03/13/2017 504269652

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jun MATSUOKA	02/23/2017
Yasuaki KANAI	02/23/2017

RECEIVING PARTY DATA

Name:	Toyota Jidosha Kabushiki Kaisha
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Name:	Dai-ichi Dentsu Ltd.
Name: Street Address:	Dai-ichi Dentsu Ltd. 1-54-1, Shimoishihara
Street Address:	1-54-1, Shimoishihara

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15457334

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.

Phone: 703-836-6400 Email: email@oliff.com **Correspondent Name:** JAMES A. OLIFF Address Line 1: **OLIFF PLC**

Address Line 2: P.O. BOX 320850

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ATTORNEY DOCKET NUMBER: 174033 NAME OF SUBMITTER: JESSICA ABARCA **SIGNATURE:** /Jessica Abarca/

PATENT REEL: 041992 FRAME: 0103 504269652

 DATE SIGNED:
 03/13/2017

 Total Attachments: 2
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PATENT REEL: 041992 FRAME: 0104

Attorney Docket No.: Client Ref.;TSN201605379US00

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR MULTIPLE ASSIGNEES

Title of Invention	SCREW FASTENING METHOD AND SCREW FASTENING DEVICE			
As the below	named inventor, I hereby declare that:			
This declaration is directed to:	7 The attended and knother or			
	United States application or PCT international application number filed on			
The above-ide	entified application was made or authorized to be made by me			
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.				
I have reviewed and understand the contents of the application for which this assignment with declaration is being submitted.				
I am aware of	the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR 1.56.			
more than five	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not a (5) years, or both. TOYOTA JIDOSHA KABUSHIKI KAISHA			
	Dai-ichi Dentsu Ltd. , with offices at 1-cho, Toyota-shi, Aichi-ken, 471-8571 Japan himoishihara, Chofu-City, Tokyo 182-0034, Japan ,			
application di	hereinafter referred to as ASSIGNEES), are desirous of jointly acquiring all interest in, to and under said invention, said sclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the and in any and all foreign countries;			
NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged. I by these presents do hereby assign, sell and transfer unto said ASSIGNEES, their successors, assigns, and legal representatives, the entire right, title and interest in said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the international Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filling of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Letters Patent to said ASSIGNEES, as the assignees of the whole right, title and interest thereto;				
And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of said ASSIGNEES or their designee(s), as ASSIGNEES or their successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;				
And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any renewal or reissues of any Letters patent which may be granted for my aforesaid invention, as said ASSIGNLES thereof shall hereafter require and prepare at their own expense;				
And I further agree that ASSIGNEES will, upon their request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;				
And I hereby this assignmen	covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with at and sale.			

PATENT REEL: 041992 FRAME: 0105

NAME OF SOLE OR FIRST INVENTOR:	
Given Name	
(first and middle [if any]) Jun	Family Name or Surname MATSUOKA
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Mailing Address: 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-857	I Japan
NAME OF SECOND INVENTOR:	
Given Name (first and middle [if any]) Yasuaki	Family Name or Surname KANAI
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Inventor's signature Yasuaki Kamai	Date February 23, 2017
Inventor's signature Yosuaki Hamav Residence: Kamo-gun, Gifu-ken, Japan	Date February 23, 2017
Inventor's signature	Date February 23, 2017

PATENT REEL: 041992 FRAME: 0106

RECORDED: 03/13/2017