Form PTO-1595 (Rev. 6-93)



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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): KAZUHIRO TAKEDA 10-8-02 SHIMANO, INC. Name: Additional name(s) of conveying party(ies) attached? [] Yes [X] No Internal Address: Street Address: 77 Oimatsu-cho 3-cho, Sakai-shi 3. Nature of conveyance: City: Osaka State: JAPAN [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other: Execution Date: October 8, 2002 Additional name(s) and address(es) attached? [] Yes [X] No 10/267979 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: October 8, 2002 A. Patent Application Number(s): B. Patent Number(s): Additional numbers attached? [] Yes [X] No 5. Name and address of party to whom correspondence Total number of applications and patents involved: [1] concerning document should be mailed: 7. Total fee (37 CFR 3.41):..... \$ 40.00 James A. Deland [X] Enclosed [] Charge fees to deposit account Deland Law Office [] Charge any additional fees associated with this paper or P.O. Box 69 during the pendency of this application, or credit any Klamath River, CA 96050-0069 overpayment, to deposit account. 8. Deposit Account Number: (Attach duplicate copy of this page if paying by deposit account) 10/17/2002 GTON11 00000054 10267979 DO NOT USE THIS SPACE FC:8021 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. James A. Deland Name of person signing Total number of pages including cover sheet, attachments, and document: [2] 10. Change Correspondence Address to that of Part 5? [] Yes [X] No OMB No. 0651-0011 (exp. 4/94) Do not detach this portion Mail documents to be recorded with required cover sheet information to: Commissioner For Patents Box Assignments Washington, D.C. 20231

> PATENT REEL: 013381 FRAME: 0009

ASSIGNMENT OF PATENT APPLICATION
WHEREAS, KAZUHIRO TAKEDA
of 874-1-201 Pukainakamachi, Sakai-shi, Osaka 599-8272, 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: <u>METHOD AND APPARATUS FOR INFORMING A BICYCLE RIDER</u> OF AN UPCOMING SHIFTING OPERATION
Date of execution of Declaration: October 8, 2002
weight the MM
Filing date: Herewith
Serial No.: To be assigned; 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 Assigned, 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 inventionand 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.
KAZUHIRO TAKEDA Date: Oct. 8. O2 KAZUHIRO TAKEDA

Attorney Docket No. SIC-02-022

PATENT REEL: 013381 FRAME: 0010

This is a second of the second
ASSIGNMENT OF PATENT APPLICATION
VHEREAS, KAZUHIRO TAKEDA
f 874-1-201 Fukainakamachi, Sakai-shi, Osaka 599-8272, Japan
ereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the elow identified application for United States Letters Patent:
itle of the Invention: METHOD AND APPARATUS FOR INFORMING A BICYCLE RIDER OF AN UPCOMING SHIFTING OPERATION
Date of execution of Declaration: October 8, 2002
iling date: Herewith
erial No.: To be assigned; and
WHEREAS, Shimano, Inc., a Japanese corporation, located at 77, Oimatsucho 3-cho, Sakai-shi, Isaka, Japan, hereinafter referred to as "Assignee," is desirous of acquiring Assignor's interest in the evention 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 aluable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has sold, ssigned 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 pplication, and in and to any Letters Patent which may hereafter be granted on the same in the United tates, the said interest to be held and enjoyed by Assignee as fully and exclusively as it would have een held and enjoyed by Assignor had this Assignment and transfer not been made, to the full end not term of any Letters Patent which may be granted thereon, or of any division, renewal, ontinuation 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, erify, acknowledge and deliver all such further papers, including applications for Letters Patent and or the reissue thereof, and instruments of assignment and transfer thereof, and will perform such ther 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.
KAZUHIRO TAKEDA Date: Oct. 8. OD

RECORDED: 10/08/2002

PATENT REEL: 013381 FRAME: 0011