503737758 03/15/2016

EPAS ID: PAT3784401

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEPHEN RONALD TOKISH	03/14/2016
PIETRO BUTTOLO	03/11/2016
JAMES STEWART RANKIN II	03/10/2016
STUART C. SALTER	03/10/2016

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15070129

CORRESPONDENCE DATA

Fax Number: (248)358-3351

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)358-4400

Email: amungons@brookskushman.com

Correspondent Name: ISAAC T. SLUTSKY
Address Line 1: 1000 TOWN CENTER

Address Line 2: 22ND FLOOR

Address Line 4: SOUTHFIELD, MICHIGAN 48075

ATTORNEY DOCKET NUMBER:	83624196
NAME OF SUBMITTER:	ISAAC T. SLUTSKY
SIGNATURE:	/Isaac T. Slutsky/
DATE SIGNED:	03/15/2016
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Total Attachments: 4

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Attorney Docket Number 83624196		
	Attorney Docket Number	83624196

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 Inventi	on	ORIENTATION-INDEPENDENT AIR GESTURE DETECTION SERVICE FOR IN-VEHICLE ENVIRONMENTS
This declaration i	s direct	red to:
x □	United	ttached application, or I States application or PCT international application number filed on
The above-identif	fied app	plication was made or authorized to be made by me.
I hereby state the including the claim		we reviewed and understand the contents of the specification in the above-identified application,
I believe that I an	n the or	iginal inventor or an original joint inventor of a claimed invention in the application.
continuation-in-p	art app	o disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for plications, material information which became available between the filing date of the prior and or PCT international filing date of the continuation-in-part application.
FORD GLOBAL of the State of D hereinafter referr interest, domestic of the ASSIGNE for the inventions name or names, o insert the serial/ 15/070,129 ASSIGNEE, its applications, in a including all apprexaminations and And I hereby agrincluding applica	TECHO Delawar ed to a e and fo E, its s s and d or in m application success nd to t plication d reiss ree for ations f	ment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto NOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws re, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and oreign, in and to the inventions and discoveries in the above-identified invention including the right successors, assigns or other legal representatives to make applications and to receive Letters Patent iscoveries in any and all countries, entities and intergovernmental organizations, in its or their own y name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to attoin number and filing date of the application to receive Letters Patent herein: Serial No. No. 103/15/2016 (and I hereby sell, assign and set over to the isors, assigns or other legal representatives, all rights of priority, including any provisional he inventions and discoveries in any and all countries, entities and intergovernmental organizations are claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, sue applications. Myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental arform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives
may deem necess	ary 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.
		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	/ENTOR
		Ronald Tokish Date: 75/14/2016
Signature:		
		ta Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.

Please direct all correspondence to: 28395

Title of Invention

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)

ORIENTATION-INDEPENDENT AIR GESTURE DETECTION SERVICE

	FOR IN-VEHICLE ENVIRONMENTS
This declaration	
X	The attached application, or United States application or PCT international application numberfiled on
The above-iden	tified application was made or authorized to be made by me.
I hereby state including the cl	that I have reviewed and understand the contents of the specification in the above-identified application, aims.
I believe that I	am the original inventor or an original joint inventor of a claimed invention in the application.
continuation-in-	he duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for part applications, material information which became available between the filing date of the prior the national or PCT international filing date of the continuation-in-part application.
FORD GLOBA of the State of hereinafter refe interest, domes of the ASSIGN for the invention name or names insert the serie 15/070,12	CONNECTION OF TABLE
applications, in including all a	s successors, assigns or other legal representatives, all rights of priority, including any provisional and to the inventions and discoveries in any and all countries, entities and intergovernmental organizations applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, and reissue applications.
including appli organizations, a	gree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, cations for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental and to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives ssary to secure thereto the rights herein sold, assigned and set over.
And I hereby re	present and warrant that I have not granted any rights inconsistent with the rights granted herein.
	wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine it of not more than five (5) years or both.
	OF INVENTOR
Inventor:	Pietro Buttolo / Date: <u>CS/1/201</u>
Signature:	
Note: An Applie Use an additiona	ention Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. I declaration form for each additional inventor.

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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)

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This declaration	on is directed to:	
Š	The attached application, or United States application or PCT international appli	ication number
The above-iden	ntified application was made or authorized to be made b	y me.
I hereby state to including the cl	that I have reviewed and understand the contents of claims.	the specification in the above-identified application,
I believe that I	am the original inventor or an original joint inventor of	a claimed invention in the application.
continuation-in-	the duty to disclose information which is material to pen- n-part applications, material information which beca d the national or PCT international filing date of the con	ame available between the filing date of the prior
FORD GLOBA of the State of hereinafter refe interest, domesi of the ASSIGN for the inventio name or names, insert the serie 15/070,12 ASSIGNEE, it	its successors, assigns or other legal representative:	ubsidiary, organized and existing by virtue of the laws Dearborn, County of Wayne, and State of Michigan, other legal representatives, the entire right, title and as in the above-identified invention including the right was to make applications and to receive Letters Patent and intergovernmental organizations, in its or their own authorize the ASSIGNEE or ASSIGNEE's attorney to cation to receive Letters Patent herein: Serial No.
including all a	n and to the inventions and discoveries in any and all c applications claiming benefit of the filing date here s and reissue applications.	
including appli- organizations, a	agree for myself, my heirs, successors, assigns or othe ications for Letters Patent of any and all kinds and in and to perform any and all acts which the ASSIGNEE essary to secure thereto the rights herein sold, assigned a	any and all countries, entities and intergovernmental its successors, assigns or other legal representatives
And I hereby re	epresent and warrant that I have not granted any rights i	inconsistent with the rights granted herein.
	owledge that any willful false statement made in this de ent of not more than five (5) years or both.	eclaration is punishable under 18 U.S.C. 1001 by fine
	E OF INVENTOR	2/////
Inventor:	James Stewart Rankin II	Date; <u>3//0//6</u>
Signature:	<u> </u>	
Note: An Applia	ication Data Sheet (PTO/SB/14 or equivalent), including nan al declaration form for each additional inventor	ning the entire inventive entity, must accompany this form.

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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	ORIENTATION-INDEPENDENT AIR GESTURE DETECTION SERVICE FOR IN-VEHICLE ENVIRONMENTS
This declaration is directed	od to:
	ached application, or States application or PCT international application number filed on
The above-identified app	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.
continuation-in-part app	disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for lications, 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 TECHI of the State of Delawars hereinafter referred to as interest, domestic and for of the ASSIGNEE, its su for the inventions and dis name or names, or in my insert the serial/applicat 15/070,129 ASSIGNEE, its success applications, in and to th including all application reexaminations and reiss And I hereby agree for a including applications for organizations, and to per	nent agreement heretofore made or by contractual obligation, I do sell, assign and set over unto NOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws to having its principal place of business at Dearborn, County of Wayne, and State of Michigan, and the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and reign, in and to the inventions and discoveries in the above-identified invention including the right accessors, assigns or other legal representatives to make applications and to receive Letters Patent acoveries in any and all countries, entities and intergovernmental organizations, in its or their own name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to ion number and filling date of the application to receive Letters Patent herein: Serial No. ———————————————————————————————————
And I hereby represent a	nd warrant that I have not granted any rights inconsistent with the rights granted herein.
	at any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine nore than five (5) years or both.
LEGAL NAME OF INV	20 4 5 X E E E E E E E E E E E E E E E E E E
Inventor: Stuart C.	Salter Date: S/10/00/0
Signature:	
	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.

PATENT REEL: 037987 FRAME: 0918

RECORDED: 03/15/2016