Docket No.: CS-19-010604 06-12-2001 FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE **IEET** (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) P08A/REV02 101745138 Tab settings 🔷 🔷 v To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copythere 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Tsuneo ISHIGAKI SMC Kabushiki Kaisha Name: Address: 16-4, Shimbashi 1-chome, Minato-ku, Tokyo 105-8659 Nature of conveyance: JAPAN Assignment Merger Country: \_ Security Agreement Change of Name Other \_\_\_\_\_ Execution Date: March 26, 2001 Additional name(s) & address(es) attached? Yes XI No 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: March 26, 2001 Patent Application No. Filing date B. Patent No.(s) Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Paul A. Guss Name: \_\_\_\_\_ 7. Total fee (37 CFR 3.41):.....\$ 40.00 33,099 Registration No. Address: 775 South 23rd Street Authorized to be charged to deposit account First Floor, Suite 2 8. Deposit account number: City: Arlington State/Prov.: For deficiencies only, may charge to 22202 ZIP: Acct. No. 07-2519 Country: \_\_\_ DO NOT USE THIS SPACE 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.

Total number of pages including cover sheet, attachments, and document:

06/06/2001 MBELETE1 00000047 09871681

Paul A. Guss

Name of Person Signing

02 FC:581

40.00 GP

PATENT REEL: 011872 FRAME: 0565

June 4, 2001

Date

## ASSIGNMENT

WHEREAS, I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

	OPENING/CLOSING VALVE
	(Title of Invention)
Patent on the United States I	executed an application for United States Letter date(s) shown below or filed an application for etters Patent on, 19 (Seria); and
WHEREAS,	SMC KABUSHIKI KAISHA
_	(Full Name of Assignee)
a corporation address is	of whose post offic
16-4, Shimbas	hi 1-chome, Minato-ku, Tokyo 105-8659, JAPAN

(hereinafter referred to as Assignee), is desirous of securing the entire right, title and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/We, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patents of the United States which may be granted thereon, and all reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patents for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment.

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this

PATENT REEL: 011872 FRAME: 0566 invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set my/our hand(s)

Tsuneo ISHIGAKI	Truneo Oshigaki	March 26. 2001
Sole or First Assignor c/o SMC KABUSHIKI KAISHA, TSUKUBA 4-chome, Yawara-mura, Tsukuba-gun.		Date Japan
Residence		Citizenship
Second Assignor if any	Assignor's Signature	Date
Residence	·	Citizenship
Third Assignor, if any	Assignor's Signature	Date
Residence		Citizenship
Fourth Assignor if any	Assignor's Signature	Date
Residence		Citizenship
Fifth Assignor, if any	Assignor's Signature	Date
Residence		Citizenship
Sixth Assignor if any	Assignor's Signature	Date
Residence		Citizenship

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