PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6787272

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SEYED ARMIN RAEIS HOSSEINY	06/23/2021
BO BAO	06/24/2021
LUKE NIEWIADOMSKI	06/24/2021
ROGER ARNOLD TROMBLEY	06/29/2021

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:	17361555

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: 616-949-9610

Email: ptomail@priceheneveld.com

Correspondent Name: MICHAEL T. HAGES/PRICE HENEVELD LLP

Address Line 1: 695 KENMOOR S.E. Address Line 2: P. O. BOX 2567

Address Line 4: GRAND RAPIDS, MICHIGAN 49501-2567

ATTORNEY DOCKET NUMBER:	84357092
NAME OF SUBMITTER:	MICHAEL T. HAGES
SIGNATURE:	/Michael T. Hages/
DATE SIGNED:	06/29/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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Attorney Docket Number	84357092

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	TRAILER HITCHING ASSISTANCE SYSTEM INCLUDING TRAILER TYPE IDENTIFICATION AND ADAPTIVE INTERFACE
This declaration is directed	ed to:
United	ached application, or States application or PCT international application number filed on (I hereby authorize the insertion of the application filing date and number into this 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.
continuation-in-part appl	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 TECHN of the State of Delaware hereinafter referred to as interest, domestic and for of the ASSIGNEE, its sufor the inventions and disname or names, or in my insert the serial/applicated ASSIGNEE, its success applications, in and to the including all application reexaminations and reissu	
including applications fo organizations, and to per	nyself, my heirs, successors, assigns or other legal representatives to execute any and all papers, 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.
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 nore than five (5) years or both.
LEGAL NAME OF INVI	ENTOR min_Raeis Hosseiny
	Armin Raeis Hosseiny/
	•
	s Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. In form for each additional inventor.

Attorney Docket Number	84357092

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	TRAILER HITCHING ASSISTANG TYPE IDENTIFICATION AND ADA	CE SYSTEM INCLUDING TRAILER PTIVE INTERFACE
This declaration is direct	ted to:	
☐ United		ion number of the application filing date and number into this
The above-identified app	plication was made or authorized to be made by n	ie.
I hereby state that I havincluding the claims.	ve reviewed and understand the contents of the	e specification in the above-identified application,
I believe that I am the or	riginal inventor or an original joint inventor of a c	laimed invention in the application.
continuation-in-part app		atability as defined in 37 C.F.R. 1.56, including for available between the filing date of the prior nation-in-part application.
FORD GLOBAL TECH of the State of Delaward hereinafter referred to a interest, domestic and fo of the ASSIGNEE, its story the inventions and diname or names, or in my insert the serial/applications. ASSIGNEE, its success applications, in and to the including all application reexaminations and reiss.	INOLOGIES, LLC, a Ford Motor Company subsite, having its principal place of business at Dears the ASSIGNEE, its successors, assigns or other legal, in and to the inventions and discoveries in successors, assigns or other legal representatives iscoveries in any and all countries, entities and in any name, at its or their election (and I hereby authorition number and filing date of the application, Filing Date Sors, assigns or other legal representatives, as the inventions and discoveries in any and all countries claiming benefit of the filing date hereof, sue applications. myself, my heirs, successors, assigns or other legal myself, my heirs, successors, assigns or other legal.	ual obligation, I do sell, assign and set over unto idiary, organized and existing by virtue of the laws arborn, County of Wayne, and State of Michigan, her legal representatives, the entire right, title and in the above-identified invention including the right to make applications and to receive Letters Patent intergovernmental organizations, in its or their own norize the ASSIGNEE or ASSIGNEE's attorney to on to receive Letters Patent herein: Serial No.), and I hereby sell, assign and set over to the all rights of priority, including any provisional attries, entities and intergovernmental organizations continuations, continuations-in-part, divisionals, and all countries, entities and intergovernmental
	erform any and all acts which the ASSIGNEE, its secure thereto the rights herein sold, assigned and	s successors, assigns or other legal representatives set over.
And I hereby represent a	and warrant that I have not granted any rights inco	onsistent with the rights granted herein.
or imprisonment of not n	more than five (5) years or both.	nration is punishable under 18 U.S.C. 1001 by fine
LEGAL NAME OF INV	VENTOR	
Inventor: Bo Bao	Date:	June 24th, 2021
Signature: /Bo Ba	ao/	
	ta Sheet (PTO/SB/14 or equivalent), including naming	g the entire inventive entity, must accompany this form.

