503430191 08/10/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3476824

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tsuyoshi HAYASHI	07/20/2015
Atsushi YAMANAKA	07/20/2015

RECEIVING PARTY DATA

Name:	Toyota Jidosha Kabushiki Kaisha		
Street Address:	1, Toyota-cho		
City:	Toyota-shi, Aichi-ken		
State/Country:	Japan		
Postal Code:	471-8571		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14766934

CORRESPONDENCE DATA

Fax Number: (703)836-2787

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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Address Line 1: OLIFF PLC

Address Line 2: P.O. BOX 320850

Address Line 4: ALEXANDRIA, VIRGINIA 22320-4850

ATTORNEY DOCKET NUMBER: 166756

NAME OF SUBMITTER: JESSICA ABARCA

SIGNATURE: /Jessica Abarca/

DATE SIGNED: 08/10/2015

Total Attachments: 1

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PATENT 503430191 REEL: 036292 FRAME: 0232

ASSIGNMENT

	Insert	(1)	Tsuyoshi HAYASHI	(2)	Atsushi YAMANAKA			
(1-8)	Legal Name(s)	(3)		(4)				
	of Inventor(s)	(5)		(6)				
		(7)		(8)				
		the und	sideration of the sum of one doll dersigned, the receipt and suffici and hereby does assign, transfe	ency of which are b	good and valuable consideration paid to eac ereby acknowledged, each undersigned agree	h of es to		
(9)	Insert Name of Assignee							
(10)	Insert Address of Assignee	(10)	0) 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan					
		the ent inventi continu	(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, substitute and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as					
(11)	Insert Identification such as Title, Case	(11)	VEHICLE BODY STRUCTU	RE				
	Number, or Foreign		PCT/JP2013/054232					
	Application Number	(Attor	ney Docket No. 166756), filed on e	ven date herewith or as			
(12)	Alternative	(12)	U.S. Application Number 1	4/766,934				
` ,	Identification for	()		4//00,934				
	filed applications	filed	August 10, 2015					
claims of reexaming resulting entire in this assistant	ag forward with such interfer 3) Each undersigned agree or provisions of the Internatio 4) Each undersigned agree. mation a grant of a valid Unit 5) Each undersigned autho g from said application(s) to the therest herein assigned, and the gnment is binding on Assigned 6) Each undersigned hereb	ence or post to execute the states and the said A nat he or so or and As, y grants the said the said states and the said states and the said states are said states and the said states are sa	ost-grant proceeding. Ite all papers and documents an ention for Protection of Industr rm all affirmative acts which m patent to the Assignee. Ite Commissioner of the entime has not executed, and will not signor's heirs, successors, assigner of the firm of OLIFF PLC the power than the signor's heirs, successors, assigner of the firm of OLIFF PLC the power than the signor's heirs, successors, assigner than the signory that the signory than the signory that the signo	d perform any act vial Property or similar by be necessary to the U.S. Patent and re interest, and covot execute, any agrins and legal represer to insert on this a	obtain, maintain or confirm by reissue or Trademark Office to issue any and all pater renants that he or she has full right to conve	nts by the		
	In witness whereof, execut	ted by the	undersigned on the date(s) o	pposite the under	signed name(s).			
Date	July 20,	20/	Inventor Signature	Tsuyose	i Hayashi (SEAI	Ĺ)		
Date	July 20,	2015	Inventor Signature	Atsush	i Jamanaka (SEAI	L)		
neither,	This assignment should pref then it should be signed before	ferably be re at least	signed before: (a) a Notary Pul two witnesses who also sign he	olic if within the U	S.A. (b) a U.S. Consul if outside the U.S.A.	. If		
Date	July 20, 2	2015	Witness	Takeh	ito Yoda			
Date -	July 20, 5	2015	Witness	Junta	ito Joda Katayama			
	July 2 0 , 201 J.K	15						

PATENT REEL: 036292 FRAME: 0233

RECORDED: 08/10/2015