504625087 11/02/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4671805

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FELIX NEDOREZOV	07/11/2014
FRANCIS THOMAS CONNOLLY	07/14/2014
XIAOYONG WANG	07/21/2014
HONG JIANG	07/11/2014
MARK STEVEN YAMAZAKI	07/18/2014

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:	15802134	

CORRESPONDENCE DATA

Fax Number: (971)271-8021

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: 971-271-8020

Email: roberts@mccrus.com

Correspondent Name: MCCOY RUSSELL LLP

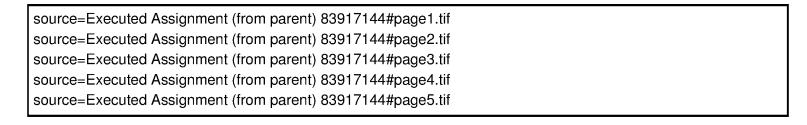
Address Line 1: 806 S.W. BROADWAY, SUITE 600 Address Line 4: PORTLAND, OREGON 97205

ATTORNEY DOCKET NUMBER:	83917144
NAME OF SUBMITTER:	LAURA ROBERTS
SIGNATURE:	/Laura Roberts/
DATE SIGNED:	11/02/2017

Total Attachments: 5

PATENT REEL: 044022 FRAME: 0677

504625087



Please direct all correspondence to customer number: 36865

Attorney Docket Number	83459206
	L. C.

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)

		METHODS AND SYSTEM FOR APPLYING A DRIVELINE		
		DISCONNECT CLUTCH		
This declaration is	s direct	ed to:		
	The attached application, or United States application or PCT international application number filed on			
The above-identif	ied app	olication was made or authorized to be made by me.		
I hereby state the including the claim		ve reviewed and understand the contents of the specification in the above-identified application,		
I believe that I an	the or	iginal 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. $14/447,177$, Filing Date 30 , 2014), 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				
Inventor: Fo				
Signature:	<u> </u>	- Nelean I		
Note: An Applica	tion Da	ta Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. on form for each additional inventor.		

Attorney Docket Number	83459206

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	METHODS AND SYSTEM FOR APPLYING A DRIVELINE DISCONNECT CLUTCH		
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Unite	attached application, or ad States application or PCT international application number filed on		
The above-identified ap	plication was made or authorized to be made by me.		
I hereby state that I he including the claims.	ave reviewed and understand the contents of the specification in the above-identified application,		
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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.			
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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 IN	VENTOR		
Inventor: <u>Francis</u>	Thomas Connolly Date: // // Date:		
Signature:			
4 2 2 2 2	C. (DDDOSDIE - And Andrew Control of the Anti-		
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.			

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	rform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives secure thereto the rights herein sold, assigned and set over.		
And I hereby represent a	and warrant that I have not granted any rights inconsistent with the rights granted herein.		
or imprisonment of not	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			
Inventor: Xiaoyon			
01	and Lifery		
Signature: 2	A Commission of the Commission		
Note: An Application De	ta Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.		
	on form for each additional inventor		

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Attorney Docket Number	83459206	1
AUDING V DOCKET NUMBER	1 02727400	

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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				
I.	long J			
Signature:				
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.				

RECORDED: 11/02/2017

Attorney Docket Number	83459206

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LEGAL NAME OF INVENTOR				
Inventor: Mark Ste	ven Yamazaki Date: 7/18/2014			
Signature: // Chil Iffa				
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