

PATENT ASSIGNMENT

Electronic Version v07
 Stylesheet Version v02

SUBMISSION TYPE:		NEW ASSIGNMENT	APPLICATION NUMBER 10/605831		
NATURE OF CONVEYANCE:		ASSIGNMENT OF ASSIGNOR'S INTEREST			
CONVEYING PARTY DATA					
Name		Execution Date			
Masayuki Arakawa		2003-10-28			
RECEIVING PARTY DATA					
Name	Street Address	Internal Address	City	State/Country	Postal Code
Shimano, Inc.			Sakai-shi	JAPAN	
CORRESPONDENCE DATA					
FAX NUMBER: 530-465-2431					
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>					
When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.					
CUSTOMER NUMBER: 029863					
NAME OF PERSON SIGNING:		Masayuki Arakawa			
DATE SIGNED:		2003-10-28			
Total Attachments: 1 source=Arakawa-assignment.tif					

OP \$40.00 10605831

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, MASAYUKI ARAKAWA
of 2090-4-301, Fukaishimizu-cho, Sakai-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: BICYCLE DERAILLEUR WITH PROTECTIVE SUPPORT

Date of execution of Declaration: October 28, 2003

Filing date: Herewith

Serial No.: To be assigned; and

WHEREAS, Shimano, Inc., a Japanese corporation, located at 3-77, Oimatsu-cho, Sakai, 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, THEREFORE, 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 said 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.

Masayuki Arakawa
MASAYUKI ARAKAWA

Date: 28. Oct. 2003