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Aie	:xanu	ma, vA 22515-1450				Attor	ney Docket	No.	<u>145154</u>	
		cord the attached document. mber of pages including cover shee	t, attachments, and docume	ent: <u>2</u>						
1.	А.	Name of conveying party: Mitsuharu HATTOF Additional name(s) of conveying		2. /	B: 1: M	ROTI 5-1 N. IIZUH	AESHIR IO-KU,	DUST RO-CI NAG	TRIES, LTI HO GOYA-SHI	Э.
3.	A.	Nature of conveyance: Assignment Security Agreement Other Execution Date: May 6, 201	Merger Change of Name	Ī	AICHI-KEN 467-8561 JAPAN B. Additional name(s) & address(es ☐Yes					
4.	4. A. Patent Application No. 29/361,390 B. Patent No.(s) Additional numbers attached? ☐ Yes ☒ No C. Title of Application: SEWING MACHINE									
5.	con Na	me and address of party to whom co cerning document should be mailed ame: James A. Oliff	d:	6. 7.	Total number of applications and patents involved: Please charge Deposit Account No. 15-0- total fee (37 CFR 3.41) in the amount of \$4)461 the		
	Address: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850 Phone Number: 703-836-6400 Fax Number: 703-836-2787		20-4850 6400	Credit any overpayment or charge any underpayment to deposit account number 15-0461.					ent to	
9.	To orig	the best of my knowledge and believed the best of my knowledge and believed document. The A. Oliff/Registration No. 27,07 tin T. Lingard, Registration No. 61	75	n is tru			nd any attao		py is a true cop	y of the

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ASSIGNMENT

		(1)	Mitsuharu HATTORI (5)
(1-8)	Insert Name(s) of Inventor(s)	(2)	(6)
		(3)	(7)
	•	(4)	(8)
		(5)	(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
			BROTHER INDUSTRIES, LTD.
(10)	Insert Address of Assignee	(10)	15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi-ken 467-8561, Japan
			(hereinafter designated as the Assignee) the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, substitute, and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as
(11)	Insert Identification of Invention such as Title, Case		SEWING MACHINE
	Number, or Foreign Application Numbe		(Attorney Docket No. 145154
	•		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 May. b, 2010
(13)	Alternative Identification for filed applications	(13)	U.S. application Serial Number 29/361,390
			filed May 11, 2010
applicat any app	applications for the intions and patents as the 2) The undersigned blication or continuation to in every way possib	nventid le Ass lagree n or div le in o	e(s) to execute all papers necessary in connection with any application and any continuing, divisional or on, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such ignees may deem necessary. e(s) to execute all papers necessary in connection with any interference which may be declared concerning vision thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the btaining evidence and going forward with such interference. e(s) to execute all papers and documents and perform any act which may be necessary in connection with

- 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 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 document.

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

Date	May . 6, 2010	Name of Inventor Mitsuhar	a Hattori (SE	EAL)
Date		Name of Inventor	(SE	EAL)
Date		Name of Inventor	(SE	EAL)
Date		Name of Inventor	(SE	EAL)
Date		Name of Inventor	(SE	EAL)
Date	•	Name of Inventor	(SE	EAL)
Date		Name of Inventor	(SE	ΈΔΙΝ

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