Commissioner of Patents and Trademarks

Our Ref.: 2018-537



102044274

Box Assignment, Washington, D.C. 20231 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Toshiki Isogai Name: DENSO CORPORATION Yasushi Kohno 3.28.02 Internal Address: Toshimasa Yamamoto Street Address: 1-1. Showa-cho Hiroyuki Wado Kariya-city Additional name/s of conveying party/ies attached? City: Aichi-pref. 3. Nature of conveyance: Merger State/Country: Japan ☐ Change of Name Zip: 448-8661 Security Assignment Other Additional name/s & address/es attached? \(\subseteq \text{Yes} \) No February 5 & March 14, 2002 Execution Date: 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: February 5 & March 2002 B. Patent No(s). A. Patent Application No(s) (1)(1) 10/107443 (2) (2) (3) (3) Additional numbers attached Yes No 6. Total number of applications & patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41) 40.00 Name: Larry S. Nixon □ Enclosed Authorized to be charged to deposit account #14-1140 Internal Address: 8. The Commissioner is hereby authorized to charge any Street Address: Nixon & Vanderhye P.C. deficiency, or credit any overpayment, in the fee(s) filed, or 1100 North Glebe Road asserted to be filed, or which should have been filed herewith 8th Floor (or with any paper thereafter filed in this application by this City: Arlington State: VA 22201 firm) to our Account No. 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: [3] 04/01/2002 NMOHAMM1 00000027 10107443

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Document3

PATENT REEL: 012740 FRAME: 0256

ASSIGNMENT OF U.S. PATENT APPLICATION

		MOOIGININ	ENT OF U.S. PATE	INT APPLICATION			
		Toshiki ISOGAI					
		Yasushi KOHNO					
(Inve	ntors)	Toshimasa YAMA	мото				
		Hiroyuki WADO					
(Assi	gnee)	considerations paid	to each of the undersi , transfer and set over to	ne dollar (\$1.00) and other good and valuable gned, the undersigned agree(s) to assign, and a corporation of Japan			
(Address)		1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan					
(Title))	the United States, applications for pate FLUID FLOW SEN	its territories, depender ent and any Letters Pate ISOR AND METHOD (e undersigned's entire right, title and interest for noise and possessions in the invention, and all ent which may be granted therefore, known as OF FABRICATING THE SAME			
			d States of America o	cuted on even date herewith an application for r, if not on even date, then has executed on U.S. application Serial No, on			
			cknowledges an obligation to the control of the con	ation of assignment of this invention to said e.			
The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.							
The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.							
The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.							
with the	s assigi ne rules greed t	nment any further ide s of the United State hat ASSIGNEE'S atto	ntification which may be s Patent Office for reco	ON & VANDERHYE P.C. the power to insert e necessary or desirable in order to comply ordation of this document. It is understood may P.C. have represented only ASSIGNEE at to this invention.			
signat	In wi ure(s).	tness whereof, execu	uted by the undersigne	d on the date(s) opposite the undersigned			
Date	Felir	uary 5, 2002	Signature of inventor	Toshiki Isogai Toshiki ISOGAI			
Date	_Ma	rch 14,2002	Signature of inventor	Yasushi Kohno Yasushi KOHNO			
Date	mo	nch (4, 2002	Signature of inventor	Jachingoa Janamoto Toshimasa YAMAMOTO			
Date	m	arch 14,2002	Signature of inventor	Miroyuki Wado Hiroyuki WADO			

- 1 -

PATENIT₃₇

Date	February 5, 2002	Witnessed by:	Takeshi Ito
Date	March, 14, 2002	Witnessed by:	- Toshiyuki Morishita:
Date	March 14. 2002	Witnessed by:	Toshiyaki Morishita
Date	m. 20. 14. 2002	Witnessed by:	Toshimbi Morishita