505992592 03/31/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
TAISUKE MIZUNO	03/09/2020	

RECEIVING PARTY DATA

Name: BROTHER KOGYO KABUSHIKI KAISHA		
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Postal Code:	467-8561	

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	16835513			

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SIGNATURE:	/Lisa A. Bahm/
DATE SIGNED:	03/31/2020

Total Attachments: 1

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PATENT REEL: 052270 FRAME: 0323 505992592

ASSIGNMENT

		(1)	Taisuke MIZ	ZUNO		(5) .				
(1-8)	Insert	(2)		·····		(6)				
Name(s) of inventor(s)	Name(s) of inventor(s)	(3)								
	• • •	(4)								
			In conside	eration of the sun	n of one d	 ollar (\$1.00) :	and other good and assign, and hereby	valuable consid	ferations paid to	
(9)	Insert Name of Assignee	(9)	BROTHER	KOGYO KABU	SHIKI KA	ISHA				
(10)	Insert Address of Assignee	(10)	15-1 Naesh	iro-cho, Mizuho	-ku, Nag	oya-shi, Aicl	ni-ken, 467-8561 .			
	· · · · · · · · · · · · · · · · · · ·		as defined in provisional, no	35 U.S.C. §100, m-provisional, div	in the in isional, co	vention, and intinuation, so	nt, title and interest fin all applications for the state of the state	or patent includ e application(s)	ling any and a , and all Letter	
(11)	Insert Identification	(11)	LIQUID EJE	ECTION HEAD		~~~~~			*************************	
	of Invention such as Title, Case		<u></u>					·····		
	Number, or Foreign Application Number		(Attorney Doc	ket No.					·····	
			for which the u		have) exec	cuted an appli	cation for patent in t	he United States	s of America	
(12)	Insert Date of Signing of Application	(12)	on .	Mar. 9	20	10				
(13)	Alternative Identification for filed applications	(13)	U.S. application	on Serial Number	•••••					
application any application any application applications of the control of the co	applications for the ir ons and patents as the 2) The undersigned ication or continuation in every way possib 3) The undersigned r provisions of the inter- 4) The undersigned assuiting from said app to convey the entire in 6) The undersigned is on the undersigned assuiting from said app to convey the entire in 6) The undersigned	le Assi I agree I or divide in of I agree ernatio I agree id Unit I hereb offication interest	gnees may dee of s) to execute a vision thereof, or otalning evidence (s) to execute a nai Convention ed States paten by authorize(s) a n(s) to the said therein assigne	m necessary. all papers necess r any patent or rei and going forwa all papers and do for Protection of I all affirmative ac at to the Assignee Assignee, as As- d, and that he ha e firm of Banne	sary in cor ssue appliand with succuments industrial F its which Commiss signee of s (they have	inection with ication based ich interferent and perform: Property or sir may be necessioner of Pate the entire interve) not executoff, LTD the	any interference who thereon, for the invence. any act which may initial agreements. It is to issue any and rest, and hereby conted, and will not exempt to insert of the insert of th	ich may be declention, and to co be necessary in aintain or confin I all Letters Pate venants that he cute, any agrees in this assignm	lared concerning operate with the connection will make the united has (they have ments in confliction).	
	In witness whereof,	execu	ited by the unc	fersianed on the	date(s) o	pposite the (indersigned name	(s).		
Date	Mar. 9.		-		• • • • • • • • • • • • • • • • • • • •	<u> </u>	nyus		(SEAL)	
Date							·····			
Date				Name of Inv	entor		<u></u>		(SEAL)	
Date				Name of Inv	entor				(SEAL)	
Date				Name of Inv	entor				(SEAL)	
Date				Name of Inv	entor				(SEAL)	

PATENT REEL: 052270 FRAME: 0324

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