#### 505107604 09/24/2018

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5154364

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DAVID JEFFEORY BERELS	08/16/2018
CHRISTOPHER MATTHEW RADJEWSKI	08/14/2018
LAURA VIVIANA HAZEBROUCK	08/16/2018

#### **RECEIVING PARTY DATA**

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State/Country:	MICHIGAN
Postal Code:	48126

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

Property Type	Number
Application Number:	16104471

#### **CORRESPONDENCE DATA**

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Address Line 2: ATTN: PATENT ADMINISTRATOR

Address Line 4: CHICAGO, ILLINOIS 60602

ATTORNEY DOCKET NUMBER:	84049045 (026780.9155)
NAME OF SUBMITTER:	JAMES P. MURAFF
SIGNATURE:	/JAMES P. MURAFF/
DATE SIGNED:	09/24/2018

#### **Total Attachments: 3**

source=Berels\_signed\_Declaration\_9155#page1.tif source=Hazebrouck\_signed\_Declaration\_9155#page1.tif source=Radjewski\_signed\_Declaration\_9155#page1.tif

PATENT 505107604 REEL: 046948 FRAME: 0529

Attorney Docket Number	84049045	(026780-9155)

# 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	PRE-FLUXING MOTORS OF VEHICLE DOOR E-LATCHES 			
This declaration is directe	This declaration is directed to:			
The attached application, or United States application or PCT international application number				
The above-identified appl	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 ori	ginal 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.				
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 INVI Inventor: David Jeff	ENTOR 8/16/2018 feory Berels Date:			
	uid Juffeory Benels			
	'			
	Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. In form for each additional inventor.			

PATENT REEL: 046948 FRAME: 0530

Attorney Docket Number	84049045 (026780-9155)	
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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	PRE-FLUXING MOTORS O	F VEHICLE DOOR E-LATCHES	
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	lication was made or authorized to be n	ade by me.	
I hereby state that I havincluding the claims.	e reviewed and understand the conter	ts of the specification in the above-identified application,	
I believe that I am the ori	ginal inventor or an original joint inven	tor 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.			
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.			
or imprisonment of not m	ore than five (5) years or both.	his declaration is punishable under 18 U.S.C. 1001 by fine	
LEGAL NAME OF INVI		8/16/2018	
1,000	, , , , ,		
Signature:	Louis on Virginia Har-John Dillie		
	Sheet (PTO/SB/14 or equivalent), including form for each additional inventor.	ng naming the entire inventive entity, must accompany this form.	

PATENT REEL: 046948 FRAME: 0531 Please direct all correspondence to: 120903

Attorney Docket Number	84049045	(026780-9155)	
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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	PRE-FLUXING MOTORS OF VEHICLE DOOR E-LATCHES		
1	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 appl	lication was made or authorized to be made by me.		
-	I hereby state that I hav including the claims.	e reviewed and understand the contents of the specification in the above-identified application,		
*************	I believe that I am the ori	ginal inventor or an original joint inventor of a claimed invention in the application.		
AND CONTRACTOR OF THE PARTY OF	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.			
nesessansansansansansansansansansansansansan	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.			
	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 ar	nd warrant that I have not granted any rights inconsistent with the rights granted herein.		
	or imprisonment of not m	at any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine sore than five (5) years or both.		
	LEGAL NAME OF INVI	ENTOR 8/14/2018 er Matthew Radjewski Date:		
		stopher Matthew Radgewski		
-				
***************************************	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: 046948 FRAME: 0532

**RECORDED: 09/24/2018**