504285924 03/23/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4332605

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HUI-PING WANG	03/20/2017
BLAIR E. CARLSON	02/28/2017
DAVID R. SIGLER	02/27/2017
MICHAEL J. KARAGOULIS	02/28/2017

RECEIVING PARTY DATA

Name:	GM GLOBAL TECHNOLOGY OPERATIONS LLC
Street Address:	300 RENAISSANCE CENTER
Internal Address:	MAIL CODE 482-C23-B21; P.O. BOX 300
City:	DETROIT
State/Country:	MICHIGAN
Postal Code:	48265-3000

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15442155

CORRESPONDENCE DATA

Fax Number: (248)689-4071

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: 2486893500

Email: Pesta@reising.com

Correspondent Name: MICHAEL J. DRUZINSKI
Address Line 1: 755 W. BIG BEAVER ROAD

Address Line 2: SUITE 1850

Address Line 4: TROY, MICHIGAN 48084

ATTORNEY DOCKET NUMBER:	P026759-US-NP
NAME OF SUBMITTER:	MICHAEL J. DRUZINSKI
SIGNATURE:	/Michael J. Druzinski/
DATE SIGNED:	03/23/2017
	•

Total Attachments: 4

PATENT REEL: 041696 FRAME: 0597

504285924

source=2017-03-23_Assignment_P026759#page1.tif source=2017-03-23_Assignment_P026759#page2.tif source=2017-03-23_Assignment_P026759#page3.tif source=2017-03-23_Assignment_P026759#page4.tif

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 P026759-US-NP entitled

MATING ELECTRODES FOR RESISTANCE SPOT WELDING OF ALUMINUM WORKPIECES TO STEEL WORKPIECES

practitioner associate	a declaration. If the patent applicated with Customer No. 60770 to insert re in parentheses (15/442,155		
	on has been filed provisionally, the cation(s) are as follows:	application num	ber and filing date of
US Provisional Seria 62/301,690	l No.: Filed: 01-MAR-2016		
Inventor's signature		Date_	
Full name:	Hui-Ping Wang		
Residence:	TROY, MICHIGAN		
Inventor's signature	She & Colm	Date	2/28/17
Full name:	Blair E. Carlson		
Residence:	ANN ARBOR, MICHIGAN		
Inventor's signature	Did R Did	Date	2/27/17
Full name:	David R. Sigler		
Residence:	SHELBY TOWNSHIP, MICHIGA	AN	

P026759-US-NP Page 2

Inventor's signature

<u> Prishal J. Rangasta</u>

Date__2/28//7____

Full name:

Michael J. Karagoulis

Residence:

OKEMOS, MICHIGAN

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 P026759-US-NP entitled

MATING ELECTRODES FOR RESISTANCE SPOT WELDING OF ALUMINUM WORKPIECES TO STEEL WORKPIECES

practitioner associate	a declaration. If the patent application has d with Customer No. 60770 to insert the apere in parentheses (15/442,155	oplication number and filing date
	on has been filed provisionally, the application(s) are as follows:	ation number and filing date of
US Provisional Seria 62/301,690	l No.: Filed: 01-MAR-2016	
Inventor's signature	Hui ping	Date 3/20/2017
Full name:	Hui-Ping Wang	
Residence:	TROY, MICHIGAN	
Inventor's signature		Date
Full name:	Blair E. Carlson	
Residence:	ANN ARBOR, MICHIGAN	
Inventor's signature		Date
Full name:	David R. Sigler	
Residence:	SHELBY TOWNSHIP, MICHIGAN	

P026759-US-NP Page 2

Inventor's signature	The state of the s	Date
Full name:	Michael J. Karagoulis	
Residence:	OKEMOS, MICHIGAN	

PATENT REEL: 041696 FRAME: 0602

RECORDED: 03/23/2017