#### 506608527 04/14/2021

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6655333

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MUHSIN M. HAMDOON	04/07/2021
MARWAN AHMAD ELBKAILY	04/08/2021
HUMBERTO MEMETLA MARTINEZ	04/08/2021
JEFFERY HOWELL	04/07/2021
ISRAEL HIRAM LOZA	04/07/2021
ROBIN BURNETT	04/07/2021

#### **RECEIVING PARTY DATA**

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

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

Property Type	Number
Application Number:	17230030

#### **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

**Email:** docket@b2iplaw.com

Correspondent Name: BEJIN BIENEMAN PLC FORD GLOBAL TECHNOLOG

Address Line 1: 2000 TOWN CENTER

Address Line 2: SUITE 800

Address Line 4: SOUTHFIELD, MICHIGAN 48075

ATTORNEY DOCKET NUMBER:	84344150(65080-3919)	
NAME OF SUBMITTER:	CHRISTOPHER M. FRANCIS	
SIGNATURE:	/Christopher M. Francis/	
DATE SIGNED:	04/14/2021	

506608527 REEL: 055913 FRAME: 0574

PATENT

This document serves as an Oath/Declaration (37 CFR 1.63).

#### **Total Attachments: 6**

source=84344150-Signed-Combined-Declaration-and-Assignment--all-6-inventors with filing info (65080-3919)#page1.tif

source=84344150-Signed-Combined-Declaration-and-Assignment--all-6-inventors with filing info (65080-3919)#page2.tif

source=84344150-Signed-Combined-Declaration-and-Assignment--all-6-inventors with filing info (65080-3919)#page3.tif

source=84344150-Signed-Combined-Declaration-and-Assignment--all-6-inventors with filing info (65080-3919)#page4.tif

source=84344150-Signed-Combined-Declaration-and-Assignment--all-6-inventors with filing info (65080-3919)#page5.tif

source=84344150-Signed-Combined-Declaration-and-Assignment--all-6-inventors with filing info (65080-3919)#page6.tif

Attorney Docket Number	84344150(65080-3919)
------------------------	----------------------

# 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)

DOOR-TRIM PANEL HAVING COLLAPSIBLE RIBS AND GROOVES

This declaration	on is directed to:	
Number into thi	The attached application, or United States application or PCT internationa 17/230,030 filed on Apr. 14, 2021. (I here is form when they become known.)	al application number by authorize the insertion of the application filing date and
number mto un	is form when they become known.)	
The above-iden	ntified application was made or authorized to be	made by me.
I hereby state including the cl		ents of the specification in the above-identified application,
I believe that I	am the original inventor or an original joint inve	entor of a claimed invention in the application.
continuation-in		al to patentability as defined in 37 C.F.R. 1.56, including for the became available between the filing date of the prior the continuation-in-part application.
FORD GLOBA of the State of hereinafter refe interest, domest of the ASSIGN for the inventioname or names insert the seria 17/230,030	AL TECHNOLOGIES, LLC, a Ford Motor Comf Delaware, having its principal place of busines erred to as the ASSIGNEE, its successors, assistic and foreign, in and to the inventions and discoveries in any and all countries, entites, or in my name, at its or their election (and I had/application number and filing date of the formula of the filing Date April 14, 2021	by contractual obligation, I do sell, assign and set over unto a pany subsidiary, organized and existing by virtue of the laws ess at Dearborn, County of Wayne, and State of Michigan, agns or other legal representatives, the entire right, title and acoveries in the above-identified invention including the right sentatives to make applications and to receive Letters Patent attities and intergovernmental organizations, in its or their own hereby authorize the ASSIGNEE or ASSIGNEE's attorney to be application to receive Letters Patent herein: Serial No.
applications, in including all a	n and to the inventions and discoveries in any ar	entatives, all rights of priority, including any provisional and all countries, entities and intergovernmental organizations atte hereof, continuations, continuations-in-part, divisionals,
including appli- organizations, a	ications for Letters Patent of any and all kinds	or other legal representatives to execute any and all papers, and in any and all countries, entities and intergovernmental IGNEE, its successors, assigns or other legal representatives signed and set over.
And I hereby re	epresent and warrant that I have not granted any	rights inconsistent with the rights granted herein.
	owledge that any willful false statement made in nt of not more than five (5) years or both.	this declaration is punishable under 18 U.S.C. 1001 by fine
	E OF INVENTOR	Poto: 4/7/2021
Inventor:	Muhsin M. Hamdoon	Date:
Signature:	/Muhsin M. Hamdoon/	
	ication Data Sheet (PTO/SB/14 or equivalent), includal declaration form for each additional inventor.	ding naming the entire inventive entity, must accompany this form.

