PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3031478

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRANDON M. ASELAGE	09/16/2014
SEAN B. WEST	09/19/2014
STACEY H. RAINES	09/19/2014

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14492142

CORRESPONDENCE DATA

Fax Number: (734)542-9569

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.

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Correspondent Name: MACMILLAN, SOBANSKI & TODD, LLC - FORD

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Address Line 2: 720 WATER STREET Address Line 4: TOLEDO, OHIO 43604

ATTORNEY DOCKET NUMBER: 83473488(18603) NAME OF SUBMITTER: RENEE D. EAST SIGNATURE: /Renee D. East/ **DATE SIGNED:** 09/22/2014

Total Attachments: 3

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Attorney Docket Number	83473488
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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	ACTIVE BOLSTER WITH PITTED WE	LD TRA	ACK
This declaration is direct	ted to:		
☐ The attached application, or ☐ United States application or PCT international application numberfiled on			
The above-identified app	plication was made or authorized to be made by me.		
I hereby state that I havincluding the claims.	ve reviewed and understand the contents of the specif	cation in t	the above-identified application,
I believe that I am the or	riginal inventor or an original joint inventor of a claimed	invention	in the application.
continuation-in-part app	to disclose information which is material to patentability plications, material information which became available on the continuation-	ble betwee	en the filing date of the prior
FORD GLOBAL TECH of the State of Delawar hereinafter referred to a interest, domestic and for of the ASSIGNEE, its state of the inventions and diname or names, or in magninger the serial/applications and the serial of the seri	ment agreement heretofore made or by contractual oblew MNOLOGIES, LLC, a Ford Motor Company subsidiary, re, having its principal place of business at Dearborn, as the ASSIGNEE, its successors, assigns or other legal oreign, in and to the inventions and discoveries in the absuccessors, assigns or other legal representatives to make discoveries in any and all countries, entities and intergovery name, at its or their election (and I hereby authorize that its on th	organized a County of I represent ove-identife application ernmental of the ASSIGN receive Lead I hereby ts of priontities and	and existing by virtue of the laws Wayne, and State of Michigan, tatives, the entire right, title and fied invention including the right ons and to receive Letters Patent organizations, in its or their own NEE or ASSIGNEE's attorney to exters Patent herein: Serial No. by sell, assign and set over to the ority, including any provisional intergovernmental organizations
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 INVENTOR			
	ndon M. Aselage	Date: _	9/16/2014
	n M. Aselage/		
Note: An Application Dat	ta Sheet (PTO/SB/14 or equivalent), including naming the en	ire inventiv	e entity, must accompany this form.

Use an additional declaration form for each additional inventor.

Attorney Docket Number	83473488

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	ACTIVE BOLSTER WITH PITTED WELD TRACK
This declaration is d	irected to:
	he attached application, or nited States application or PCT international application numberfiled on
The above-identified	l application was made or authorized to be made by me.
I hereby state that including the claims	have reviewed and understand the contents of the specification in the above-identified application,
I believe that I am th	ne original inventor or an original joint inventor of a claimed invention in the application.
continuation-in-part	aty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for 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 of the State of Delahereinafter referred interest, domestic ar of the ASSIGNEE, for the inventions at name or names, or insert the serial/app. 14/492142 ASSIGNEE, its suapplications, in and	bloyment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto ECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws tware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and ad 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 manner, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to plication number and filing date of the application to receive Letters Patent herein: Serial No. ———————————————————————————————————
including applicatio organizations, and t	for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, ns for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental o perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives to secure thereto the rights herein sold, assigned and set over.
And I hereby repres	ent and warrant that I have not granted any rights inconsistent with the rights granted herein.
or imprisonment of	ge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine not more than five (5) years or both.
LEGAL NAME OF	
Inventor:	Sean B. West Date: 9/19/14
Signature:	
	Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form, aration form for each additional inventor.

A thrown and Daniel at Bironick and	\$:000A772AQQ
Attorney Docket Number	83473488
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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)

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This declaration is directed to:		
🗀 United	itached application, or I States application or PCT international application number filed on	
The above-identified app	plication was made or authorized to be made by me.	
I hereby state that I have including the claims.	ve reviewed and understand the contents of the specification in the above-identified application,	
I believe that I am 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 olications, material information which became available between the filing date of the prior and or PCT international filing date of the continuation-in-part application.	
FORD GLOBAL TECH of the State of Delawar hereinafter referred to a interest, domestic and for of the ASSIGNEE, its s for the inventions and d name or names, or in my insert the serial/applica 14/492142 ASSIGNEE, its success applications, in and to the serial of the s	MOLOGIES, 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 successors, 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 attorn number and filing date of the application to receive Letters Patent herein: Serial No. , Filing Date	
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 a	and 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 more than five (5) years or both.	
	9/2/21	
0	acept Caenes Date: 1914	
	ta Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form, on form for each additional inventor.	

RECORDED: 09/22/2014