Ass Dir	ector and T	ent Recordation Services RECORDATION FOR	RECORDATION FORM COVER SHEET PATENTS ONLY U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office				
		ria, VA 22313-1450			Att	torney Docket No.	146087
Please record the attached document.							
Tot	al nur	nber of pages including cover sheet, attachments, and docun	2				
1.	A.	Name of conveying party:	2.	A.	Name and	d address of receivi	ing party:
		Hiroaki FUKAO			15-1, N	ABUSHIKI KAISHA D, MIZUHO-KU	
	В.	Additional name(s) of conveying party(ies) attached? Yes No				YA-SHI, AICHI 61 JAPAN	i-KEN
3.	Α.	Nature of conveyance:		В.	Addition	al name(s) & addre	
	☒	Assignment				<u> </u>	(es ⊠ No
		Security Agreement					
		Other					
	В.	Execution Date: June 30, 2010					
4.	A.	Patent Application No.(s) 12/830,776	•	B.	Patent No	D.(s)	
		Additional numbers attac	hed?		∕es 🛭 No		
	C.	Title of Application: SPOOL HOLDER AND SEW	<u>'ING</u>	MA	CHINE P	ROVIDED THE	REWITH
5.		ne and address of party to whom correspondence perning document should be mailed:	6.	Tota	al number o	of applications and	patents involved: 1
	Na	me: James A. Oliff	7.				count No. 15-0461 the ne amount of \$40.00.
	Ad	dress: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850 Phone Number: 703-836-6400 Fax Number: 703-836-2787	8.			rpayment or charge t number 15-0461.	any underpayment to
9.	To ti	ement and signature. he best of my knowledge and belief, the foregoing informati inal document.	on is ti	rue ai	nd correct o	and any attached co	opy is a true copy of the
	Jeni Jeni	ey R. Bousquet, Registration No. 57,771			Date: _	July 6, 2010	

PATENT REEL: 024641 FRAME: 0889

ASSIGNMENT

		(I) _	Hiroaki FUKAO (5)	
(1-8)	Insert	(2)	(6)	
	Name(s) of Inventor(s)	(3)	(7)	
		(4)	(8)	
		-	In consideration of the sum of one dollar (\$1.00) and other good and valeach of the undersigned, each undersigned agrees to assign, and hereby does a	uable consideration
(9)	Insert Name of	set over	to.	
	Assignee Insert Address of Assignee	⁽⁹⁾ _	BROTHER KOGYO KABUSHIKI KAISHA	
(10)		(10) _	15-1, Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi-ken, 467-8561 Japan	
		the entire invention continua	fter designated as the Assignee) and Assignee's heirs, successors, assigns and lege right, title and interest for the United States of America as defined in 35 U.S.C n, and in all applications for patent including any and all provisional, non-provision, international, confirmation, substitute and reissue application(s), and all Lous, reissues and reexamination certificates that may be granted on the invention	. §100, in the sional, divisional, stters Patent,
(11)	Insert	(11)	SPOOL HOLDER AND SEWING MACHINE PROVIDED THEREWITH	
	ldentification such as Title, Case Number, or Foreign Application Number		•	
		(Attorne	zy Docket No. <u>146087</u>	
	•		th the undersigned has (have) executed an application for patent in the United date herewith or	States of America
(12)	Insert Date of	(2.0)		•
	Signing of	(12) on	Jun.30,2010	
	Application			
13)				
	Identification for filed applications	451 o.d	U.S. application Serial 12/830,776 July 6, 2010	
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