Ass Dir P.C	ector of th and Trad ). Box 14	Recordation Service ne U.S. Patent lemark Office 150 . VA 22313-1450	s	RECORDATION FORM COVER SHEET PATENTS ONLY Att				MENT OF COMMERCE tent and Trademark Office
Ple	ase record	the attached docum	ıent.		•			
Tot	al number	r of pages including	cover she	et, attachments, and docum	ent: <u>2</u>			
1.	A. Na	ame of conveying pa	uity:		2. A.	Name and	d address of receivi	ng party:
		ninya FUJIHA dditional name(s) of		g party(ies) attached?	BROTHER INDUSTRIES, LTD 15-1 NAESHIRO-CHO MIZUHO-KU NAGOYA-SHI AICHI-KEN 467-8561			
				Yes No				
3.	A. Na	ature of conveyance:				JAPA	N	
	⊠ As	ssignment		Merger	В.	Addition	al name(s) & addre	ss(es) attached?
	☐ Se	curity Agreement		Change of Name			<u></u> □7	es 🛛 No
	☐ Ot	her						
	B. Ex	secution Date: <u>May</u>	<u>25, 201</u>	<u>0</u>				
4.	A. Pa	tent Application No	. <u>29/36</u>	2,929	В.	Patent No	).	
				Additional numbers attacl	ied?	Yes ⊠ No		
	C. Titl	le of Application:	EMBI	ROIDERY MACHI	<u>NE</u>			
5.		nd address of party ting document should			6. To	otal number o	of applications and	patents involved: 1
	Name:	James A. Oliff	•		7.			ount No. 15-0461 the amount of \$40.00.
	Addres	SS: OLIFF & BERF P.O. Box Alexandria, Phone Number: Fax Number:	320850 VA 223 703-836-	20-4850 -6400			rpayment or charge t number 15-0461.	any underpayment to
9.	To the booriginal	ent and signature.  lest of my knowledge document.  Oliff, Registration Lingard, Registration	Aro. 27,0	ef, the foregoing information	n is true		and any attached co	opy is a true copy of the
<del></del>						_		

PATENT REEL: 024471 FRAME: 0780

## **ASSIGNMENT**

		(1)	Shinya	FUJIHARA		(	5)	<u></u>		
(1-8)	Insert Name(s) of Inventor(s)	(2)				(	3)			
		(3)					7)			
				<del></del>						
			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 Insert Address of Assignee	(9):	BROTHER INDUSTRIES, LTD.							
(10)		(10)	15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi-ken 467-8561, Japan							
(11)	Insert Identification (1		as define provision Patent, e	ed in 35 U.S.C. al, non-provision	§100, in that, division ues and ree	he invention, a al, continuation	nd in all a n, substitute tificates tha	ipplications e, and reiss it may be gi	for patent i ue applicati	ed States of America including any and at ion(s), and all Letters e invention known as
	such as Title, Case Number, or Foreigr Application Numbe	1	•	y Docket No.	145					
(40)	Locabe e		for which	the undersigned		) executed an a	pplication t	for patent in	the United \$	States of America
(12)	Insert Date of Signing of Application	(12)	on	<u>May.</u>	25,	2010	·			
(13)	Alternative	(13)	U.S. app	blication Serial N	umber	29/362,	929			
	Identification for filed applications		filed	June 2,	2010					
applicat	The undersigned applications for the ir tions and patents as the 2) The undersigned blication or continuation	ventio e Assi agree	n, and ar gnees ma e(s) to exe	y patent(s) issu y deem necessa cute all papers :	ing thereon ry. necessary i	i, and also to e in connection v	execute seg with any inte	oarate assig erference w	nments in o	connection with such

- 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
- 6) The undersigned hereby grant(s) the firm of OLIFF & BERRIDGE 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

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

Date	May, 25, 2010	Name of Inventor Shinya Fujihan	7 (SEAL)
Date		Name of inventor	(SEAL)
Date	<del></del>	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: 06/02/2010

PATENT **REEL: 024471 FRAME: 0781**