504701250 12/22/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4747972

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΔΤΔ			
		Name		Execution Date
HIROMI HIROTA			12/19/2017	
SHIGEHARU NAKAMO	ТО			12/19/2017
RECEIVING PARTY DA	ATA			
Name:	AQUA CO., LTD.			
Street Address:	2-1-1, MARUNOUCHI			
Internal Address:	CHIYODA-KU			
City:	ТОКҮО			
State/Country:	JAPAN			
Postal Code:	100-0005			
Name:	QINGDAO HAIER WASHING MACHINE CO., LTD			
Street Address:	NO. 1 HAIER ROAD,			
Internal Address:	HI-TECH ZONE QINGDAO			
City:	SHANDONG			
State/Country:	CHINA			
Postal Code:	266101	266101		
PROPERTY NUMBERS	S Total: 1		-	
Property Type		Number		
Application Number:	1573	9176		
		045 0000		
Fax Number:	• •	345-3299 e-mail address first; if that is un	SUCCASEful	it will be sent
		hat is unsuccessful, it will be se		
Phone: 617-3		345-3000		
Email: dmac		cbrayne@burnslev.com		
Correspondent Name: JOSE		EPH M. MARAIA		
Address Line 1:	125 :	SUMMER STREET		
Address Line 2:	BUR	NS & LEVINSON LLP		
Address Line 4:	BOS	TON, MASSACHUSETTS 02110		
ATTORNEY DOCKET N	UMBER:	HGP-024US		

NAME OF SUBMITTER:	JOSEPH M. MARAIA			
SIGNATURE:	/Joseph M. Maraia/			
DATE SIGNED:	12/22/2017			
Total Attachments: 2				
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HGP-024US Docket No. []

ASSIGNMENT

WHEREAS, I, HIROTA, Hiromi and NAKAMOTO, Shigeharu, have invented a certain improvement in DRUM WASHING MACHINE described in an application for Patent,

[X] the specification of which is about to be filed in the United States Patent Office (use for utility (37 CFR \S 1.53(b)) and design filings only);

- [] is about to be filed in the United States Patent Office as a Provisional Application;
- [] the specification of which is United States Application No. [], filed []:
- the specification of which is a Patent Cooperation Treaty Application, International Application No. [1], filed [1], which designates the United States of America [and assigned United States Application No. [1]];
- which was patented under United States Patent No. [].

WHEREAS, AQUA CO., LTD, a corporation organized and existing under the laws of the Japan, having a usual place of business at 2-1-1, Marunouchi, Chiyoda-ku Tokyo 100-0005, Japan, and QINGDAO HAIER WASHING MACHINE CO., LTD., a corporation organized and existing under the laws of the China, having a usual place of business at No.1 Haier Road, Hi-Tech Zone Qingdao, Shandong 266101, China (hereinafter collectively referred to as the "ASSIGNEE"), desire to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue on said invention; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, 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 us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treatics or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Leiters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein; I hereby expressly authorize the filing of an International Patent Application under the Patent Cooperation Treaty which corresponds to and claims the priority of the above-identified application;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its

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successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of any future applications including substitution, reissue, divisional or continuation applications, and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request each Patent Office and the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said ASSIGNEE, its successors, assigns, and legal representatives.

Inventor	HILROTH, Hipomi	Date Der. 19, 2017
	HIROTÁ, Hiromi	
Address 2-1-1, Ma	runouchi, Chiyoda-ku, Tokyo, 100-0005, Japan	
Witness Signature	zHANG, Yan	
Print Witness Name	Ι.	
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Witness Signature	(HEN, Wer	
Print Witness Name		
N/A	KAMOTO, Shigehayn	Der 10 S.D
Inventor NA	•	Date 1966, 19, 2017
	NAKAMOTO, Shigehara	
Address <u>2-1-1, Ma</u>	runouchi, Chiyoda-ku, Tokyo, 100-0005, Japan	
Witness Signature	zHANG, Yan	
Print Witness Name	ZHANG, Yan	
Witness Signature	CHEN, Wei	
Print Witness Name		
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RECORDED: 12/22/2017