502540727 10/22/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2586160

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WANJUN LEI	10/10/2013
YI QU	10/16/2013
CHRIS STEPHEN O'CONNOR	10/16/2013
NAEEM AHMED GHIAS	10/17/2013
ERIKA KRISTIN LOW	10/17/2013

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14059659

CORRESPONDENCE DATA

Fax Number:

Phone: 313-528-4882 Email: docket@bvbip.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

BEJIN, VANOPHEM & BIENEMAN PLC Correspondent Name:

Address Line 1: 300 RIVER PLACE **SUITE 1650**

Address Line 4: DETROIT, MICHIGAN 48207

ATTORNEY DOCKET NUMBER: 83385930

REEL: 031450 FRAME: 0874

Address Line 2:

502540727

PATENT

NAME OF SUBMITTER:	CHARLES A. BIENEMAN
Signature:	/Charles A. Bieneman/
Date:	10/22/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 5 source=83385930_Declarations#page1.tif source=83385930_Declarations#page2.tif source=83385930_Declarations#page3.tif source=83385930_Declarations#page4.tif source=83385930_Declarations#page5.tif	

Bejin, VanOphem & Bieneman PLC 300 River Place, Suite 1650 Detroit, MI 48207

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Attorney Docket Number	3 83383930	
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ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

Title of Inventi	ON V SHAPE BUMPER EXTENSION
This declaration is	s directed to:
	The attached application, or United States application or PCT international application numberfiled on
The above-identif	ied application was made or authorized to be made by me.
I hereby state the including the claim	at I have reviewed and understand the contents of the specification in the above-identified application, ms.
i believe that I am	the original inventor or an original joint inventor of a claimed invention in the application.
continuation-in-p	duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for art applications, material information which became available between the filing date of the prior netional or PCT international filing date of the continuation-in-part application.
FORD GLOBAL of the State of D hereinafter referr interest, domestic of the ASSIGNE for the inventions name or names, coinsert the serial ASSIGNEE, its applications, in a including all appresent the state of the serial applications and the serial applications and the serial applications are serial applications.	employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws belaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, ed to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and and foreign, in and to the inventions and discoveries in the above-identified invention including the right E, its successors, assigns or other legal representatives to make applications and to receive Letters Patent 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 application number and filing date of the application to receive Letters Patent herein: Serial No. ———————————————————————————————————
including applies organizations, an	ree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, tions for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental d to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives ary to secure thereto the rights herein sold, assigned and set over.
And I hereby rep	resent and warrant that I have not granted any rights inconsistent with the rights granted herein.
	ledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine of not more than five (5) years or both.
LEGAL NAME	······································
Signature:	Lag-Lai
Note: An Applica Use an additional c	tion Dang Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must occompany this form. feelaration form for each additional inventor.

Bejin, VanOphem & Bieneman PLC 300 River Place, Suite 1650 Detroit, MI 48207

Attorney Docket Number	83385930
TERCOLAN, A CAMPARAN A LABORATOR A LABORATOR A	

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I believe that I ar	m the original inventor or an original joint inventor of a claimed invention in the application.
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FORD GLOBAL of the State of E hereinafter refers interest, domestic of the ASSIGNE for the invention name or names, insert the serial ASSIGNEE, its applications, in a including all ap	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, and to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and to 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 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 L'application number and filing date of the application to receive Letters Patent herein: Serial No Piling Date
including applications, at	gree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers cations for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmentand to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives assary to secure thereto the rights herein sold, assigned and set over.
And I hereby rep	present and warrant that I have not granted any rights inconsistent with the rights granted herein.
I hereby acknow	wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1601 by fine it of not more than five (5) years or both.
LEGAL NAME	OF INVENTOR 10/14/2013
Inventor:	YI (Tony) Qu
Signature:	<u> </u>
	The state of the same of the s
Note: An Application of Use an additional	cation Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form declaration form for each additional inventor.

Bejin, VanOphem & Bieneman PLC 300 River Place, Suite 1650 Detroit, MI 48207

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I hereby state that including the claim	I have reviewed and understand the contents of the specification in the above-identified application, s.
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FORD GLOBAL T of the State of Del hereinafter referred interest, domestic a of the ASSIGNEE, for the inventions a name or names, or insert the serial/ap ASSIGNEE, its sa applications, in and including all appli reexaminations and	ployment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto ECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws laware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and and foreign, in and to the inventions and discoveries in the above-identified invention including the right its successors, assigns or other legal representatives to make applications and to receive Letters Patent and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to optication number and filing date of the application to receive Letters Patent herein: Serial No. ———————————————————————————————————
including applications, and	ons for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives y to secure thereto the rights herein sold, assigned and set over.
And I hereby repres	sent and warrant that I have not granted any rights inconsistent with the rights granted herein.
I hereby acknowled	Ige that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine not more than five (5) years or both.
LEGAL NAME OF	INVENTOR 3 4/17/12
Signature:	Deir Strylam O'Commence
	,
	n Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. laration form for each additional inventor.

Bejin, VanOphem & Bieneman PLC 300 River Place, Suite 1650 Detroit, MI 48207

Attorney Docket Number	83385930	
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I hereby state that I including the claims.	have reviewed and understand the contents of the specification in the above-identified application,	
I believe that I am th	e original inventor or an original joint inventor of a claimed invention in the application.	
continuation-in-part	try to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for applications, material information which became available between the filing date of the prior national or PCT international filing date of the continuation-in-part application.	
FORD GLOBAL TE of the State of Dela hereinafter referred interest, domestic an of the ASSIGNEE, i for the inventions ar name or names, or i insert the serial/app ASSIGNEE, its su- applications, in and	Schnologies, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws tware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and deforeign, in and to the inventions and discoveries in the above-identified invention including the right its successors, assigns or other legal representatives to make applications and to receive Letters Patent and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own may name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to oblication number and filing date of the application to receive Letters Patent herein: Serial No, Filing Date	
including application organizations, and to	for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, as for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives to secure thereto the rights herein sold, assigned and set over:	
And I hereby represe	ent 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: Naee	m Ahmed Ghias Date: 10/17/2013	
Signature:	Manusthan	
	Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form, aration form for each additional inventor.	

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FORD GLOBAL TECH of the State of Delawar hereinafter referred to a interest, domestic and for the ASSIGNEE, its for the inventions and dname or names, or in minsert the serial/applic. ASSIGNEE, its successipplications, in and to the serial	ment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto INOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws re, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and oreign, in and to the inventions and discoveries in the above-identified invention including the right successors, assigns or other legal representatives to make applications and to receive Letters Patent iscoveries in any and all countries, entities and intergovernmental organizations, in its or their own y name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to attoin number and filing date of the application to receive Letters Patent herein: Serial No.	
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: Erika Kı	istin Low Date: 10/17/13	
Signature: E.S. Fry		
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.		

PATENT REEL: 031450 FRAME: 0880

RECORDED: 10/22/2013