505003017 07/13/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

on v1.1 EPAS ID: PAT5049765

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TRAVIS TRAVIS	06/20/2018
ROBERT T. WILSON III	06/20/2018
DUSTIN L. HINDERS	07/09/2018
DAKOTA D. KIRTLAND	06/20/2018
ASHALATHA PAPA	06/15/2018

RECEIVING PARTY DATA

Name:	HONDA MOTOR CO., LTD.
Street Address:	1-1, MINAMI-AOYAMA 2-CHOME
City:	MINATO-KU, TOKYO
State/Country:	JAPAN
Postal Code:	107-8556

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16034864

CORRESPONDENCE DATA

Fax Number:

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: 937-309-2079

Email: hpt_uspto@ahm.honda.com

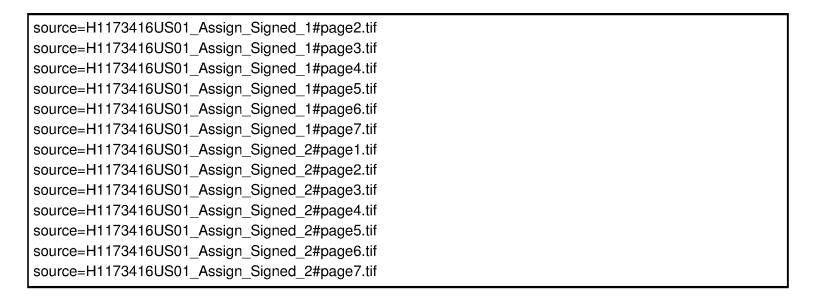
Correspondent Name: HONDA PATENTS & TECHNOLOGIES NORTH AMERICA LLC

Address Line 1:21001 STATE ROUTE 739Address Line 4:RAYMOND, OHIO 43067

ATTORNEY DOCKET NUMBER:	H1173416US01
NAME OF SUBMITTER:	GREGORY J. BURKE
SIGNATURE:	/Gregory J. Burke/
DATE SIGNED:	07/13/2018

Total Attachments: 14

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WHEN RECORDED RETURN TO:

Honda Patents & Technologies North America, LLC

PATENT APPLICATION
Docket No.:
H1173416US01

ASSIGNMENT

I/We the undersigned, hereinafter collectively referred to as "Assignor", have made an invention entitled

MODULAR FRAME ASSEMBLY FOR A VEHICLE AND VEHICLE HAVING SAME

Preferred embodiments of said invention are disclosed in a United States patent application which:

x Is executed concurrently herewith for filing in the United States Patent and Trademark Office and has been assigned Application Serial No. with a filing date of

Was previously filed in the United States Patent and Trademark Office on as Application Serial No.

Is a United States National Application of PCT International Application No. filed

(The undersigned hereby grants to the attorneys of

Honda Patents & Technologies North America, LLC

and Honda Patents & Technologies North America, LLC the power to insert on this assignment any identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document, including but not limited to the application number and filing date, if not already provided in this document.)

ASSIGNMENT H1173416US01

WHEREAS, The Assignee, Honda Motor Co., Ltd., having a principal place of business at

1-1, Minami-Aoyama 2-Chome, Minato-ku, Tokyo, 107-8556, Japan

desires to secure the entire right, title and interest, throughout the world, in, to and under said invention and the patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said invention and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said invention by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any invention, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same, including the right to claim the benefits of the International Convention for such applications.

ASSIGNMENT H1173416US01

This assignment and agreement shall be binding upon Assignate representatives. Inventor 1 Name:	or's heirs and legal
Travis BARKEY	
Inventor's signature:	_Date: <u>\{\ZQ\}\\$</u>

This	assignment and	agreement	shall be	binding	upon	Assignor's	heirs	and	legal
repr	esentatives.								

Inventor 2 Name

Robert T. WILSON	V	Ш	ĺ
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ASSIGNMENT H1173416US01

This assignment and agreement shall be binding upon Assignor's heirs and legal	
representatives.	
Inventor 3 Name	
Dustin L. HINDERS	

ASSIGNMENT H1173416US01

This assignment and agreement shall be binding upon Assignor's heirs and legal representatives.

Inventor 4 Name

Dakota D. KIRTLAND

Inventor's signature: Dabota 1. Nisslaub

Date:

ASSIGNMENT H1173416US01

This assignment and agreemer	nt shall be binding upon Ass	ignor's heirs a	nd legal	
representatives.				
Inventor 5 Name				
AshaLatha PAPA				
				8
Inventor's signature		Date		

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PATENT APPLICATION
Docket No.:
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NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said invention and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said invention by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any invention, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same, including the right to claim the benefits of the International Convention for such applications.

ASSIGNMENT H1173416US01

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representatives.			
Inventor 1 Name:			
Travis BARKEY			
Inventor's signature	90 (11 (11 (11 (11 (11 (11 (11 (11 (11 (1	Date:	

This assignment and agreement shall be binding user representatives.	ipon Assignor sineris and regar	
Inventor 2 Name		
Robert T. WILSON III		
Inventor's signature:	Data	

This assignment and agreement shall be binding representatives. Inventor 3 Name	ng upon Assignor's heirs and legal	
Dustin L. HINDERS		
Inventor's signature:	Date:	

This assignment and agreement shall be binding upor representatives. Inventor 4 Name	n Assignor's heirs and legal	
Dakota D. KIRTLAND		
Inventor's signature:	Date:	

This assignment and agreement shall be binding upon Assignor's heirs and legal representatives.

Inventor 5 Name

AshaLatha PAPA

Inventor's signature: ___

Date: 06 15 2018

ASSIGNMENT H1173416US01

PATENT REEL: 046345 FRAME: 0793

RECORDED: 07/13/2018