502709977 03/06/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2756582

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAJIT JOHRI	02/27/2014
XIAOYONG WANG	02/26/2014
FRANCIS THOMAS CONNOLLY	02/27/2014
DANIEL SCOTT COLVIN	02/26/2014
MARK STEVEN` YAMAZAKI	02/27/2014
MING LANG KUANG	02/27/2014

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14199408

CORRESPONDENCE DATA

Fax Number:(248)358-3351Phone:248-358-4400

Email: solson@brookskushman.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: BROOKS KUSHMAN P.C./FGTL

Address Line 1: 1000 TOWN CENTER

Address Line 2: 22ND FLOOR

Address Line 4: SOUTHFIELD, MICHIGAN 48075-1238

ATTORNEY DOCKET NUMBER: 83381349

PATENT

502709977 REEL: 032369 FRAME: 0278

NAME OF SUBMITTER:	TODD W. DISHMAN
Signature:	/Todd W. Dishman/
Date:	03/06/2014
Total Attachments: 6 source=Assignment_Declaration#page1.tif source=Assignment_Declaration#page2.tif source=Assignment_Declaration#page3.tif source=Assignment_Declaration#page4.tif source=Assignment_Declaration#page5.tif source=Assignment_Declaration#page5.tif source=Assignment_Declaration#page6.tif	

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Attorney Docket Number	83381349	I
Attorney Docket Number	03301377	J

Title of Inventi	ON SYSTEM AND METHOD FOR MANAGING HYBRID VEHICLE REGENERATIVE BRAKING
This declaration is	s directed to:
X ⁽	The attached application, or United States application or PCT international application number filed on
The above-identif	ied application was made or authorized to be made by me.
I hereby state the including the claim	at I have reviewed and understand the contents of the specification in the above-identified application, ms.
I believe that I an	the original inventor or an original joint inventor of a claimed invention in the application.
continuation-in-n	eduty to disclose information which is material to patentability as defined in 37 C.F.R. 1,56, including for art applications, material information which became available between the filing date of the prior ne national 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 invention name or names, of insert the serial 14/199,408 ASSIGNEE, its applications, in a including all ap reexaminations a	reployment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws belaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, ed to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and and foreign, in and to the inventions and discoveries in the above-identified invention including the right is successors, assigns or other legal representatives to make applications and to receive Letters Patent and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own for in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to application number and filing date of the application to receive Letters Patent herein: Serial No. ———————————————————————————————————
including applica	ree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, ations for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental dot operform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives sary to secure thereto the rights herein sold, assigned and set over.
	resent and warrant that I have not granted any rights inconsistent with the rights granted herein.
I hereby acknow or imprisonment	ledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine of not more than five (5) years or both.
LEGAL NAME	OF INVENTOR
	ajit John Date: 21/21/2021
Signature:	Topis akar
Note: An Applica	ntion Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. declaration form for each additional inventor.

Attorney Docket Number 83381349	the later was a second and the second at the
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Allottley Docket Number 83361349	01377

Title of Invention	REGENERATIVE BRAKING
This declaration is direct	ed to:
X The at United	tached application, or States application or PCT international application numberfiled on
The above-identified app	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 or	iginal 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 discations, 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 TECH of the State of Delawar hereinafter referred to a interest, domestic and fo of the ASSIGNEE, its si for the inventions and di name or names, or in my insert the serial/applica 14/199,408 ASSIGNEE, its succes applications in and to the	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 e, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, is 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 successors, assigns or other legal representatives to make applications and to receive Letters Patent scoveries in any and all countries, entities and intergovernmental organizations, in its or their own mane, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to tion number and filing date of the application to receive Letters Patent herein: Serial No. ———————————————————————————————————
And I hereby agree for including applications for organizations, and to pe	myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, or Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental rform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives secure thereto the rights herein sold, assigned and set over.
And I hereby represent a	nd warrant that I have not granted any rights inconsistent with the rights granted herein.
I hereby acknowledge the or imprisonment of not r	nat 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	ENTOR 2-26-20/L
Inventor: Xiaoyon	Wang Date: 2-26-2014
Signature:	eng Kings
Note: An Application Dat	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.
I Hee an additional declaration	on form for each additional inventor.

