507577106 11/02/2022 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7623996

08/31/2022

09/02/2022

SUBMISSION TYPE: NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
ERIC AXEL SMITTERBERG		08/31/2022
RUSSELL JOSEPH MIHM		08/23/2022
RUSSELL JOSEPH MIHM		00/23/2022
RUSSELL JOSEPH MIHM JOHNATHAN ANDREW LINE		08/22/2022

CHUCK R. REESE

JAMES ROBERT CHASCSA II

RECEIVING PARTY DATA

Name:	FORD GLOBAL TECHNOLOGIES, LLC
Street Address:	1 AMERICAN RD.
Internal Address:	FL4
City:	DEABORN
State/Country:	MICHIGAN
Postal Code:	48126-2701

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18051989

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.

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Address Line 2:	SUITE 800
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ATTORNEY DOCKET NUMBER: 84481212(65080-4415)	
NAME OF SUBMITTER: CHRISTOPHER M. FRANCIS	
SIGNATURE:	/Christopher M. Francis/
DATE SIGNED:	11/02/2022
This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 5 source=84481212 - Signed Combined Declaration and Assignment FGTL - 65080-4415 - all 5 inventors with filing info#page1.tif source=84481212 - Signed Combined Declaration and Assignment FGTL - 65080-4415 - all 5 inventors with filing info#page2.tif source=84481212 - Signed Combined Declaration and Assignment FGTL - 65080-4415 - all 5 inventors with filing info#page3.tif source=84481212 - Signed Combined Declaration and Assignment FGTL - 65080-4415 - all 5 inventors with filing info#page3.tif source=84481212 - Signed Combined Declaration and Assignment FGTL - 65080-4415 - all 5 inventors with filing info#page4.tif source=84481212 - Signed Combined Declaration and Assignment FGTL - 65080-4415 - all 5 inventors with filing info#page5.tif Please direct all correspondence to: 113140

Attorney Docket Number 84481212(65080-4415)

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

DEPLOYABLE PANEL ASSEMBLY DEPLOYED BY AIRBAG

This declaration is directed to:



The attached application, or

United States application or PCT international application number

18/051,989 filed on Nov. 2, 2022. (I hereby authorize the insertion of the application filing date and aumber 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 and to receive Letters Patent for the inventions and discoveries in any and all countries, entities and intergovernmental organizations, in 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. <u>18/051,989</u>. Filing Date <u>November 2, 2022</u>), 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 any provisional applications, in and to the inventions and discoveries in any and all countries, entities and intergovernmental organizations including any provisional applications, in and to the inventions and discoveries in any and all countries, entities and intergovernmental organizations 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 Unereby 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 NA	ME OF INVENTOR		Calma I an a a
Inventor:	Eric Axel Smitterberg	Dat	e: 8/31/2022
Signature:	and All	4. Communication and the second se	
Note: An A	pplication Data Sheet (PTO/SB/14 or	equivalent), including naming the entire i	nventive entity, must accompany this form.
	ional declaration form for each addition		•••) •

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	DEPLOYABLE PANEL ASSEMBLY DEPLOYED BY AIRBAG		
This declaration is direct	ted to:		
$ \begin{array}{ c c c c c c } \hline & & & & & \\ \hline & & & & \\ \hline & & & & \\ \hline & & & &$			
The above-identified app	plication was made or authorized to be made by me.		
I hereby state that I hav 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.		
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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. <u>18/051,989</u> , Filing Date <u>November 2, 2022</u>), 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 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 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 may deem necessary to secure thereto the rights herein sold, assigned and set over.			
	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: Russell Jo	/ENTOR oseph Mihm Date: 08/23/2022		
	ell Joseph Mihm/		
_			
	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)

