PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3782287

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARK MICHAEL MADIN	02/29/2016
CHRISTOPHER DONALD WICKS	02/29/2016

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15062892

CORRESPONDENCE DATA

Fax Number: (859)252-0779

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: (859)252-0889 Email: ks-ford@iplaw1.net

Correspondent Name: FORD GLOBAL TECHNOLOGIES, LLC/KING & SC

Address Line 1: 247 N BROADWAY

Address Line 4: LEXINGTON, KENTUCKY 40507

ATTORNEY DOCKET NUMBER:	83639312
NAME OF SUBMITTER:	PATRICK M. TORRES
SIGNATURE:	/Patrick M. Torres/
DATE SIGNED:	03/14/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

source=Assignment#page1.tif source=Assignment#page2.tif

> **PATENT** REEL: 037968 FRAME: 0090

503735645

Please direct all correspondence to:

Attorney Docket Number	83639312	
 	*******************	**************

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 Invent	ion	SYSTEMS AND METHODS FOR INTERNAL THREAD FORMING IN COMPOSITE MATERIALS
This declaration	is direct	ed to:
	United	tached application, or I States application or PCT international application numberfiled on
The above-identi	fied app	plication was made or authorized to be made by me.
I hereby state the including the class		ve reviewed and understand the contents of the specification in the above-identified application,
I believe that I as	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 olications, 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 I hereinafter refers interest, domestic of the ASSIGNE for the invention name or names, insert the serial 15/062.892 ASSIGNEE, its applications, in a including all appreciations and I hereby againcluding applications, are may deem necessions.	TECH Delawar red to a c and fo EE, its s is and d or in m /applica succes and to th eplication and reiss gree for ations f ad to pe sary to	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 reform 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 rep	resent i	and warrant that I have not gramed any rights inconsistent with the rights granted herein.
or imprisonment	of not	hat 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		
		chsel Madin Date: 4/47/16 Mizzak Madan
Signature:	1. 10. Jul. 1.	N. C. C. S.
Note: An Applica	ation De declarati	ta Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form, on form for each additional inventor.

PATENT REEL: 037968 FRAME: 0091

The second secon		
Attorney Docket Number	83639312	

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 SYSTEMS AND METHODS FOR INTERNAL THREAD FORMING IN COMPOSITE MATERIALS
This declaration is	s directed to:
	The attached application, or United States application or PCT international application number filed on
The above-identif	led application was made or authorized to be made by me.
I hereby state the including the class	at I have reviewed and understand the contents of the specification in the above-identified application, ms.
I believe that I am	the original inventor or an original joint inventor of a claimed invention in the application.
continuation-in-pa	duty 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 se national or PCT international filing date of the continuation-in-part application.
FORD GLOBAL of the State of D hereinafter referminterest, domestic of the ASSIGNE for the inventions name or names, consert the serial/15/062,892 ASSIGNEE, its applications, in a including all apprexaminations as And I hereby againcluding applications, and organizations, and applications, and applications are applications, and applications are applications, and applications, applications, and applications	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 or 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. —, Filing Date March 7, 2016 —), and I hereby sell, assign and set over to the 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 elications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, and reissue applications. Therefore in the results of the regal 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 dependence of 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.
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 (Inventor: C	OF INVENTOR hristopher Donald Wicks Date: 2/29/2016
Signature:	Anistra Son D. William
	Disa Data Char (DTS)(CD/) A an ambigularity including manifes the autian learned to another control of the first
	tion Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. leclaration form for each additional inventor.

PATENT REEL: 037968 FRAME: 0092

RECORDED: 03/14/2016