**Assistant Commissioner for Patents** 

**Box Assignments** Washington, D.C. 20231

01-29-1999



S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Attorney Docket No.

102611

To the Assistant Commissioner for Patents: Please record the attached original document or copy thereof. Name of conveying party(ies): Name and address of receiving party(ies): Mitsuhiro TABATA TOYOTA JIDOSHA KABUSHIKI KAISHA 1, TOYOTA-CHO, TOYOTA-SHI AICHI-KEN 471-8571, JAPAN Additional name(s) of conveying party(ies) attached? ☐ Yes 🛛 No Additional name(s) & address(es) attached? Nature of conveyance: □Yes No Assignment Merger X Security Agreement Change of Name Other \_\_ П Execution Date: January 18, 1999 If this document is being filed together with a new application, the execution date of the application is: January 18, A. 1999 Patent Application No.(s) C. Patent No.(s) Additional numbers attached? ☐ Yes ☒ No Name and address of party to whom correspondence Total number of applications and patents involved: 1 concerning document should be mailed: Name: James A. Oliff Total fee (37 CFR 3.41)......\$ 40.00 B. Enclosed (Check No. 65784 ) Address: OLIFF & BERRIDGE, PLC Credit any overpayment or charge any underpayment to P.O. Box 19928 deposit account number 15-0461. Alexandria, VA 22320 00000162 09234377 40.00 DP 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. Date: January 21, 1999 James A. Oliff Registration No. 27,075 Stuart I. Smith Registration No. 42,159 mber of pages including cover sheet, attachments, and document: 2 DEPOSIT ACCOUNT USE

**AUTHORIZATION** Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461

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**PATENT REEL: 9717 FRAME: 0528** 

## **ASSIGNMENT**

(1) Mitsuhiro Tabata (5)

(1-8)	Insert Name (s) of	(2)	(6)	
	Inventor (s)	(3)	(7)	and
		(4)	(8)	
		valuab	consideration of the sum of one dollar (\$1.00) and other to considerations paid to each of the undersigned, the s) to assign, and hereby does assign, transfer and set over	undersigned
(9)	Insert name of Assigne	ge (9) <u> </u>	TOYOTA JIDOSHA KABUSHIKI KAISHA	
(10)	Insert address of Assig	<b>gnee</b> (10) o	of 1, Toyota-cho, Toyota-shi, Aichi-ken 471-	8571, Japan
		the Ui vention	nafter designated as the Assignee) the entire right, title and nited States, its territories, dependencies and possessions n, and all applications for patent and any Letters Patent wild therefor, known as	s, in the in-
(11)	Insert Identification of Invention, such as Title, Case Number or Foreign Application Number	<b>e</b> , `´´	STRUCTURE FOR CONTROLLING DISPLACEMENT OF V	
		- for wh	nich the undersigned has (have) executed an application in the distance of America	
(12)	Insert Date of Signing Application	of (12) o	January 18, 1999	
(13)	Alternative identification filed applications	on (13) filed	U.S. application Serial Number	
COntin	) The undersigned agree uing or divisional applica ations as the Assignee may	(s) to executions thereo	ute all papers necessary in connection with the applicat	ion and any on with such
declar	ed concerning this applicat	tion or conti	e all papers necessary in connection with any interference w nuation or division thereof and to cooperate with the Assig g forward with such interference.	vhich may be gnee in every
in contagreer	nection with claims or prov	s) to execute isions of the	all papers and documents and perform any act which may International Convention for Protection of Industrial Prope	be necessary rty or similar
4 United	The undersigned agree(s States patent to the Assign	s) to perform gnee.	n all affirmative acts which may be necessary to obtain a gra	ant of a valid
Patent thereo	s of the United States res	ulting from : ssignee of th	) and request(s) the Commissioner of Patents to issue any a said application or any division or divisions or continuing ne entire interest, and hereby covenants that he has (they ha I, and that he has (they have) not executed and will not	g applications ave ) full right
any fu	) The undersigned hereby orther identification which and Trademark Office for	may be nece:	ne firm of OLIFF & BERRIDGE the power to insert on the essary or desirable in order to comply with the rules of the of this document.	is assignment United States
		•	dersigned on the date(s) opposite the undersigned name(s	•
Date '	January 18,1999 Name	e of Invent	or <u>Mitouhiso</u> Jabata	(SEAL)
Date	Name	e of Invent	tor	(SEAL)
Date	Name	e of Invent	tor	(SEAL)
Date	Name	e of Invent	tor	(SEAL)
Date	Name	e of Invent	tor	(SEAL)
Date	Name	e of Invent	tor	(SEAL)
Date	Name	e of Invent	tor	(SEAL)
Date	Name	e of Invent	tor	(SEAL)
if outs	ide the U.S.A. If neither,	then it shou	gned before: (a) a Notary Public if within the U.S.A. (b) a ald be signed before at least two witnesses who also sign h	ere:
Date	January 18,1999Witne	ss	Louis Mach	
Date	January 18,1999Witne	ss	Tillida	

**RECORDED: 01/21/1999** 

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