503883024 06/22/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3929673

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
SHUICHI TAMAKI	09/24/2013

RECEIVING PARTY DATA

Name:	ame: BROTHER KOGYO KABUSHIKI KAISHA		
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State/Country:	JAPAN		
Postal Code:	467-8561		

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	15189168			

CORRESPONDENCE DATA

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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.

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

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Address Line 4: MINNEAPOLIS, MINNESOTA 55402-0903

ATTORNEY DOCKET NUMBER:	04495.0009FPC3
NAME OF SUBMITTER:	MARK L. GLEASON
SIGNATURE:	/Mark L. Gleason/
DATE SIGNED:	06/22/2016

Total Attachments: 1

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PATENT 503883024 REEL: 038982 FRAME: 0607

ASSIGNMENT

		(1)	Shuichi TAM	AKI	(5) <u> </u>		
(1-8)	insert	(2)			(6)		
Name(s) of inventor(s)	(3))			
						•		
		(7)	In conciderat		dollar (\$1.00) a	nd other good a	and valuable consid	terations paid to each (
(9)	insert Name of Assignee	(9)		OGYO KABUSHIKI				
(10)	Insert Address of Assignee	(10)	15-1 Naeshiro	-cho, Mizuho-ku, Naj	goya-shi, Alch	i-ken, 467-8561	Japan	
•	-		defined in 35 U	ISC 5100 in the inv	ention, and in In substitute, a	all applications and reissue acci	for patent including ication(s), and all L	ed States of America a any and all provisiona etters Patent, extension
(11) Insert Identification of Invention such as Title, Case		(11)	LIQUID EJE	CTING APPARATUS				
	Number, or Foreig Application Numb	n	(Attorney Doci	ket No.)
			for which the ur	ndersigned has (have)	executed an a	oplication for pa	tent in the United S	tales of America
(12)	insert Date of Signing of Application	(12)	on	Sep.	24.	2013	,	
(13) A	Alternative	(13)	U.S. application	n Serial Number	. 15	/189,168		
	identification for filed applications		filed	June 22	2, 2016	_		
application of the control of the co	as the Assignees ma 2) The undersigne on or continuation of e in every way possit 3) The undersigne dians of the internatio 4) The undersigne action a grant of a va 5) The undersigne esculing from said ap convey the emire in 6.5) The undersigne	y deem d agree or divisi ole in old agree nal Cor old agree d agre did Unit d herei plicatio terest i	necessary. e(s) to execute a on thereof, or a otalining evidence (s) to execute a nvention for Prote e(s) to perform d States patent by authoriza(s) a nerein assigned, everenties the fire	all papers necessary in any patent or reissue and going forward will papers and document ection of industrial Properties and affirmative acts to the Assignee, and request(s) the Co. Assignee, as Assigned and that he has (the	a connection was application bath such interferents and perform perfy or similar which may be minissioner of a of the entire ay have) not a	ith any interiers sed thereon, for ence. I any act which agreements. necessary to Patents to Issu interest, and he executed, and we to insert on thi	nce which may be ir the invention, ar may be necessary obtain, maintain o e any and all Lette reby covenants the fill not execute, and as assignment any for the invention of the architecture.	ith such applications and declared concerning and to cooperate with the inconnection with claim or confirm by release are Patents of the United he has (they have) fly agreements in confirmities in confirmities of the confirmit
			· ·	ersigned on the date	_	e undersigned	Tame(s).	
Date	Sep.2	.4 .	2013	Name of inventor	Shuichi TA		(amer)	(SEAL)
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)
Date				Name of Inventor	,			(SEAL)

PATENT REEL: 038982 FRAME: 0608

RECORDED: 06/22/2016