Attorney Docket Number	84357092

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		STANCE SYSTEM INCLUDING TRAILER
This declaration is directed	TYPE IDENTIFICATION AND ed to:	ADAPTIVE INTERFACE
☐ The att	tached application, or I States application or PCT international a filed on (I hereby authorize the in-	application number assertion of the application filing date and number into this
The above-identified app	lication was made or authorized to be made	ide by me.
I hereby state that I havincluding the claims.	re reviewed and understand the contents	s of the specification in the above-identified application,
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continuation-in-part appl		to patentability as defined in 37 C.F.R. 1.56, including for became available between the filing date of the prior continuation-in-part application.
FORD GLOBAL TECHI of the State of Delaward 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/applicate ASSIGNEE, its success applications, in and to the including all application reexaminations and reissu	NOLOGIES, LLC, a Ford Motor Compare, having its principal place of business the ASSIGNEE, its successors, assigns reign, in and to the inventions and discovaccessors, assigns or other legal represent scoveries in any and all countries, entities name, at its or their election (and I herelation number and filing date of the appropriate in the inventions and discoveries in any and a sclaiming benefit of the filing date applications.	contractual obligation, I do sell, assign and set over unto my subsidiary, organized and existing by virtue of the laws at Dearborn, County of Wayne, and State of Michigan, is or other legal representatives, the entire right, title and veries in the above-identified invention including the right statives to make applications and to receive Letters Patent and intergovernmental organizations, in its or their own eby authorize the ASSIGNEE or ASSIGNEE's attorney to application to receive Letters Patent herein: Serial No.
including applications fo organizations, and to per	or Letters Patent of any and all kinds and	d in any and all countries, entities and intergovernmental NEE, its successors, assigns or other legal representatives
And I hereby represent an	ad warrant that I have not granted any right	thts inconsistent with the rights granted herein.
or imprisonment of not m	nore than five (5) years or both.	is declaration is punishable under 18 U.S.C. 1001 by fine
LEGAL NAME OF INV. Inventor: Luke Niev		Date: 6/24/2021
	iewiadomski/	Date
	a Sheet (PTO/SB/14 or equivalent), including on form for each additional inventor.	g naming the entire inventive entity, must accompany this form.

RECORDED: 06/29/2021

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continuation-in-part app	o disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for dications, material information which became available between the filing date of the prior mal or PCT international filing date of the continuation-in-part application.
ORD GLOBAL TECH the State of Delowar creation referred to a state described and for the ASSIGNEE and the executions and di state or services and police STATE to accomplicate state or services and to delower state or services and to del	ment agreement heretofore made or by contractual obligation. I do sell, assign and set over unto NOLOGIES, LLC a Ford Motor Company subsidiary, or ganized and existing by virtue of the law e, having its principal place of business at Dearborn, County of Wayne, and State of Michigan 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 Pates coveries 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 from number and filing date of the application to receive Letters Patent herent. Senal North States and I hereby sell, assign and set over to the supplications and discoveries in any and all countries, entities and intergovernmental organizations in claiming benefit of the filing date hereof, continuations, continuations-in-part, divisions applications.
desire applications for providings and to part	syself, my hors, successors, assigns or other legal representatives to execute any and all paper. Letters Patent of any and all kinds and in any and all countries, entities and intergovernment or any and all acts which the ASSIGNEE, its successors, assigns or other legal representant cure thereto the rights herein sold, assigned and set over.
d I bereby represent as	d warrant that I have not granted any rights inconsistent with the rights granted berein.
reby acknowledge the	t any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by see than five (5) years or both.
	MTOR Ju Translites 2 Date: 2/29/2021
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	/ Specifically is the expensional endeding coming the entire inventive entire, and security in