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Attorney Docket Number	1 03301377
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Title of Invention SYSTEM AND METHOD FOR MANAGING HYBRID VEHICLE REGENERATIVE BRAKING
This declaration is directed to:
X The attached application, or United States application or PCT international application number
filed on
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 filling date of the application to receive Letters Patent herein: Serial No. 14/199,408 , Filing Date March 6, 2014), 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: Francis Thomas Connolly Date:
Signature:
Note: An Application Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form:
The modification form for each additional inventor.

Please direct all correspondence to: 28395

Attorney D	ocket Number	83381349	

ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

Title of Invention		SYSTEM REGENEI		METHOD BRAKING	FOR	MANAGING	HYBRID	VEHICLE
This declaration	is direct							
×	United	tached applicat I States applica	ation or PC	T international a				
The above-Identit	The above-identified application was made or authorized to be made by me,							
I hereby state the including the clai	I hereby state that I have reviewed and understand the contents of the specification in the above-identified application, including the claims.				ed application.			
I believe that I an	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.							
continuation-in-p	art app	lications, mute	erial information	unation which b	became a	bility as defined in available between a tion-in-part applicat	the filing date	i, including for a of the prior
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. 14/199,408 Piling Date March 6, 2014 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.								
including applicat	tions for d to perf	r Letters Paten form any and s	nt of any a all acts wh	and all kinds and nich the ASSIGN	in any a VEE, its si	al representatives to and all countries, en successors, assigns o et over.	ntities and Inter	rgovernmental
And I hereby repr	esent an	d warrant that	I have not	granted any rigi	nts incons	sistent with the right	s granted herei	in.
or imprisonment c	of not m	ore than five (5			s declarat	tion is punishable u	inder 18 U.S.C	. 1001 by fine
LEGAL NAME C)F INVE	ENTOR an <u>Colvin</u>				Date:	2/261	114
Signature:	Jas	ried Co	his					
Note: An Applicati Use an additional de	ion Data eclaration	Sheet (PTO/SB	1/14 or equi additional ir	valent), including	naming th	no ontire inventive ent	ilty, must accom	puny this form.

Attorney Docket Number	83381349

litie of invention	REGENERATIVE BRAKING		
This declaration is directed to:			
	X The attached application, or United States application or PCT international application number filed on		
The above-identified ap	plication was made or authorized to be made by me.		
I hereby state that I had including the claims.	we reviewed and understand the contents of 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-part ap	to 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 onal or PCT international filing date of the continuation-in-part application.		
FORD GLOBAL TECH of the State of Delawa hereinafter referred to interest, domestic and for the ASSIGNEE, its for the inventions and comme or names, or in minsert the serial/applications, its succeapplications, in and to including all applications and reiss			
including applications organizations, and to pe	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 erform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives secure thereto the rights herein sold, assigned and set over.		
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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 IN			
Inventor: Mark St	even Yamazaki Date: J/J/9/		
Signature:	/m/ys		
	ta Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.		

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Title of Inventi	REGENERATIVE BRAKING
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FORD GLOBAL of the State of D hereinafter referr interest, domestic of the ASSIGNE for the invention name or names, o insert the serial 14/199,408 ASSIGNEE, its applications, in a including all ap	Employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws belaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, ed to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and and foreign, in and to the inventions and discoveries in the above-identified invention including the right E, its successors, assigns or other legal representatives to make applications and to receive Letters Patent and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own for in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to application number and filing date of the application to receive Letters Patent herein: Serial No. ———————————————————————————————————
including applica	ree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, ations 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 sary to secure thereto the rights herein sold, assigned and set over.
And I hereby rep	resent and warrant that I have not granted any rights inconsistent with the rights granted herein.
I hereby acknow	ledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine of not more than five (5) years or both.
OF Imprisonment	The same was the same and the s
Inventor: <u>N</u>	OF INVENTOR Using Lang Kuang Date: 9/27/2014
Signature:	Theflighthe
Note: An Applica	ation Data Sheet (PTO/\$B/14 or equivalent), including naming the entire inventive entity, must accompany this form.