PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6977760

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DEEPAK PATEL	09/14/2021
ZHIBING DENG	09/14/2021
JOSEPH E. ABRAMCZYK	09/14/2021

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17505680

CORRESPONDENCE DATA

Fax Number:

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: 313-528-4882

docket@b2iplaw.com Email:

Correspondent Name: BEJIN BIENEMAN PLC/FORD GLOBAL TECHNOLOGIES, LLC

Address Line 1: 2000 TOWN CENTER

Address Line 2: SUITE 800

Address Line 4: SOUTHFIELD, MICHIGAN 48075

	T	
ATTORNEY DOCKET NUMBER:	84397487(65080-4099)	
NAME OF SUBMITTER:	CHRISTOPHER M. FRANCIS	
SIGNATURE:	/Christopher M. Francis/	
DATE SIGNED:	10/20/2021	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 3

PATENT REEL: 057841 FRAME: 0801

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Title of Invention

Attemey Docket Number	

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

VEHICLE DOOR REINFORCEMENT ASSEMBLY

	.		
This declaration	is directed to:		
×	The attached application or United States application of 17/505,680 filed on Oct. 20, 2021(I hereby authorize i	made: be insertion	of the application filing date and
number into this	form when they become known.)		
The above ident	ified application was made or authorized to be made by me.		
I hereby state th including the cla	tel I have reviewed and understand the contents of the spe inns.	cification is	n the above identified application,
I believe that I as	m the original inventor or an original joint inventor of a claim	ed invento	s in the application.
continuation in p	e duty to disclose information which is material to patentable out applications, material information which became as he national or PCT international filing date of the continuation	silahle heru	con the filing date of the prior
FORD GLOWAL of the State of the state of the ASSIGNIT that the invention than the serial through the serial	employment agreement heretofore made or by contractual of TECHNOLOSH'S, LLC, a Ford Motor Company subsidies Delaware, having its principal place of business at Dearbor red to as the ASSIGNIE, its successors, assigns or other to and foreign, in and to the inventions and discoveries in the Et, its successors, assigns or other legal representatives to 8 as and discoveries in any and all countries, entities and interport in my name, at its or their election (and I bereby authorize fapilication number and filing date of the application 1 of Filing Date October 20, 2021 Successors, assigns or other legal representatives, all it and to the inventions and discoveries in any and all countries polications claiming benefit of the filing date bereof, or and reissue applications.	y, organize: n, County organize; above iden sake applica overminanti e the ASSK o receive i and I here ights of pr s, entities ar	I and existing by virtue of the laws of Wayne, and State of Michigan, intatives, the entire right, title and tified invention including the right tions and to receive Letters Patent & organizations, in its or their own INER or ASSKANER's attorney to Letters Patent because the letters Patent because the letters Patent because to the letters Patent because to the letter, including any provisional in interpreventmental organizations
including applic organizations, as	nce for myself, my beins, successors, assigns or other legal ations for Letters Patent of any and all kinds and in any an ad to perform any and all acts which the ASSIGNEE, its su sary to secure thereto the rights herein sold, assigned and set	d all countr cossors, as	ies, entities and intergovernmental
And I bereby rep	resent and warrant that I have not granted any rights inconsis	ent with th	e rights granted herein.
	tedge that any willful false statement made in this declaration of not more than five (5) years or both.	o is punish	able under 18 U.S.C. 1001 by fine
	OF INVENTOR	Date	9/14/2021
managa	Applik Paki	2392000	
Signature:	<u>Augus</u>		
Note: An Amelica	ation Data Sheet (PTOSSV14 or equivalent), including naming the	entire invent	ive emity, must accommon this form.
	declaration irro for each additional inventor.		A second

Title of Invention

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VEHICLE DOOR REINFORCEMENT ASSEMBLY

This declaration is directed to:
The attached application, or United States application or PCT international application number 17/505,680 filed on Oct. 20, 2021. (I hereby authorize the insertion of the application filing date and number into this form when they become known.)
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. 17/505,680, Filing DateOctober 20, 2021), 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: Zhibing Deng 9/14/2021 Date:
Signature: /Zhibing Deng/
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.

Title of Invention

RECORDED: 10/20/2021

Attorney Docket Number	84397487(65080-4099)

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)

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The above-identified application was made or authorized to be made by me.
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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. 17/505,680, Filing DateOctober 20, 2021), 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: Joseph E. Abramczyk Date:
/ Joseph F. Ahramozyk/
Signature: 7003cpt L. Abramezyk
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.