are directed to (check one):

PCT International Application Number PCT/EP2020/070345, filed 2020-07-17

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 Assignee: Bayerische Motoren Werke Aktiengesellschaft

Address of Assignee: Petuelring 130, Munich 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:

Ottmar SIRCH

PATENT

Jaly 22, 2020

REEL: 058790 FRAME: 0932

**RECORDED: 01/27/2022**