

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7149952

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ZHENKE TENG	01/13/2022
ANDREW CLAY BOBEL	01/13/2022
JASON M. BROWN	01/18/2022
THOMAS R. JONES	01/20/2022
MICHAEL J. KARAGOULIS	01/13/2022
RECEIVING PARTY DATA	
Name:	GM GLOBAL TECHNOLOGY OPERATIONS LLC
Street Address:	P.O. BOX 300
City:	DETROIT
State/Country:	MICHIGAN
Postal Code:	48265
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17581087
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Phone:	7344183142
Email:	assignments@vivacqualaw.com
Correspondent Name:	VIVACQUA CRANE
Address Line 1:	3101 E. EISENHOWER PKWY, STE. 1
Address Line 4:	ANN ARBOR, MICHIGAN 48108
ATTORNEY DOCKET NUMBER:	P100381-PRI-NP-US01
NAME OF SUBMITTER:	STEVEN L. CRANE
SIGNATURE:	/STEVENLCRANE/
DATE SIGNED:	01/31/2022
Total Attachments: 5	
source=2022-01-21-Assignments-P100381-PRI-NP-US01#page1.tif	

source=2022-01-21-Assignments-P100381-PRI-NP-US01#page2.tif

source=2022-01-21-Assignments-P100381-PRI-NP-US01#page3.tif

source=2022-01-21-Assignments-P100381-PRI-NP-US01#page4.tif

source=2022-01-21-Assignments-P100381-PRI-NP-US01#page5.tif

PATENT

REEL: 058830 FRAME: 0127

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 P100381-PRI-NP-US01 entitled

**STEEL WORKPIECE COMPRISING AN ALLOY SUBSTRATE AND A COATING, AND A
METHOD OF SPOT WELDING THE SAME**

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 76,438 to insert the application number and filing date of said application here in parentheses (17/581,087 filed January 21, 2022) when known.

Inventor's signature: _____

Date: _____

1/13/2022

Full name: Zhenke Teng

Residence: Troy, MI

Inventor's signature: _____

Date: _____

Full name: Andrew Clay Bobel

Residence: Troy, MI

Inventor's signature: _____

Date: _____

Full name: Jason M. Brown

Residence: Goodrich, MI

Inventor's signature: _____

Date: _____

Full name: Thomas R. Jones

Residence: Macomb, MI

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 P100381-PRI-NP-US01 entitled

**STEEL WORKPIECE COMPRISING AN ALLOY SUBSTRATE AND A COATING, AND A
METHOD OF SPOT WELDING THE SAME**

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 76,438 to insert the application number and filing date of said application here in parentheses (17/581,087 filed January 21, 2022) when known.

Inventor's signature: _____ Date: _____

Full name: Zhenke Teng

Residence: Troy, MI

Inventor's signature: [Signature] Date: 1/13/22

Full name: Andrew Clay Bobel

Residence: Troy, MI

Inventor's signature: _____ Date: _____

Full name: Jason M. Brown

Residence: Goodrich, MI

Inventor's signature: _____ Date: _____

Full name: Thomas R. Jones

Residence: Macomb, MI

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 P100381-PRI-NP-US01 entitled

**STEEL WORKPIECE COMPRISING AN ALLOY SUBSTRATE AND A COATING, AND A
METHOD OF SPOT WELDING THE SAME**

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 76,438 to insert the application number and filing date of said application here in parentheses (17/581,087 filed January 21, 2022) when known.

Inventor's signature: _____ Date: _____

Full name: Zhenke Teng

Residence: Troy, MI

Inventor's signature: _____ Date: _____

Full name: Andrew Clay Bobel

Residence: Troy, MI

Inventor's signature:  _____ Date: 1/18/22

Full name: Jason M. Brown

Residence: Goodrich, MI

Inventor's signature: _____ Date: _____

Full name: Thomas R. Jones

Residence: Macomb, MI

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 P100381-PRI-NP-US01 entitled

**STEEL WORKPIECE COMPRISING AN ALLOY SUBSTRATE AND A COATING, AND A
METHOD OF SPOT WELDING THE SAME**

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 76,438 to insert the application number and filing date of said application here in parentheses (17/581,087 filed January 21, 2022) when known.

Inventor's signature: _____ Date: _____

Full name: Zhenke Teng

Residence: Troy, MI

Inventor's signature: _____ Date: _____

Full name: Andrew Clay Bobel

Residence: Troy, MI

Inventor's signature: _____ Date: _____

Full name: Jason M. Brown

Residence: Goodrich, MI

Inventor's signature: Thomas R. Jones Date: 1-20-2022

Full name: Thomas R. Jones

Residence: Macomb, MI

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 P100381-PRI-NP-US01 entitled

**STEEL WORKPIECE COMPRISING AN ALLOY SUBSTRATE AND A COATING, AND A
METHOD OF SPOT WELDING THE SAME**

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 76,438 to insert the application number and filing date of said application here in parentheses (17/581,087 filed January 21, 2022) when known.

Inventor's signature: _____ Date: _____

Full name: Zhenke Teng

Residence: Troy, MI

Inventor's signature: _____ Date: _____

Full name: Andrew Clay Bobel

Residence: Troy, MI

Inventor's signature: _____ Date: _____

Full name: Jason M. Brown

Residence: Goodrich, MI

Inventor's signature: _____ Date: _____

Full name: Thomas R. Jones

Residence: Macomb, MI

Inventor's signature: Michael J. Karagoulis Date: 1/13/2022

Full name: Michael J. Karagoulis

Residence: Okemos, MI