507010142 12/06/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT7056976

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

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| KONKING WANG | 11/17/2021 |
| EMIL FRANCU | 12/06/2021 |
| LI-PEN J. HO | 11/13/2021 |
| KEVIN J. ROBINET | 11/16/2021 |

RECEIVING PARTY DATA

| Name: | GM GLOBAL TECHNOLOGY OPERATIONS LLC | |
|-------------------|-------------------------------------|--|
| Street Address: | P.O. Box 300 | |
| Internal Address: | Mail Code 482-C23-B21 | |
| City: | Detroit | |
| State/Country: | MICHIGAN | |
| Postal Code: | 48265-3000 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 17528727 |

CORRESPONDENCE DATA

Fax Number: (248)380-8968

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: 248-380-9300

Email: usdocketing@quinnlawgroup.com

Correspondent Name: QUINN IP LAW

Address Line 1: 21500 HAGGERTY ROAD, STE 300 Address Line 4: NORTHVILLE, MICHIGAN 48167

| ATTORNEY DOCKET NUMBER: | P100638-PRI-NP-US01 |
|-------------------------|---------------------|
| NAME OF SUBMITTER: | CAROL A. PIERSON |
| SIGNATURE: | /CAROL A. PIERSON/ |
| DATE SIGNED: | 12/06/2021 |

Total Attachments: 3

source=Assignment P100638#page1.tif

PATENT REEL: 058305 FRAME: 0352 source=Assignment P100638#page2.tif source=Assignment P100638#page3.tif

> PATENT REEL: 058305 FRAME: 0353

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM Global Technology Operations LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P100638-PRI-NP-US01 entitled

HIGH-VOLTAGE COMPONENT PROTECTION DURING VEHICLE RECHARGING

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 72823 to insert the application number and filing date of said application here in parentheses (17/528,727 filed 17-NOV-2021) when known.

| Inventor's signature: | Date: 11/15/2021 |
|--|---|
| Full name: Konking Wang Residence: Canton, MI | |
| residence. Canon, M | |
| Inventor's signature: | Date: |
| Full name: Emil Francu | |
| Residence: Northville, MI | |
| Inventor's signature: | |
| Full name: Li-Pen J. Ho | |
| Residence: Farmington Hills, Miles and the state of the s | |
| Inventor's signature: | Date: |
| Full name: Kevin J. Robinet | |
| Residence: Clarkston, MI | A Commence of the Commence of |

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM Global Technology Operations LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P100638-PRI-NP-US01 entitled

HIGH-VOLTAGE COMPONENT PROTECTION DURING VEHICLE RECHARGING

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 72823 to insert the application number and filing date of said application here in parentheses (17/528/727 filed 17-NoV-2021)

| Inventor's signature: | Date: |
|--|------------------|
| Full name: Konking Wang | |
| Residence: Canton, MI | |
| Inventor's signature: Charles Full name: Emil Francu | Date: 12 06/2021 |
| | |
| Residence: Northville, MI | |
| Inventor's signature: | Date: |
| Full name: Li-Pen J. Ho | |
| Residence: Farmington Hills, MI | |
| Inventor's signature: | Date: |
| Full name: Kevin J. Robinet | |
| Residence: Clarkston, MI | |
| | |

PATENT REEL: 058305 FRAME: 0355

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM Global Technology Operations LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P100638-PRI-NP-US01 entitled

HIGH-VOLTAGE COMPONENT PROTECTION DURING VEHICLE RECHARGING

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 72823 to insert the application number and filing date of said application here in parentheses (17/528,727 filed 17 - NoV- 202) when known.

| Inventor's signature: | Date: |
|---------------------------------|-----------------|
| Full name: Konking Wang | |
| Residence: Canton, MI | |
| Inventor's signature: | Date: |
| Full name: Emil Francu | |
| Residence: Northville, MI | |
| Inventor's signature: | Date: |
| Full name: Li-Pen J. Ho | |
| Residence: Farmington Hills, MI | |
| Inventor's signature: | Date: 16 NOV 2/ |

PATENT REEL: 058305 FRAME: 0356

RECORDED: 12/06/2021

Full name: Kevin J. Robinet

Residence: Clarkston, MI