#### PATENT ASSIGNMENT

# Electronic Version v1.1

Stylesheet Version v1.1

12

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVE	YANCE:	ASSIGNMENT				
CONVEYING PARTY	DATA					
Name Execution Date						
Horst Heribert Lanzer	rath		03/13/2013			
Jochen Schenk			03/14/2013			
RECEIVING PARTY [	DATA					
Name:	Ford Global Techr	Ford Global Technologies, LLC				
Street Address:	330 Town Center	330 Town Center Drive, Suite 800				
City:	Dearborn	Dearborn				
State/Country:	MICHIGAN	MICHIGAN				
Postal Code:	48126	48126				
Application Number:	138	23920				
Property Type			Number			
CORRESPONDENCE						
CONNESPONDENCE						
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-	<i>be sent via US Mail</i> w 816-474-655	hen the fax attempt is unsucces	sful.			
Phone: Email:						
Email: smlewis@shb.com   Correspondent Name: SHOOK, HARDY & BACON LLP INTELLECTUAL PR						
Address Line 1: 2555 GRAND BLVD						
Address Line 4: KANSAS CITY, MISSOURI 64108-2613						
ATTORNEY DOCKET NUMBER:		FMCO.182934				
NAME OF SUBMITTER:		Thomas T. Moga				
		This document serves as ar	This document serves as an Oath/Declaration (37 CFR 1.63).			
Total Attachments: 2 source=FMCO182934 source=FMCO182934	•					

Attorney Docket Number 83355609

### 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 Invent	ion	Method for Joining Components Made of High-Strength Steel				
This declaration is directed to:						
	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 filing date of the application to receive Letters Patent herein: Serial No						
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 Inventor: <u>H</u>		/ENTOR ribert Lanzerath Date: March, 13 <sup>th</sup> , 2013				
-	H. Lo	mzrath				
Signature:						
Note: An Applica	tion Dat	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.				

#### PATENT REEL: 030026 FRAME: 0913

Attorney Docket Number 83355609

## 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 Invent	lion	Method for Joining Components Made of High-Strength Steel			
This declaration	is direct	ied to:			
	The attached application, or United States application or PCT international application number filed on				
The above-identi	ified app	plication was made or authorized to be made by me.			
I hereby state if including the cla	iat I hav ims.	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.			
commution-m-r	vart app	o disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for illustions, material information which became available between the filing date of the prior nal or PCT international filing date of the continuation-in-part application.			
of the State of I hereinafter refen interest, domesti- of the ASSIGNE for the invention name or names, i insert the serial. ASSIGNEE, its applications, in a	- TECH Delawarn red to ar c and fo E, its si s and di or in my /applicar success nd to th plication	nent 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, s 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 accessors, 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 name, 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, Filing Date, and I hereby sell, assign and set over to the sors, assigns or other legal representatives, all rights of priority, including any provisional e inventions and discoveries in any and all countries, entities and intergovernmental organizations is claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, us 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.					
or maprisonment	OF HOL II	at any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine sore than five (5) years or both.			
LEGAL NAME C					
Inventor: <u>lo</u> Signature: <u></u>	chen Sc SOU	henk Date: <u>14.03,13</u> 10,107			
Note: An Applicat Use an additional d	ion Data eclaration	Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. I form for each additional inventor.			

PATENT REEL: 030026 FRAME: 0914

**RECORDED: 03/18/2013**