502644329 01/21/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2690937

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PART	Y DATA			
		Name	Execution Date	
DAVID KARL BIDNER			01/16/2014	
JULIA HELEN BUC	KLAND		01/21/2014	
RECEIVING PARTY	DATA			
Name:	FORD GLOBA	AL TECHNOLOGIES, LLC		
Street Address:	FAIRLANE PL	AZA SOUTH, SUITE 800		
Internal Address: 330 TOWN CENTER DRIVE				
City:	DEARBORN			
State/Country:	MICHIGAN			
Postal Code:	48126			
PROPERTY NUMBE	RS Total: 1			
Property Type		Number		
Application Number:		14160156		
CORRESPONDENC	E DATA			
Fax Number:	(503	s)459-4142		
		, 459-4141		
Email:		n@ahmrt.com		
Correspondence will be sent via US Mail when the email attempt is unsuccessful.				

ATTORNEY DOCKET NUMBER:	83415610
NAME OF SUBMITTER:	MAXFIELD FULTON
Signature:	/Maxfield Fulton/
Date:	01/21/2014

ALLEMAN HALL MCCOY RUSSELL & TUTTLE, LLP

806 S.W. BROADWAY, SUITE 600

PORTLAND, OREGON 97205

Total Attachments: 2

Correspondent Name:

Address Line 1:

Address Line 4:

source=Executed Assignment 83415610#page1.tif source=Executed Assignment 83415610#page2.tif

PATENT REEL: 032011 FRAME: 0827 Please direct all correspondence to customer number: 36865

П	Attorney Docket Number	V2418610	
П	AUDITICY DOCACT NUBIDO	03413010	
1			And the second s

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		METHODS AND SYSTEMS FOR LOW-PRESSURE EXHAUST GAS RECIRCULATION
This declaration	is direct	ted to:
	United	tached application, or I States application or PCT international application number filed on
The above-identi	fied app	olication 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 ar	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 nal or PCT international filing date of the continuation-in-part application.
for of the State of E hereinafter referrinterest, domestic of the ASSIGNE for the inventions name or names, consert the serial 14/160, 156 ASSIGNEE, its applications, in a including all appreciations as And I hereby against the state of the serial of th	TECH Delawar red to a cand for E, its sis and dior in my application of the plication of reiss ree for	myself, my heirs, successors, assigns or other legal representatives to execute any and all papers,
organizations, an may deem necess	d to per ary to s	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 ecure thereto the rights herein sold, assigned and set over.
And I hereby rep	resent a	nd warrant that I have not granted any rights inconsistent with the rights granted herein.
I hereby acknow or imprisonment	ledge th of not n	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	ENTOR
Inventor: D	avid Ka	ut Bidner Date: 1/6/19
Signature:		
		a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form:

PATENT REEL: 032011 FRAME: 0828

Attorney Docket Number	83415610	

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	m METHODS AND SYSTEMS FOR LOW-PRESSURE EXHAUST GAS RECIRCULATION
This declaration is	
	The attached application, or United States application or PCT international application number filed on
The above-identific	ed application was made or authorized to be made by me.
I hereby state that including the claim	I have reviewed and understand the contents of the specification in the above-identified application, as.
I believe that I am	the original inventor or an original joint inventor of a claimed invention in the application.
continuation-in-par	duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for rt applications, material information which became available between the filing date of the prior national or PCT international filing date of the continuation-in-part application.
FORD GLOBAL To fithe State of De hereinafter referred interest, domestic a of the ASSIGNEE for the inventions aname or names, or insert the serial/al 14/160, 156 ASSIGNEE, its sapplications, in and including all applications.	rechnologies, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws claware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, d 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, 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 in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to pplication number and filing date of the application to receive Letters Patent herein: Serial No. ———————————————————————————————————
including applications, and	e for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, ons for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives ry to secure thereto the rights herein sold, assigned and set over.
And I hereby repre	sent and warrant that I have not granted any rights inconsistent with the rights granted herein.
or imprisonment of	dge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine f not more than five (5) years or both.
LEGAL NAME OF Inventor: Juli	
Signature:	a Helen Buckland Date: 1/21/14
Signature.	
Note: An Applicatio Use an additional dec	on Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form, claration form for each additional inventor.

PATENT REEL: 032011 FRAME: 0829

RECORDED: 01/21/2014