505525464 06/14/2019

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5572269

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
YOSHIO OGAWA	06/06/2019

RECEIVING PARTY DATA

Name:	IWAKI CO., LTD.
Street Address:	6-6, KANDA-SUDACHO 2-CHOME, CHIYODA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	1018558

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16469449	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	Y19S003PCT-US
NAME OF SUBMITTER:	KONOMI TAKESHITA
SIGNATURE:	/Konomi Takeshita/
DATE SIGNED:	06/14/2019

Total Attachments: 2

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PATENT REEL: 049468 FRAME: 0606 505525464

ASSIGNMENT

In consideration of value received, I, having a residence as stated below above my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

RECIPROCATING PUMP

sell and assign to

IWAKI CO., LTD. a Japanese corporation, having an address at

6-6, Kanda-Sudacho 2-chome, Chiyoda-ku, Tokyo 101-8558, Japan;

their successors, and assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said United States patent application:

(check one)	[] executed concurrently herewith;		
	[] executed on	;	
	[x] US Application No. 16/469,449		
	(PCT/JP2016/087398), filed on		,

and in and to all applications for patent and patents for invention, in all countries of the world, including all divisions, reissues, continuations, substitutes and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

PATENT REEL: 049468 FRAME: 0607

ASSIGNMENT PATENT Attorney Docket No.: Y19S003PCT US Page 2 of 2

[Inventor]					
Address:	c/o IWAKI Co., Ltd., Saitama Plant, 2-1-4, Hirosedai, Sayama-shi Saitama 350-1328, Japan				
Country of Ci	tizenship: Japan				
Date June	6,2019		Joshi	o Ogawa	
			Y	oshio OGAWA	
Witness:	ligehisa Ogino	_ Date: _	June	6,2019	
Name: Shi	gehisa OGINO				

PATENT REEL: 049468 FRAME: 0608

RECORDED: 06/14/2019