PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6176618

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SARA E. JAMES	06/19/2020
COREY A. GRIEWAHN	06/19/2020
CRAIG S. PEARSON	06/29/2020
BING JIANG	06/24/2020

RECEIVING PARTY DATA

Name:	FORD GLOBAL TECHNOLOGIES, LLC		
Street Address:	800 FAIRLANE PLAZA SOUTH		
Internal Address:	330 TOWN CENTER DRIVE		
City:	DEARBORN		
State/Country:	MICHIGAN		
Postal Code:	48128		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16914985

CORRESPONDENCE DATA

Fax Number: (248)988-8363

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: 248-988-8360

Email: docket@cgolaw.com **Correspondent Name:** TODD W. BARRETT 400 WEST MAPLE ROAD Address Line 1: CARLSON, GASKEY & OLDS Address Line 2: Address Line 4: BIRMINGHAM, MICHIGAN 48009

ATTORNEY DOCKET NUMBER:	84251675; 67186-980PUS1	
NAME OF SUBMITTER:	TODD W. BARRETT	
SIGNATURE:	/Todd W. Barrett/	
DATE SIGNED:	06/29/2020	
This document serves as an Oath/Declaration (37 CFR 1.63).		

PATENT REEL: 053074 FRAME: 0158

506129892

Total Attachments: 4 source=Assignment_.signed#page1.tif source=Assignment_.signed#page2.tif source=Assignment_.signed#page3.tif

source=Assignment_.signed#page4.tif

Attorney Docket Number 84251675; 67186-980PUS1

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	ADJUSTABLE GLASS TRACK SYSTEMS FOR VEHICLES WITH		
	FRAMELESS DOORS		
This declaration is direct	ed to:		
The attached application, or United States application or PCT international application number filed on (I hereby authorize the insertion of the application filing date and			
number into this form wh	nen they become known.)		
The above-identified app	olication was made or authorized to be made by me.		
I hereby state that I have including the claims.	we 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 dications, 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 st for the inventions and diname or names, or in my insert the serial/applica 16/914,985 ASSIGNEE, its success applications, in and to the including all application reexaminations and reiss			
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 INV			
Inventor: Sara E. Ja	ames Date: <u>6/19/2020</u>		
Signature: /Sara E J	ames/		
	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.		

Attorney Docket Number	84251675; 67186-980PUS1
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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	ADJUSTABLE GLASS TRACK SYSTEMS FOR VEHICLES WITH FRAMELESS DOORS		
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The above-identified app	lication was made or authorized to be made by me.		
I hereby state that I have including the claims.	ve 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 disclose, material information which became available between the filing date of the prior nal 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. 16/914,985			
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 INV			
Inventor: <u>Corey A.</u>	<u>Griewahn</u> Date: <u>6/19/20</u>		
Signature: /Corey A	Griewahn/		
	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. on form for each additional inventor.		

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	ADJUSTABLE GLASS TRACK SYSTEMS FOR VEHICLES WIT	ГН	
This declaration is direct		\dashv	
This declaration is directed to: The attached application, or United States application or PCT international application number filed on (I hereby authorize the insertion of the application filing date and number into this form when they become known.)			
The above-identified app	plication was made or authorized to be made by me.		
I hereby state that I have including the claims.	ave reviewed and understand the contents of the specification in the above-identified application	on,	
I believe that I am the or	riginal inventor or an original joint inventor of a claimed invention in the application.		
continuation-in-part app	to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including plications, material information which became available between the filing date of the pronal 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. 16/914,985			
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 INV	VIVI / 27 / 20 / 21		
Inventor: <u>Craig S. I</u>	Pearson Date:	\dashv	
Signature: /Craig S.	S. Pearson/		
	ata Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this for	rm.	

RECORDED: 06/29/2020

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	ADJUSTABLE GLASS FRAMELESS DOORS	TRACK	SYSTEMS	FOR	VEHICLES	WITH
This declaration is direct						
The attached application, or United States application or PCT international application number filed on (I hereby authorize the insertion of the application filing date and number into this form when they become known.)						
The above-identified app	olication was made or authorized to	be made by i	me.			
I hereby state that I have including the claims.	ve reviewed and understand the c	ontents of the	e specification in	n the abo	ove-identified ap	plication,
I believe that I am the or	iginal inventor or an original joint	inventor of a	claimed invention	n in the a	pplication.	
continuation-in-part app	o disclose information which is ma lications, material information v nal or PCT international filing date	which became	e available betw	veen the	filing date of	
FORD GLOBAL TECH of the State of Delawar hereinafter referred to a interest, domestic and fo of the ASSIGNEE, its si for the inventions and diname or names, or in my insert the serial/applica 16/914,985 ASSIGNEE, its success applications, in and to the including all application reexaminations and reiss	**	Company subsusiness at De assigns or of discoveries is epresentatives, entities and id I hereby autothe application of the appl	sidiary, organized arborn, County of ther legal represent the above-ident to make application to receive legal rights of protries, entities are, continuations,	d and exi- of Wayne entatives, atified invalues and al organiz GNEE or Letters F by sell, a ciority, in d intergo continua	sting by virtue of e, and State of M the entire right, vention including d to receive Lette zations, in its or ASSIGNEE's at Patent herein: Stassign and set over a cluding any provernmental organitions-in-part, di	f the laws Michigan, title and the right ers Patent their own ttorney to erial No. wer to the rovisional anizations visionals,
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 a	nd warrant that I have not granted	any rights inc	onsistent with the	e rights g	granted herein.	
or imprisonment of not n	at any willful false statement mad nore than five (5) years or both.	le in this decl	aration is punish	able und	er 18 U.S.C. 100	1 by fine
LEGAL NAME OF INV Inventor: <u>Bing Jian</u>			Date:	6.24.2	020	
			Daw.		0 <i>2</i> 0	
Signature: /Bing Jia	ng/					
	a Sheet (PTO/SB/14 or equivalent), in on form for each additional inventor.	ncluding namin	g the entire invent	tive entity	, must accompany	this form.