mru 3-11-99	03-19-1999	Attorney Dock	et No. SIC-99-006	
FORM PTO-1595 (Rev. 6-93)		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
To the Honorable Commissioner of Patents	100986186	accepted original documents or copy	thereof.	
1. Name of conveying party(ies):	2. Name a	and address of receiving party(ies):	e i	
TADASHI ICHIDA	Name:	SHIMANO, INC.	s. P1 7138	
Additional name(s) of conveying party(ies) attached?	Yes X No Internal Ad	dress:	JC526 U.	
<u> </u>	Street Add	ress: 77, Oimatsucho 3 cho, Sakai-s		
	rger ange of Name	a State: JAPAN		
Execution Date: March 11, 1999	Additional	name(s) & address(es) attached?	Yes X No	
A. Patent Application No.(s)	B. Patent N	No.(s)	1138	
5. Name and address of party to whom corre	spondence 6 Total nu	mber of applications and patents involv	red: 1	
Name and address of party to whom corre concerning document should be mailed: Name: James A. Deland	ſ	e (37 CFR 3.41): \$ 40.00	<u> </u>	
Deland Law Office 2010 Crow Canyon Place, Suite 100 San Ramon, California 94583	· · · · · · · · · · · · · · · · · · ·	X Enclosed Charge Fees to Deposit Account		
San Ramon, California 94583	Cha dur	arge any additional fees associated with ing the pendency of this application, or expayment, to deposit account		
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9. Statement and signature. To the best of my knowledge and belief, to of the original document. James A. Deland Name of Person Signing Sig	he foregoing information is true firm G. Allanf hature pages including cover sheet, at	March 11,1999 Date	a true copy	
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PATENT REEL: 9819 FRAME: 0937

Attorney Docket No. SIC-99-006

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, TADASHI ICHIDA of
3-4-2-208 Shinkanaoka-cho, Sakal-shi, Osaka, Japan
hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below identified application for United States Letters Patent:
Title of the Invention: GAS ACTUATING DEVICE WITH AN EXHAUST PASSAGE THAT PREVENTS CONTAMINATION OF AN ACTUATING MEMBER
Date of execution of Declaration: Mar, 11, 1999
Filing date: Herewith
Serial No.:; and
WHEREAS, Shimano, Inc., a Japanese corporation, located at 77, Oimatsucho 3 cho, Sakai-shi, Osaka, Japan, hereinafter referred to as "Assignee," is desirous of acquiring Assignor's interest in the invention and application and in any Letters Patent which may be granted on the same;
NOW, THEREPORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer to Assignee, and to Assignee's successors and assigns, all of Assignor's right title and interest in and to the invention and application, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by Assignee as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.
Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of sald application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in Assignee, or in Assignee's successors and assigns.
IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.
Tadashi Ichida. Date: Mar. 11, 1999

TADASHI ICHIDA

RECORDED: 03/11/1999

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