U.S. PTO 11/881347

07/26/2007

	Form PTO-1595 (Rev. 09/04) 08 - 07 - 20 OMB No. 0651-0027 (exp. 6/30/20)	U.S. DEPARTMENT OF COMMERCE		
	1/2/2	EET		
	To the Director of the U.S. Peters and London W. Office: Please	se record the attached documents or the new address(es) below.		
	1. Name of conveying party(ies)/Execution Date(s):	garan tanah managaran kacamatan baran bara		
I	1) Hiroto Sugahara	Name: Brother Kogyo Kabushiki Kaisha		
,	,,	Internal Address:		
	1) July 12, 2007 Execution Date(s)	Street Address: 15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi		
	Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance:	Aichi-ken, 467-8561 Japan		
	Assignment Merger	City:		
	Security Agreement Change of Name	State:		
	Government Interest Assignment Executive Order 9424, Confirmatory License	Country: Zip:		
	Other	Additional name(s) & address(es) attached? Yes Vo		
		document is being filed together with a new application.		
	7AssTatent obsodice tice of contacts	B. Patent No.(s)		
01 FC:802	40.00 OP			
	Additional numbers attached?			
	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 None required (government interest not affecting title)		
	599 Lexington Avenue, 29th Floor			
	City: New York	8. Payment Information a. Credit Card Last 4 Numbers		
	State: New York Zip: 10022	Expiration Date		
	Phone Number 212-521-5400	b. Deposit Account Number		
	Fax Number: 212-521-5450	Authorized User Name		
	Email Address: eledonne@reedsmith.com			

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 Name of Person Signing

Signature

35,930

Eugene LeDonne, Reg. No.

9. Signature:

PATENT

July 26, 2007

Total number of pages including cover sheet, attachments, and documents:

REEL: 019678 FRAME: 0207

Date

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ASSIGNMENT

		(1)	Hiroto SUGAHARA	(5)
(1-8)	Insert Name(s)	(2)		(6)
		(3)		(**)
	of Inventor(s)	(4)		(8)
		(7)	In consideration of the sum of one dollar each of the undersigned, the undersigned over to	lar (\$1.00) and other good and valuable considerations paid to a gree(s) to assign, and hereby does assign, transfer and se
(9)	Insert Name of Assignee	(9)	BROTHER KOGVO KARIISH	IIKI KAICHA
(10)	Insert Address	Insert Address (40) 45 4 Nonehire the Miruha ku Nagaya shi Aishi		ku, Nagoya-shi, Aichi-ken 467-8561 JAPAN
	of Assignee	(,		
			as defined in 35 U.S.C. §100, in the inversional, non-provisional, divisional, cor	the entire right, title and interest for the United States of Americ rention, and in all applications for patent including any and a ntinuation, substitute, and reissue application(s), and all Letter nation certificates that may be granted on the invention known a
(11)	insert Identification of Invention such as Title, Case Number, or Foreign Application Number	(11)	LIQUID TRANSPORT APPAR	ATUS AND METHOD FOR PRODUCING
			LIQUID TRANSPORT APPAR	ATUS
			(Attorney Docket No.	
			for which the undersigned has (have) exec	cuted an application for patent in the United States of America
(12)	insert Date of Signing of Application	(12)	on <u>July 12, 20</u>	007
(13)	Alternative Identification for filed applications	(13)	U.S. application Serial Number	
			filed	
applications any applications the Assistance Calms reexam United (they hagreen	applications for the intense and patents as the 2). The undersigned plication or continuation ignee in every way pose 3). The undersigned or provisions of the intense in continuation a grant of a validation and the undersigned in the undersigned on the undersigned and be necessary or deept.	ventice Assagred agreematic agree	on, and any patent(s) issuing thereon, and a signess may deem necessary. (a) to execute all papers necessary in connivision thereof, or any patent or reissue applin obtaining evidence and going forward with e(s) to execute all papers and documents aronal Convention for Protection of Industrial Pie(s) to perform all affirmative acts which mitted States patent to the Assignes. (b) authorize(s) and request(s) the Commission policition of the the said Assignee, as Assignee entire interest herein assigned, and that	and perform any act which may be necessary in connection with Property or similar agreements. Inay be necessary to obtain, maintain or confirm by reissue or assigner of Patents to issue any and all Letters Patents of the ignee of the entire interest, and hereby covenants that he has the has (they have) not executed, and will not execute, any the power to insert on this assignment any further identification nited States Patent and Trademark Office for recordation of this
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