Attorney		84344		

# 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)

DOOR-TRIM PANEL HAVING COLLAPSIBLE RIBS AND GROOVES

This declaration is directed to:
The attached application, or United States application or PCT international application number
17/230,030 filed on Apr. 14, 202 II 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.
강점 이렇다 점점 이렇게 하면 하는 소리적석이 되었다. 그는 그 이 이렇게 하고 있는 것이 되었다. 그 그 그는 것이 없다.
I hereby state that I have reviewed and understand the contents of the specification in the above-identified application,
including the claims.
는 마음에 나는 사람들은 어떻게 된 속된다면 다녔다. 이번 지난 사람들은 생각을 모르는 사람들이 되었다.
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.
17/230,030 Filing Date April 14, 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 (S) years or both.
LEGAL NAME OF INVENTOR Inventor: Marwan Ahmad Fibraily Date: 4/8/2021
Inventor: Marwan Ahmad Elbkaily Date: 4/8/2021
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.

Attorney Docket Number	84344150(65080-3919)

# 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)

DOOR-TRIM PANEL HAVING COLLAPSIBLE RIBS AND GROOVES

This declaration is directed to:
The attached application, or United States application or PCT international application number  17/230,030 filed on Apr. 14, 2021. (I hereby authorize the insertion of the application filing date and number into this form when they become known.)
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.  17/230,030  , Filing Date  April 14, 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  April-08-2021
Inventor: Humberto Memetia Martinez Date:
Signature: /Humberto Memetla Martinez/
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.

Attorney Docket Number	84344150(65080-3919)
------------------------	----------------------

# 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	DOOR-TRIM PANEL HAVING COLLAPSIBLE RIBS AND GROOVES			
This declaration is directed to:				
The attached application, or United States application or PCT international application number  17/230,030 filed on Apr. 14, 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. 17/230,030, Filing DateApril 14, 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 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 hareby represent and warrant that I have not greated any rights inconsistent with the rights greated barein.				
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	7177777			
Inventor: <u>Jeffery Ho</u> Signature: /Jeffe	ery M. Howell/			
Signature: 700110				
	a 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	84344150(65080-3919)

# 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)

DOOR-TRIM PANEL HAVING COLLAPSIBLE RIBS AND GROOVES

This declaration is directed	to:			
The attached application, or United States application or PCT international application number  17/230,030 filed on Apr. 14, 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. 17/230,030, Filing DateApril 14, 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.				
•	any willful false statement made in this declare than five (5) years or both.	ration is punisha	ble under 18 U.S.C. 1001 by fine	
LEGAL NAME OF INVEN		Doto	April-07-2021	
Inventor: <u>Israel Hiram</u> /Israel Hi		_ Date: _		
Signature:				
Note: An Application Data S Use an additional declaration f	heet (PTO/SB/14 or equivalent), including naming form for each additional inventor.	the entire inventi	ve entity, must accompany this form.	

**RECORDED: 04/14/2021** 

Attorney Docket Number 84344150(65080-3919)

# 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)

DOOR-TRIM PANEL HAVING COLLAPSIBLE RIBS AND GROOVES

This declaration is directed to:				
The attached application, or				
<ul><li>The attached application, or</li><li>United States application or PCT international application number</li></ul>				
17/230,030 filed on Apr. 14, 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.				
The above-identified application was made of 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.				
Lem avera of the duty to disclose information which is motorial to notantability as defined in 27 CED, 1.56 including for				
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.				
approximation and and another of the first approximation in part approximation.				
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.				
17/230,030 , Filing Date April 14, 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: Robin Burnett / Date: 4///2021				
Signature:				
Signature:     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.				
COO MA MODITIONAL GOODMICHI I OF CHOM MODITIONAL IN CONTOCT.				