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Attorney Docket No.

100046

		101735401	Attorney Docket No. 105040				
	To the Director of the U.S. Patent and Trad-	•	cord the attached original document or copy thereof.				
1.	A. Name of conveying parties: 05/23/(1)Kozo YAMAGUCHI (2)Kenji GOTOU	2/0/ 2. A	A. Name and address of receiving party: AISIN AW CO., LTD. 10, TAKANE, FUJII-CHO, ANJO-SHI, AICHI-KEN, 444-1192, JAPAN				
	B. Additional name(s) of conveying party(☐ Yes						
3.	A. Nature of conveyance:	E	3. Additional name(s) & address(es) attached? ☐ Yes ☐ No				
		er					
	☐ Security Agreement ☐ Chang	ge of Name					
	Other						
	B. Execution Date: (1) May 15, 2001 (2) !	May 8, 2001					
4.	4. A. If this document is being filed together with a new application, the execution date of the application is: (1) May 15, (2) May 8, 2001						
	B. Patent Application No.(s)		C. Patent No.(s)				
	9/862 516 Addition No.(8)	onal numbers attached?	☐ Yes ☒ No				
5.	Name and address of party to whom correspondence oncerning document should be mailed:		Total number of applications and patents involved: 1				
	Name: James A. Oliff	7.	A. Total fee (37 CFR 3.41)\$ 40.00				
	Trusto. Justice . 3		B. Enclosed (Check No. 119268)				
	Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320	8.	Credit any overpayment or charge any underpayment to deposit account number 15-0461.				
-							
9	Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of						
	the original document.						
	James A. Oliff Registration No. 27,075 Robert J. Webster Registration No. 46,472						
	Total number of pages including cover sheet, attachments, and document: 2						
- 11	, ,						

ASSIGNMENT

		(1)	Kozo YAMAGUCHI	(5)			
(1-8)	Insert	(2)	Kenji GOTOU	(6)			
	Name(s) of Inventor(s)	(3)		(7)			
		(4)		(8)			
		to eac	In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to				
(9)	Insert Name of	(0)	AISIN AW COLLED				
(10)	Assignee Insert Address of	(9)	AISIN AW CO., LTD. 10, Takane, Fujii-cho, Anjo-shi	,			
	Assignee	(10)	Aichi-ken, 444-1192, Japan				
		the en invent divisio	(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	(11)					
	Identification such as Title, Case		CONTROL APPARATUS ANI	O CONTROL METHOD FOR HYBRI	D VEHICLE		
	Number, or Foreign Application Number	(Attor	(Attorney Docket No. 109046				
	Application Nutroel	,	for which the undersigned has (have) executed an application for patent in the United States of America				
			en date herewith or	ecuted an application for patent in the	: United States of America		
(12)	Insert Date of Signing of Application	(12)	on(1) May 15, 2001	(2) May 8, 2001			
(13)	Alternative	(13)	U.S. application Serial Number				
(15)	Identification for filed applications	filed		1			
any app the Assi claims of reexami from sa interest assignn	lication or continuation or dignee in every way possible 3) Each undersigned agree or provisions of the Internati 4) Each undersigned agree ination a grant of a valid Un 5) Each undersigned authorid application(s) to the said herein assigned, and that he ent is binding on him and here is binding on him and here cation that may be necessary the control of this document.	es to exect livision the in obtaint es to exec- cional Con- es to perfo- cited State orizes and Assigned has not con- is heirs, so by grants y or desira	ute all papers necessary in connecereof, or any patent or reissue apping evidence and going forward water all papers and documents and vention for Protection of Industria orm all affirmative acts which may be patent to the Assignee. I requests the Director of Patents to as Assignee of the entire interest executed, and will not execute, an encessors, assigns and legal repretate firm of OLIFF & BERRIDGE, I able in order to comply with the results of the entire interest and the entire of OLIFF & BERRIDGE, I able in order to comply with the results of the entire interest and the entire of OLIFF & BERRIDGE, I able in order to comply with the results of the entire of OLIFF & BERRIDGE, I able in order to comply with the results of the entire of OLIFF & BERRIDGE, I able to order to comply with the results of the entire of th	o issue any and all Letters Patents of and covenants that he has full right ty agreements in conflict herewith, and sentatives. LC the power to insert on this assignments of the United States Patent and Trailers of the United States Patent a	ary in connection with confirm by reissue or the United States resulting o convey the entire it agrees that this		
	In witness whereof, exec	uted by tl	ne undersigned on the date(s) op	posite the undersigned name(s).	$ \leftarrow) $		
D /	May 15, 20		Inventor Signature	Mar James and	(SEAL)		
Date	may 8, 2001	/	Inventor Signature	Konji goton	(SEAL)		
Date					(SEAL)		
Date					(SEAL)		
Date					(SEAL)		
Date					(SEAL)		
Date			Inventor Signature		(SEAL)		
Date			Inventor Signature		(SEAL)		
Date			Inventor Signature	TIGA (b) o U.S. C	onsul if outside the U.S.A.		
If nei			/ be signed before: (a) a Notary Pi it least two witnesses who also sig	ublic if within the U.S.A. (b) a U.S. Con here:			
Date			Witness				
Date							

RECORDED: 05/23/2001

PATENT REEL: 011838 FRAME: 0582