503707645 02/24/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date	
YOSHINORI OSAKABE	05/21/2015	
TOMOHISA HIGUCHI	05/21/2015	
SUGURU TOMOGUCHI	05/19/2015	

RECEIVING PARTY DATA

Name:	BROTHER KOGYO KABUSHIKI KAISHA		
Street Address:	15-1 NAESHIRO-CHO, MIZUHO-KU		
City:	NAGOYA-SHI, AICHI-KEN		
State/Country:	JAPAN		
Postal Code:	467-8561		

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	15052367			

CORRESPONDENCE DATA

Fax Number: (612)332-9081

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.

Email: dlizama@merchantgould.com

Correspondent Name: E. JOSEPH GESS Address Line 1: P.O. BOX 2903

Address Line 2: MERCHANT & GOULD PC

Address Line 4: MINNEAPOLIS, MINNESOTA 55402-0903

ATTORNEY DOCKET NUMBER:	04505.0078FPC1
NAME OF SUBMITTER:	MARK L. GLEASON
SIGNATURE:	/Mark L. Gleason/
DATE SIGNED:	02/24/2016

Total Attachments: 1

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PATENT 503707645 REEL: 037817 FRAME: 0022

ASSIGNMENT

		(1)	Yoshinori	OSAKABE	(5)			
(1-8) Insert	(2)	Tomohisa I	HIGUCHI	(6)				
Name(s) of Inventor(s)		(3)	Suguru TO	MOGUCHI	(7)			
		(4)	•		(8)			
					* '	other good and valuable conside sign, and hereby does assign, tra	•	
(9)	Insert Name of Assignee	(9)	BROTHER KO	GYO KABUSHIKI KA	SHA			
(10)	Insert Address of Assignee	(10)	15-1 Naeshiro-	cho, Mizuho-ku, Nag	oya-shi, Aichi-ken,	467-8561 Japan		
			(hereinafter designated as the Assignee) 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, substitute, and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as				g any and all and all Letters	
(11) Insert Identification of Invention			LIQUID-COM	LIQUID-CONSUMING APPARATUS				
	such as Title, Case Number, or Foreign Application Number		(Attorney Docke	et No.)	
(40)	Innert Date of		for which the unc	lersigned has (have) e	xecuted an applicati	on for patent in the United States	of America	
(12)	Insert Date of Signing of Application	(12)	on M	ay 19, 2015	- A	nay 21, 2015		
(13)	Alternative Identification for filed applications	(13)	U.S. application	Serial Number February 24, 2	15/052,367 016			
reissue a application any appli Assigned claims or reexamir States refull right in herewith.	applications for the income and patents as the case of the undersigned ication or continuation in every way possible case of the income of the	vention agree or dive in obtained agree d Unit hereb lication terest I here	n, and any paten gnees may deem (s) to execute all ision thereof, or a staining evidence e(s) to execute all nal Convention for e(s) to perform all ed States patent to y authorize(s) and (s) to the said Alberein assigned, by grant(s) the	t(s) issuing thereon, a necessary. papers necessary in ny patent or reissue a and going forward with papers and documer reprotection of Industri I affirmative acts while of the Assignee. I request(s) the Commissignee, as Assignee and that he has (they firm of Merchant &	and also to execute connection with any oplication based the a such interference. Its and perform any all Property or similar that have be necessarissioner of Patents of the entire interest have) not executed,	ny application and any continuing separate assignments in connect interference which may be declar reon, for the invention, and to coop act which may be necessary in corragreements. In to obtain, maintain or confirm to issue any and all Letters Patents, and hereby covenants that he had will not execute, any agreements over to insert on this assignmental states Patent and Trademental separate or the separate of	red concerning perate with the connection with by reissue or s of the United as (they have) ents in conflict any further	
		execu	ited by the under	signed on the date(s) opposite the und	ersigned name(s).		
Date			-	Name of Inventor		_ ,,	_ (SEAL)	
Date				Name of Inventor	•		(SEAL)	
Date						Tomoguchi	(SEAL)	
Date				Name of Inventor		•	(SEAL)	
Date				Name of Inventor			(SEAL)	
Date				Name of Inventor			_ (SEAL)	

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