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U.S. Department of Commerce Patent and Trademark Office



FAIE 101619548

Our Ref.: 2018-369

Box Assignment, Washington, D.C. 20231 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Shuji MIZUTANI 2.15.01 **DENSO CORPORATION** MORII Name: Yasushi Internal Address: Street Address: 1-1, Showa-Cho Additional name/s of conveying party/ies attached? 3. Nature of conveyance: City: Kariya-city, Aichi-pref. Assignment Assignment ☐ Merger State/Country: Japan ☐ Security Assignment ☐ Change of Name Zip: 448-8661 Other **Execution Date:** December 21, 2000 Additional name/s & address/es attached? \(\subseteq \text{Yes} \) No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No(s). B. Patent No(s). (1) 09/736,363 (1) (2)(2)(3) (3)Additional numbers attached Yes No 5. Name and address of party to whom correspondence 6. Total number of applications & patents involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41) 40.00 Name: Larry S. Nixon Authorized to be charged to deposit account #14-1140 Internal Address: 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which Street Address: Nixon & Vanderhye P.C. 1100 North Glebe Road should have been filed herewith (or with any paper thereafter 8th Floor filed in this application by this firm) to our Account No. City: Arlington State: VA 22201 14-1140. DO NOT USE THIS SPACE 9. Statements 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. Larry S. Nixon Name of Person Signing Reg. No. 25,640 Total number of pages including original cover sheet, attachments, and document: [2] 02/20/2001/AZERGAW1 00000161 09736363 03 FC:581

PATENT

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good and valuable gree(s) to assign, and	
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vith an application for has executed on l No,	
invention to said	
y in connection with divisional such applications t which may be for Protection of	
cessary to obtain a	
f Patents to issue ny division or he entire interest, st herein assigned, conflict herewith. the power to insert in order to comply It is understood ed only ASSIGNEE	
the undersigned	
Shull Mizutani Yasushi Morii	

ASSIGNMENT OF U.S. PATENT APPLICATION

	Shuji Mizutani	
	Yasushi Morii	
(Inventors)		
	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	
(Assignee)	DENSO CORPORATION a corporation of JAPAN	
(Address)		
	(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions in the invention, and all applications for patent and any Letters Patent which may be granted therefore, known as	
(Title)	applications for patent and any Letters Patent which may be granted therefore, known as	
(Title)	VALVE TIMING ADJUSTER FOR INTERNAL COMBUSTION ENGINE	
	for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed on or has already filed U.S. application Serial No, on	
	<u>December 15, 2000</u> . The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.	
the applicatio applications t as the Assigr necessary in	undersigned agree(s) to execute all papers and documents necessary in connection with on or any interference which may be declared and any continuing or divisional thereof and also to execute separate assignments in connection with such applications nee may deem necessary or expedient and further to perform any act which may be connection with claims or provisions of the International Convention for Protection of operty or similar agreements.	
The	undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a lid United States patent to the Assignee.	
any and all L divisions or c and hereby c	undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue etters Patent of the United States resulting from said application or any division or continuing applications thereof to the said Assignee, as Assignee of the entire interest, covenants that he has (they have) full right to convey the entire interest herein assigned, has (they have) not executed and will not execute, any agreement in conflict herewith.	
on this assigi with the rules and agreed t	undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert nment any further identification which may be necessary or desirable in order to comply of the United States Patent Office for recordation of this document. It is understood hat ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE inue to represent only ASSIGNEE with respect to this invention.	
In wit signature(s).	tness whereof, executed by the undersigned on the date(s) opposite the undersigned	
Date <u> </u>	CEMber 21, 2000 Signature of inventor Augustus	
Date <u>·/)ec</u>	ember of inventor Yasushi Morii	
Date	Signature of inventor	
Date	Signature of inventor	
Date	Signature of inventor	
Witnessed by	y: Joshihiro Jakai Date December 21, 2000 VI Hinun Inkahashi Date December 21, 2000	
Witnessed by	Himun Jahahashi Date December 21 2000	

PATENT²⁶⁴⁶³⁷

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