### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3104565

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
TODD N. CLARK	11/11/2014
ROBERT A. CHANKO	11/12/2014
STACEY H. RAINES	11/12/2014
ANNE DIRKES	11/12/2014

#### **RECEIVING PARTY DATA**

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

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14539070

#### **CORRESPONDENCE DATA**

Fax Number: (616)957-8196

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: 616-949-9610

Email: ptomail@priceheneveld.com **Correspondent Name:** PRICE HENEVELD LLP Address Line 1: 695 KENMOOR S.E. Address Line 2: P. O. BOX 2567

Address Line 4: GRAND RAPIDS, MICHIGAN 49501-2567

ATTORNEY DOCKET NUMBER:	83475989	
NAME OF SUBMITTER:	AARON J. WONG	
SIGNATURE:	/Aaron J. Wong/	
DATE SIGNED:	11/12/2014	
This document serves as an Oath/Declaration (37 CFR 1.63).		

**Total Attachments: 4** 

PATENT

**REEL: 034153 FRAME: 0989** 503057963



~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	***************************************
Attorney Docket Number	83475989

## 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	RETENTION FEATURE FOR SNAP-IN ATTACHMENTS
This declaration	is direct	ed to:
	United	tached application, or I States application or PCT international application number
The above-ident	ified app	lication was made or authorized to be made by me.
I hereby state the including the cla		ve reviewed and understand the contents of the specification in the above-identified application,
I believe that I a	m the or	iginal inventor or an original joint inventor of a claimed invention in the application.
continuation-in-	part app	o disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for disclose, material information which became available between the filing date of the prior nal or PCT international filing date of the continuation-in-part application.
FORD GLOBAL of the State of hereinafter refer interest, domest of the ASSIGNI for the invention name or names, insert the seria  ASSIGNEE, its applications, in	L TECH Delawar red to a ic and fo EE, its s is and d or in m l/applica s succes and to th opplication	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, is 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 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 tion number and filing date of the application to receive Letters Patent herein: Serial No.  ———————————————————————————————————
including applic organizations, a	ations fond to pe	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 rform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives becure thereto the rights herein sold, assigned and set over.
And I hereby re	present a	nd warrant that I have not granted any rights inconsistent with the rights granted herein.
		nat 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	$F_{k}$ $F_{k}$ $F_{k}$ $F_{k}$
Inventor:	Fodd N.	Clark Date: 11/11/14
Signature:		
		a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.

	****		
4	X.T 1	83475989	
Attorney Docket	CHARACTER .	1 X 144 ( TYMY	
Tremine A received	. 7 (4) 31 (40)	\$ 3300 at 6 50 30 30 50	and the second s

# 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 RETENTION FEATURE FOR SNAP-IN ATTACHMENTS
This declaration is directed to:
☐ The attached application, or ☐ United States application or PCT international application numberfiled 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.
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 INVENTOR 1//17/14
Inventor: Robert A. Chanko Date:
Signature: White U. Change
Note: An Application Data 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.

75. 1		02.100000	
Attorney Doc	cer Nammaer	F X34759XV	
CHOING DOG	AND A SECTIONS	00000000	

### 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)

ime of invention	RETENTION FEATURE FOR SWAP-IN ATTACHMENTS
This declaration is directed	to:
United S	ched application, or States application or PCT international application number filed on
The above-identified applic	cation was made or authorized to be made by me.
I hereby state that I have including the claims.	reviewed and understand the contents of the specification in the above-identified application,
I believe that I am the original	inal inventor or an original joint inventor of a claimed invention in the application.
continuation-in-part applic	disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for cations, material information which became available between the filing date of the prior of the prior of the prior of the prior of the continuation of the prior of the continuation of the continuation.
FORD GLOBAL TECHNO of the State of Delaware, hereinafter referred to as interest, domestic and fore of the ASSIGNEE, its successor the inventions and discussor the serial/application.  ASSIGNEE, its successor applications, in and to the	ent agreement heretofore made or by contractual obligation, I do sell, assign and set over unto OLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws having its principal place of business at Dearborn, County of Wayne, and State of Michigan, the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and eign, in and to the inventions and discoveries in the above-identified invention including the right excessors, assigns or other legal representatives to make applications and to receive Letters Patent ecoveries 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 on number and filing date of the application to receive Letters Patent herein: Serial No.  ———————————————————————————————————
including applications for organizations, and to perform	tyself, my heirs, successors, assigns or other legal representatives to execute any and all papers, Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental form any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives cure thereto the rights herein sold, assigned and set over.
And I hereby represent an	d warrant that I have not granted any rights inconsistent with the rights granted herein.
	at any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine ore than five (5) years or both.
LEGAL NAME OF INVE	
Inventor: Stacev.H. Signature:	cey HRaines
	Short (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. a form for each additional inventor.

**RECORDED: 11/12/2014** 

		<u> </u>	
Λ	ttiomey Docket Number	83475989	

### 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	RETENTION FEATURE FOR SNAP-IN ATTACHMENTS
This declaration is directed to:	
United	tached application, or  I 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 OF INV	ENTOR
Inventor: Anne Dis	_
Signature: Au Dily	
Note: An Application Data 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.	