### 503174745 02/11/2015

### **PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3221359

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SAEED DAVID BARBAT	01/29/2015
MOHAMED RIDHA BACCOUCHE	01/29/2015
WILLIAM L. STANKO	01/29/2015
SAIED NUSIER	01/29/2015

### **RECEIVING PARTY DATA**

Name:	FORD GLOBAL TECHNOLOGIES, LLC	
Street Address:	FAIRLANE PLAZA SOUTH, SUITE 800	
Internal Address:	330 TOWN CENTER DRIVE	
City:	DEARBORN	
State/Country:	MICHIGAN	
Postal Code:	48126	

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

Property Type	Number
Application Number:	14619244

### **CORRESPONDENCE DATA**

**Fax Number:** (313)322-7162

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:** 248-358-4400

**Email:** docketing@brookskushman.com **Correspondent Name:** BROOKS KUSHMAN P.C./FGTL

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Address Line 2: 22ND FLOOR

Address Line 4: SOUTHFIELD, MICHIGAN 48075-1238

ATTORNEY DOCKET NUMBER:	83502474	
NAME OF SUBMITTER:	JODY RICHMOND	
SIGNATURE:	/JODY RICHMOND/	
DATE SIGNED:	02/11/2015	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

PATENT REEL: 034936 FRAME: 0207

503174745

# Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif

Attorney Docket Number 83502474		
	Attorney Docket Number	83502474

## ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY, PROVISIONAL OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

Title of Inven	tion BATTERY ENCLOSURE WITH ARC-SHAPED ELONGATED IMPACT ABSORBING RIBS
This declaration	is directed to:
x □	The attached application, or United States application or PCT international application number filed on
The above-ident	tified application was made or authorized to be made by me.
I hereby state t including the cla	hat I have reviewed and understand the contents of the specification in the above-identified application, aims.
I believe that I a	m the original inventor or an original joint inventor of a claimed invention in the application.
continuation-in-	he duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for part applications, material information which became available between the filing date of the prior the national or PCT international filing date of the continuation-in-part application.
FORD GLOBA of the State of hereinafter refer interest, domest of the ASSIGN for the invention name or names, insert the seria 14/619, 24 ASSIGNEE, it applications, in including all a reexaminations  And I hereby a including applic organizations, a	employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto L TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, rred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and ic and foreign, in and to the inventions and discoveries in the above-identified invention including the right EE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent nes and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own or in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to al/application number and filing date of the application to receive Letters Patent herein: Serial No.  4
And I hereby re	present and warrant that I have not granted any rights inconsistent with the rights granted herein.
	wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine at of not more than five (5) years or both.
	OF INVENTOR
Inventor:	Saeed David Barbat Date: 1/24/2015
Signature:	5 10/5 tr
Note: An Applic	cation Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.
	declaration form for each additional inventor

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Attorney Docket Number	83502474

### ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY, PROVISIONAL OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

Title of Invention	BATTERY ENCLOSURE WITH ARC-SHAPED ELONGATED IMPACT ABSORBING RIBS
This declaration is direct	ed to:
United	tached application, or   States application or PCT international application number   filed on
The above-identified app	lication was made or authorized to be made by me.
I hereby state that I have including the claims.	re reviewed and understand the contents of the specification in the above-identified application,
I believe that I am the or	iginal inventor or an original joint inventor of a claimed invention in the application.
continuation-in-part app	o disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for discations, material information which became available between the filing date of the prior nal or PCT international filing date of the continuation-in-part application.
FORD GLOBAL TECH of the State of Delawar hereinafter referred to a interest, domestic and fo of the ASSIGNEE, its story the inventions and diname or names, or in minsert the serial/applica 14/619, 244  ASSIGNEE, its success applications; in and to the including all application reexaminations and reiss	
including applications for organizations, and to pe	myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, or Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental form any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives ecure thereto the rights herein sold, assigned and set over.
And I hereby represent a	nd warrant that I have not granted any rights inconsistent with the rights granted herein.
or imprisonment of not r	nat any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine more than five (5) years or both.
LEGAL NAME OF INV	ENTOR d Ridha Baccouche Date: 1-29-2015
Inventor: Mohame Signature: Mohame	Date: 1 Comments
Signame: 1/1/4 1	
	a Sheet (RTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form,

Attorney Docket Number	83502474

# ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY, PROVISIONAL OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

ABSORBING RIBS  BATTERY ENCLOSURE WITH ARC-SHAPED ELONGATED IMPACT
This declaration is directed to:
X The attached application, or United States application or PCT international application number filed on
The above-identified application was made or authorized to be made by me.
I hereby state that I have reviewed and understand the contents of the specification in the above-identified application, including the claims.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
I am aware of the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.
Pursuant to my employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto FORD GLOBAL TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in the above-identified invention including the right of the ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for the inventions and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own name or names, or in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to insert the serial/application number and filing date of the application to receive Letters Patent herein: Serial No. 14/619,244 , Filing Date February 11, 2015 , and I hereby sell, assign and set over to the ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to the inventions and discoveries in any and all countries, entities and intergovernmental organizations including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.
And I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental organizations, and to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein sold, assigned and set over.
And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.
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.
LEGAL NAME OF INVENTOR
Inventor: William L. Stanko Date: /- 7 9 - 15
Signature: (3) (6)
Note: An Application Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.

**RECORDED: 02/11/2015** 

Attorney Docket Number	83502474
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## ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY, PROVISIONAL OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

Title of Invention		BATTERY ENCLOSURE WITH ARC-SHAPED ELONGATED IMPACT ABSORBING RIBS
This declaration is directed to:		
×	The attached application, or United States application or PCT international application number filed on	
The above-identified application was made or authorized to be made by me.		
I hereby state that I have reviewed and understand the contents of the specification in the above-identified application, including the claims.		
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
continuation-in-pa	art app	o disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for discations, material information which became available between the filing date of the prior nal or PCT international filing date of the continuation-in-part application.
FORD GLOBAL of the State of D hereinafter referre interest, domestic of the ASSIGNEI for the inventions name or names, o insert the serial/a 14/619,244 ASSIGNEE, its applications, in ar	TECHI belaware ed to as and for E, its su and di or in my applicat  success and to the	nent agreement heretofore made or by contractual obligation, I do sell, assign and set over unto NOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws e, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, is the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and reign, in and to the inventions and discoveries in the above-identified invention including the right accessors, assigns or other legal representatives to make applications and to receive Letters Patent scoveries in any and all countries, entities and intergovernmental organizations, in its or their own mame, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to tion number and filing date of the application to receive Letters Patent herein. Serial No.  ———————————————————————————————————
including applicat organizations, and	tions fo d to per	myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, or Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental form any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives ecure thereto the rights herein sold, assigned and set over.
And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.		
or imprisonment of	of not n	at any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine nore than five (5) years or both.
LEGAL NAME C		
Inventor: <u>Sa</u>	<u>ied. Nu</u>	sier Date: $D = 29 - 2015$
Signature: 5	<u>,                                    </u>	1 N-
Note: An Application Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional declaration form for each additional inventor.		