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3		08/20/2007			
• 1	Form PTO-1595 (Re OMB No. 0651-002 08 - 30 - 2007	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office			
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\cdot	1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)			
ن ن	1) Hiroto Sugahara	Name: Brother Kogyo Kabushiki Kaisha			
(~.		Internal Address:			
\sim	1) August 7, 2007				
V	Execution Date(s)	Street Address: <u>15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi</u>			
	Additional name(s) of conveying party(ies) attached? Yes 🖌 No	Aichi-ken, 467-8561 Japan			
	3. Nature of conveyance:	Acti-Kell, 407-0001 Japan			
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	Security Agreement Change of Name	State:			
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	Other	Additional name(s) & address(es) attached? Yes 🖌 No			
		document is being filed together with a new application.			
-	A. Patent Application No.(s)	B. Patent No.(s)			
)8/22/200	WABDELR1 00000022 11894235				
)4 FC:802	40.00 DP)				
	Additional numbers at	tached? Yes VNo			
	5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
	Name: Eugene LeDonne	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00			
	Internal Address:	Authorized to be charged by credit card			
		Authorized to be charged to deposit account			
	Street Address: Reed Smith, LLP	✓ Enclosed			
	599 Lexington Avenue, 29th Floor	None required (government interest not affecting title)			
	City: New York	8. Payment Information			
	State: New York Zip: 10022	a. Credit Card Last 4 Numbers Expiration Date			
	Phone Mamber: 212-321-5400				
	Fax Number:	b. Deposit Account Number			
	Email Address: eledenne@reedsmith.com	Authorized User Name			
	9. Signature:	August 20, 2007			
	Signature	Date			
	Eugene LeDonnel Reg. No. 35,930	Total number of pages including cover sheet, attachments, and documents:			
	Name of Person Signing				

(

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

		(1)	Hiroto	SUGAHAR	(5)			
(1-8)	insert Name(s) of inventor(s)	(2)			(6)			
		(3)	•)			
		(4)			(8)			
			(8) In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to						
(9)	insert Name of Assignee	(9)	BROTHER KOGYO KABUSHIKI KAISHA						
(10)	Insert Address of Assignee	(10)	15-1, Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi-ken 467-8561 JAPAN						
			as defined provisional	l in 35 U.S.C. §1 , non-provisional,	100, in the invention, ar divisional, continuation,	right, title and interest for the United States of America of in all applications for patent including any and all substitute, and reissue application(s), and all Letters ficates that may be granted on the invention known as			
(11)	insert identification of invention	(11)							
	such as Title, Case		LIQUIL	TRANSPO	RTING APPARAT	05			
	Number, or Foreign Application Number		(Attorney	Docket No.					
			for which the undersigned has (have) executed an application for patent in the United States of America						
(12)	insert Date of Signing of Application	(12)	on _	August 7,	2007				
(13)	Alternative Identification for filed applications	(13)	U.S. appli	cation Serial Num	ber				
			filed -						

1) The undersigned agree(s) to execute all papers necessary in connection with any application and any continuing, divisional or reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignees may deem necessary.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreements in conflict herewith.

6) The undersigned hereby grant(s) the firm of Reed Smith LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Aug. 7, 2007	Name of Inventor	tiroto	Nyjahara	(SEAL)
Date		Name of Inventor			(SEAL)
Date		Name of Inventor		<u>, ,</u> _	
Date		Name of Inventor			(SEAL)
Date		Name of Inventor			(SEAL)
Date	·	Name of Inventor			(SEAL)
Date		Name of Inventor			(SEAL)
Date		Name of Inventor			(SEAL)

RECORDED: 08/20/2007

PATENT REEL: 019782 FRAME: 0715