Г	Title of Invention	DEPLOYABLE PANEL	ASSEMBLY DEPLOY	ED BY AIRBAG
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	This declaration is direct	ed to:		
	United 18/05	tached application, or I States application or PCT intern 51,989 filed on <u>Nov. 2, 2022</u> (I hen they become known.)	ational application number hereby authorize the insertion	of the application filing date and
1	he above-identified app	lication was made or authorized	to be made by me.	
	hereby state that I hav including the claims.	e reviewed and understand the	contents of the specification it	n the above-identified application,
I	believe that I am the orig	ginal inventor or an original join	inventor of a claimed invention	n in the application.
	ntinuation-in-part appl		which became available betw	ed in 37 C.F.R. 1.56, including for reen the filing date of the prior plication.
FC of he int of for nat ins <u>-1</u> AS app incl reet	ORD GLOBAL TECHN the State of Delaware, reinafter referred to as erest, domestic and fore the ASSIGNEE, its suc the inventions and disc me or names, or in my r ert the serial/application 8/051,989 SIGNEE, its successon lications, in and to the uding all applications taminations and reissue	OLOGIES, LLC, a Ford Motor having its principal place of b the ASSIGNEE, its successors, eign, in and to the inventions and coveries in any and all countries name, at its or their election (and on number and filing date of 	Company subsidiary, organized usiness at Dearborn, County of assigns or other legal represe I discoveries in the above-iden epresentatives to make applicat , entities and intergovernmenta I I hereby authorize the ASSIC the application to receive I 2, 2022), and I heref resentatives, all rights of pri- y and all countries, entities an t date hereof, continuations,	do sell, assign and set over unto l and existing by virtue of the laws of Wayne, and State of Michigan, ntatives, the entire right, title and tified invention including the right tions and to receive Letters Patent l organizations, in its or their own INEE or ASSIGNEE's attorney to letters Patent herein: Serial No. by sell, assign and set over to the iority, including any provisional d intergovernmental organizations continuations-in-part, divisionals,
incl orga	uding applications for I mizations, and to perfor	Letters Patent of any and all kin	nds and in any and all countri SSIGNEE, its successors, ass	ves to execute any and all papers, es, entities and intergovernmental igns or other legal representatives
And	1 hereby represent and	warrant that I have not granted a	iny rights inconsistent with the	rights granted herein.
		any willful false statement made e than five (5) years or both.	e in this declaration is punisha	ble under 18 U.S.C. 1001 by fine
	AL NAME OF INVEN	TTOR		8/12/22
Inve	ntor: <u>Johnathan A</u> i	ndrew Line	Date:	0/10/00
Signa	sture:	mthand. The	د	
	0			
Note: Ise su	An Application Data Sh additional declaration for	eet (PTO/SB/14 or equivalent), income for each additional inventor.	luding naming the entire inventi-	ve entity, must accompany this form.

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 DEPLOYABLE PANEL ASSEMBLY DEPLOYED BY AIRBAG
This declaration is directed to:
The attached application, or United States application or PCT international application number <u>18/051.989</u> filed on <u>Nov. 2, 2022</u> (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, 1 do sell, assign and set over units 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 righ of the ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for the inventions and discoveries, 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 <u>18/051,989</u> , Filing Date <u>November 2, 2022</u> , 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 any provisional applications, in and to the inventions and discoveries in any and all countries, entities and intergovernmental organizations including any provisional applications, in and to the inventions and discoveries in any and all countries, entities and intergovernmental organizations 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 intergovernmenta 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 fin- or imprisonment of not more than five (5) years or both.
LEGAL NAME OF INVENTOR Inventor: Chuck R. Réese Date: 8/31/2027
Signature:
Note: An Application Data Sheet (PTO/SR/14 or equivalent), including naming the entire inventive entity, must accompany this form Use an additional declaration form for each additional inventor.

PATENT REEL: 061631 FRAME: 0730

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	DEPLOYABLE PANEL ASSEMBLY DEPLOYED BY AIRBAG		
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FORD GLOBAL TECH of the State of Delaward hereinafter referred to a interest, domestic and fo of the ASSIGNEE, its st for the inventions and di name or names, or in my insert the serial/applicat 18/051,989 ASSIGNEE, its success applications, in and to th including all application reexaminations and reiss And I hereby agree for 1	myself, my heirs, successors, assigns or other legal representatives to execute any and all papers,		
organizations, and to per	r Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental form any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives ecure thereto the rights herein sold, assigned and set over.		
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	at any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine tore than five (5) years or both.		
LEGAL NAME OF INV			
1	bert Chiasesa II Date: 712426		
Signature:	Rolowy Chancella		
	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form, in form for each additional inventor.		

RECORDED: 11/02/2022