# 503134202 01/13/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3180812

SUBMISSION TYPE:		NEW ASSIGNM	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ	·				
		Name		Execution D	ate	
ANDREAS KUSKE				12/18/2014		
CHRISTIAN WINGE VIO	AILD			12/19/2014		
DANIEL ROETTGER				12/18/2014		
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Name:		GLOBAL TECHNOLO	GIES, LLC			
Street Address:	FAIRL	NE PLAZA SOUTH, S	SUITE 800			
Internal Address:	330 TC	WN CENTER DRIVE				
City:	DEARE	BORN				
State/Country:	МІСНІ	MICHIGAN				
Postal Code:	48126					
Property Type		Numb	er	1		
Application Number:		14595716				
CORRESPONDENCE D	ΑΤΑ					
Fax Number:		(503)459-4142				
Correspondence will b using a fax number, if				successful, it will be sen	t	
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		enabnit@ahmrt.com				
Correspondent Name: ALLE			MAN HALL MCCOY RUSSELL & TUTTLE, LLP			
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	JMBER:		,			
ATTORNEY DOCKET N	JMBER:	PORTLAND, OREGO	N 97205			
Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: SIGNATURE:	JMBER:	PORTLAND, OREGO	N 97205			
ATTORNEY DOCKET NU NAME OF SUBMITTER:	JMBER:	PORTLAND, OREGO 83490772 JIBEK ENABNI	N 97205			
ATTORNEY DOCKET NU NAME OF SUBMITTER: SIGNATURE:	JMBER:	PORTLAND, OREGO 83490772 JIBEK ENABNI /Jibek Enabnit/	N 97205			
ATTORNEY DOCKET NU NAME OF SUBMITTER: SIGNATURE: DATE SIGNED: Total Attachments: 3 source=Executed Assignments	ment 834	PORTLAND, OREGO 83490772 JIBEK ENABNI /Jibek Enabnit/ 01/13/2015 90772#page1.tif	N 97205			
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#### Please direct all correspondence to customer number: 36865

#### Attorney Docket Number | 83490772

### 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	LOW-PRESSURE EGR VALVE					
		00 50 11 X 6801 (2007 6384 830 54 7 2333 7 83					
This declaration i	s direct	ted to:					
		The attached application, or Inited States application or PCT international application number filed onfiled on					
The above-identif	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.							
1 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, 1 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. $14/595$ , $716$ , Filing Date January 13, $2015$ , which claims priority to German Patent Application No. 102014200698.8, filed January 16, 2014), and I hereby sell, assign and set over to the ASSIGNEE, its successors, assigns or other legal representatives, including all applications inventions and discoveries in any and all countries, entities and intergovernmental organizations, in and to the inventions and discoveries in any and all countries interest of the application to receive Letters Patent herein: Serial No. $14/595$ , $716$ , Filing Date January 13, $2015$ , which claims priority to German Patent Application No. 102014200698.8, filed January 16, 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 including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals,							
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 C Inventor: Ar		ENTOR Kuske Date: 70/490/8					
and the second s	Com 200						
Signature:	<u></u>						
Note: An Applicat	ion Dat	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.					
Use an additional declaration form for each additional inventor.							

PATENT REEL: 034698 FRAME: 0740 Please direct all correspondence to customer number: 36865

Attorney Docket Number 83490772

## 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	ion	LOW-PRESSURE EGR VALVE					
This declaration is	is direc	ted to:					
	The al United	attached application, or ed States application or PCT international application number filed on					
The above-identif	fied ap <sub>j</sub>	plication 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 an	the or	riginal 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.							
FORD GLOBAL of the State of D hereinafter referre interest, domestic of the ASSIGNEF for the inventions name or names, o insert the serial/a <u>14/595,716</u> Application No. I successors, assign inventions and dis claiming benefit applications. And I hereby agree	TECH belawar ed to a a and fo E, its si and di or in my applica $\frac{6}{102014}$ is or ot scoveri of the ee for i	ment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto INOLOGIES, 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, is the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and breign, 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 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 ation number and filing date of the application to receive Letters Patent herein: Serial No. 					
meluding applicat organizations, and	tions fo d to per	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 and warrant that I have not granted any rights inconsistent with the rights granted herein.							
or imprisonment o	of not n	hat 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 O Inventor: Ch		and the second					
Signature:	1151.631s	Winge Vigild Date: <u>77.002.2074</u>					
Signature,	and and a second	<u>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</u>					
Note: An Applicati Use an additional de	on Data	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form, on form for each additional inventor.					

PATENT REEL: 034698 FRAME: 0741 Please direct all correspondence to customer number: 36865

Attorney Docket Number 83490772

#### 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	LOW-PRESSURE EGR VALVE				
This declaration is directed to:					
	attached application, or od 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 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 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. $14/595,716$ , Filing Date <u>January 13,2015</u> , which claims priority to German Patent Application No. 102014200698.8, filed January 16, 2014), and I hereby sell, assign and set over to the ASSIGNEE, its successors, assigns or other legal representatives, 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 IN Inventor: Dasie!					
Signature:	Kak				
Note: An Application D	ata Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. tion form for each additional inventor.				

PATENT REEL: 034698 FRAME: 0742

RECORDED: 01/13/2015