F	Aail Stop: Assignment Recordation Services 08 - 10 - 2 Director of the U.S. Patent	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office					
n -	and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 1030588	970 Attorney Docket No. <u>124963</u> ⊃ 5 55					
	Please record the attached original document or copy thereof.						
	. A. Name of conveying parties:	2. A. Name and address of receiving party:					
	1) Akira KAIYA 2) Tsuneo OKUYAMA 3) Norihiko ASAI	BROTHER KOGYO KABUSHIKI KAISHA 15-1 NAESHIRO-CHO, MIZUHO-KU, NAGOYA-SHI, AICHI-KEN 467-8561 JAPAN					
	 B. Additional name(s) of conveying party(ies) attached? □ Yes ⊠ No 						
\sim	B. A. Nature of conveyance:	B. Additional name(s) & address(es) attached?					
\dot{O}	Assignment Merger	□Yes ⊠No					
$\tilde{\omega}$	Security Agreement Change of Name						
\sim	Other						
	B. Execution Date: <u>All) August 2, 2005</u>						
	4. It is being filed together with a new application of the second secon	ation.					
	A. Patent Application No.(s)	B. Patent No.(s)					
•	Additional numbers attached? 🔲 Yes 🖾 No						
_	C. Title of Application: <u>SEWING MACHINE AND (</u>	C. Title of Application: SEWING MACHINE AND COMPUTER PROGRAM					
	 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved: $\underline{1}$					
	Name: James A. Oliff	7. A. Total fee (37 CFR 3.41)\$ 40.00					
/09/2005 61		B. Enclosed (Check No. <u>169389</u>)					
FC:8021	40.00 OP Address: OI IFF & BERRIDGE, PLC P.O. Box 19928 Alexandría, VA 22320	 Credit any overpayment or charge any underpayment to deposit account number 15-0461. 					
	 Statement and signature. To the best of my knowledge and pelief, the foregoing information is true and correct and any attached cop 						
	the original document. James A. Oliff Registration No. 27,075 Thomas J. Pardini Registration No. 30,411 Total number of pages i	Date: <u>August 3, 2005</u> including cover sheet, attachments, and document: <u>2</u>					

PATENT REEL: 016860 FRAME: 0288 Received at: 9:01PM, 8/2/2005

_ · · •

1

2005 08/03 WED 09:38 FAX 052 263 4634 (業) 카-国際特許事務所

ASSIGNMENT

		(1)	Akira KAIYA (5)				
(1-8)	inseri Nama (s) of Inventor(s)	(2)	Tsuneo Okuyama (6)				
		(3)	Norihiko ASAI (7)				
		(4)					
		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	(9)	BROTHER KOGYO KABUSHIKI KAISHA				
(10)	insert Address of Assignee	(10)	15-1 Neeshiro-cho, Mizuho-ku, Nagoya-shi, Alohi-ken, 467-8561 Japan				
	Insert	(hereinsther designated as the Assignee) ine entire right, the 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 relasue application(s), and all Letters Patent, extensions, relasues and reexamination carificates that may be granted on the invention known as (11) SEWING MACHINE AND COMPUTER PROGRAM					
(11)	identification such as Title, Case Number, or Foreign	(14)					
	Application Number	(Attorney Dacket No.					
		for which the undersigned has (have) executed an application for patent in the United States of America					
(12)	ineart Date of Signing of Application	(12)	on August 2, 2005				
(13)	Alternative Identification for	(13)	U.S. application Serial Number				
	filed applications	filed	·				

1) The undersigned agree(s) to execute all papers necessary in connection with any application and any continuing, divisional or reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the

for the livenilon, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignees may deem necessary. 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereot, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in eveny way possible in obtaining evidence and going forward with such interference. 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary to connection with event on, and to cooperate with the Assignee in eveny way possible in obtaining evidence and going forward with such interference. 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary to connection with claims or provisions of the international Convention of industrial Property or similar agreements. 4) The undersigned agree(s) to perform all altimative exits 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 excuted, and will not execute, any agreement and requestion therewith. 6) The undersigned hereby grant(c) the time of the United States Patent and Trademark Office for condition of this document.

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

Data	Aug. 2, 2005	Name of Inventor	Akira Kaiya	(SEAL)
	Ang. 2. 2005	Name of inventor	Tsuneo Oknyama	(SEAL)
Date	Aug. 2, 2005	Name of Inventor	norihiho Asai	(SEAL)
Date		Name of Invantor		(SEAL)
Date		Name of Inventor		(SEAL)
Date .		Name of Inventor		(SEAL)
Date		Name of inventor		(SEAL)
Date		Name of Inventor		(GEAL)