## 503495814 09/25/2015

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
PAUL CHRISTOPHER SUSALLA	09/11/2015
RONALD H. HASENBUSCH	09/14/2015

#### **RECEIVING PARTY DATA**

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# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14865190

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	48259.2672/83473704	
NAME OF SUBMITTER:	THOMAS T. MOGA	
SIGNATURE:	/Thomas T. Moga/	
DATE SIGNED:	09/25/2015	
This document serves as an Oath/Declaration (37 CFR 1.63).		

#### **Total Attachments: 2**

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PATENT 503495814 REEL: 036654 FRAME: 0544

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Attorney Docket Number	48259.2672/83473704

# 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	on	METHOD FOR THERMAL CONTROL OF CAST-IN COMPONENTS DURING MANUFACTURING
This declaration	is direc	rted to:
×	The attached application, or United States application or PCT international application numberfiled on	
The above-identi	fied ap	plication was made or authorized to be made by me.
I hereby state th including the clai		ave reviewed and understand the contents of the specification in the above-identified application,
I believe that I ar	n the o	riginal inventor or an original joint inventor of a claimed invention in the application.
continuation-in-p	art 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.
Pursuant to my employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto FORD MOTOR COMPANY, 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		
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 rep	resent :	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	VENTOR
Inventor: P	aul Chi	ristopher Susalla Date:
Signature:		
Note: An Application Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.		
Use an additional of	mon Da declarati	ion form for each additional inventor.

PATENT REEL: 036654 FRAME: 0545

REEL: 036654 FRAME: 0546

# 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)

	METHOD FOR THERMAL DURING MANUFACTURING	CONTROL OF CAST-IN COMPONENTS
This declaration is directed	d to:	
	iched application, or States application or PCT internationa filed on	l application number
The above-identified appli	cation was made or authorized to be r	nade by me.
I hereby state that I have including the claims.	reviewed and understand the conter	nts of the specification in the above-identified application,
I believe that I am the orig	inal inventor or an original joint inven	tor of a claimed invention in the application.
continuation-in-part applic	disclose information which is materia cations, material information which il or PCT international filing date of th	I to patentability as defined in 37 C.F.R. 1.56, including for became available between the filing date of the prior te continuation-in-part application.
place of business at Dearl successors, assigns or othe inventions and discoveries other legal representatives all countries, entities and it election (and I hereby authorate of the application legal representatives, all rigary and all countries, entitied at the hereof, continuations, or	born, County of Wayne, and State of legal representatives, the entire right in the above-identified invention incluted make applications and to receive Intergovernmental organizations, in its orize the ASSIGNEE or ASSIGNEE to receive Letters Patent herein:	et over to the ASSIGNEE, its successors, assigns or other nal applications, in and to the inventions and discoveries in including all applications claiming benefit of the filing taminations and reissue applications.
organizations, and to perfor	self, my heirs, successors, assigns or Letters Patent of any and all kinds an m any and all acts which the ASSIG are thereto the rights herein sold, assig	other legal representatives to execute any and all papers, id in any and all countries, entities and intergovernmental NEE, its successors, assigns or other legal representatives ned and set over.
And I hereby represent and v	warrant that I have not granted any rig	thts inconsistent with the rights granted herein.
hereby acknowledge that a primprisonment of not more LEGAL NAME OF INVENTIONS.	my willful false statement made in the than five (5) years or both. TOR	is declaration is punishable under 18 U.S.C. 1001 by fine
nventor: Ronald H. Ha	isenbusch	Date: Sept. 14, 2015
Signature: L. L.	11/13_	
Note: An Application Data She Ise an additional declaration for	eet (PTO/SB/14 or equivalent), including	naming the entire inventive entity, must accompany this form.
	additional inventor,	PATENT

RECORDED: 09/25/2015