

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT5517777

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YUJI SUZUKI	04/02/2019
AKIHIRO UTO	04/02/2019
NAOYUKI MIYARA	04/26/2019
HIROKI HARA	04/22/2019
SHINSUKE KIYOMIYA	04/09/2019
AKIRA FUJII	04/08/2019

RECEIVING PARTY DATA

Name:	TAIHO KOGYO CO., LTD.
Street Address:	65, MIDORIGAOKA 3-CHOME
City:	TOYOTA-SHI, AICHI-KEN
State/Country:	JAPAN
Postal Code:	471-8502
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:	16345972

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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Correspondent Name: OBLON, ET AL.

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ATTORNEY DOCKET NUMBER:	521547US
NAME OF SUBMITTER:	WILLIAM SMITH
SIGNATURE:	/William Smith/
DATE SIGNED:	05/10/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 6 source=521547USAssignment#page1.tif source=521547USAssignment#page2.tif source=521547USAssignment#page3.tif source=521547USAssignment#page4.tif source=521547USAssignment#page5.tif source=521547USAssignment#page6.tif	

Attorney Docket Number: 521547US

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	VANE PUMP
As the below named inventor, I hereby declare that: This declaration <input type="checkbox"/> The attached application, or is directed to: <input checked="" type="checkbox"/> United States application or PCT international application number <u>PCT/JP2017/039092</u> filed on <u>October 30, 2017</u> The above-identified 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. WHEREAS, <u>TAIHO KOGYO Co., Ltd. and TOYOTA JIDOSHA KABUSHIKI KAISHA</u> (hereinafter referred to as "ASSIGNEES") having places of business at: <u>65, Midorigaoka 3-chome, Toyota-shi, Aichi-ken, 471-8502, Japan and 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571, Japan</u> , respectively are desirous of jointly acquiring interests in the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries; NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof. I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the assignees of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made. Further, I agree that I will communicate to said ASSIGNEES or their representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries. 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	
Inventor: <u>Yuji SUZUKI</u>	Date: <u>April 2 2019</u>
Signature: <u>Yuji Suzuki</u>	

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PATENT
REEL: 049143 FRAME: 0124

Attorney Docket Number: 521547US

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The above-identified application was made or authorized to be made by me.	
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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	
Inventor: <u>Akihiro UTO</u>	Date: <u>April 2 2019</u>
Signature: <u>Akihiro Uto</u>	

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PATENT
REEL: 049143 FRAME: 0125

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

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LEGAL NAME OF INVENTOR	
Inventor: <u>Naoyuki MIYARA</u>	Date: <u>April 26, 2019</u>
Signature: <u>Naoyuki MIYARA</u>	

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Title of Invention	VANE PUMP
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LEGAL NAME OF INVENTOR	
Inventor: <u>Hiroki HARA</u>	Date: <u>April 22, 2019</u>
Signature: <u>Hiroki Hara</u>	

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Title of Invention VANE PUMP

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This declaration The attached application, or

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filed on October 30, 2017

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LEGAL NAME OF INVENTOR

Inventor: Shinsuke KIYOMIYA Date: April 9, 2019

Signature: Shinsuke Kiyomiya

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LEGAL NAME OF INVENTOR	
Inventor: <u>Akira FUJII</u> Date: <u>April 8, 2019</u>	
Signature: <u>Akira Fujii</u>	

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