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04-17-2000

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

	10132	1990 Attorney Docket No. <u>104747</u>				
	To the Assistant Commissioner for Patents: Please record the attached original document or copy thereof.					
1.	A. Name of conveying party(ies): Hiroshi MIYAZAKI	2. A. Name and address of receiving party(ies): TOYOTA JIDOSHA KABUSHIKI KAISHA 1, TOYOTA-CHO, TOYOTA-SHI, AICHI-KEN 471-8571 JAPAN				
	B. Additional name(s) of conveying party(ies) attache ☐ Yes ☑ No	ed?				
3.	A. Nature of conveyance:	B. Additional name(s) & address(es) attached? ☐Yes ☒ No				
ļļ	☐ Security Agreement ☐ Change of Name					
	Other					
	B. Execution Date: March 2, 2000					
4.	4. A. If this document is being filed together with a new application, the execution date of the application is: March 2, 2000 0953/33/					
	B. Patent Application No.(s)	C. Patent No.(s)				
	Additional number	rs attached? ☐ Yes ⊠ No				
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 2				
	Name: James A. Oliff	7. A. Total fee (37 CFR 3.41)\$ 40.00				
∦		B. Enclosed (Check No. <u>107187</u>)				
	Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320	Credit any overpayment or charge any underpayment to deposit account number 15-0461.				
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9.	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true of the original document.					
	James A. Oliff Registration No. Mario A. Costantino Registration No.					
	Total number of pages including cover sheet, attachments, and document:					

PATENT REEL: 010688 FRAME: 0252

ASSIGNMENT

		(1)	Hiroshi Miyazaki (5)			
(1-8)	Insert	(2)	(6)	w		
	Name(s) of Inventor(s)	(3)	(7)			
		(4)	(8)			
		each to	In consideration of the sum of one dollar (\$1.00) and other good and valuable consider of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer	ration paid to		
(9)	Insert Name of Assignee	(9)	TOYOTA JIDOSHA KABUSHIKI KAISHA			
(10)	Insert Address of					
	Assignee	(10)	1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan	-		
		(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, 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	(11)	WIRE WINDING APPARATUS AND METHOD			
	such as Title, Case Number, or Foreign Application Number	(Attorney Docket No. 104747) for which the undersigned has (have) executed an application for patent in the United States of America on				
		even date herewith or				
(12)	Insert Date of Signing of Application	(12)	on <u>March 2, 2000</u>			
(13)	Alternative	(13)	U.S. application Serial Number			
	Identification for filed applications	filed				
	med applications	11100	March 20, 2000			
applicat Assigne or provi reexami resultin interest is bindi	sion or continuation or division in every way possible in of 3) Each undersigned agrees sions of the International Co 4) Each undersigned agree nation a grant of a valid Uni 5) Each undersigned author g from said application(s) to therein assigned, and that he ng on him and his heirs, succ 6) Each undersigned hereby be necessary or desirable in nt.	s to execon there of taining s to execution s to perfeted State rizes and the said has not exessors, y grants a order t	ute all papers necessary in connection with any interference which may be declared coof, or any patent or reissue application based thereon, for the invention, and to coopera evidence and going forward with such interference. It all papers and documents and perform any act which may be necessary in connection for Protection of Industrial Property or similar agreements. The protection of Industrial Property or similar agreements. The protection of Industrial Property or similar agreements.	te with the n with claims sue or ed States vey the entire s assignment identification		
D .	·	teu by t	Inventor Signature Liver Mysgake	(CEAL)		
Date	March 2, 2000		5 ((SEAL)		
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neither,	This assignment should pre then it should be signed before	ferably ore at le	be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside that two witnesses who also sign here:			
Date	March 2, 2000		Witness Marking Rushioka			
Date			Witness			

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