. 8-24-05		-30-2005 ₌		
Form PTO-1595			T U.S. DEPARTMI Patent and Trade	ENT OF COMMERCE mark Office
OMB No. 6514-0011(exp~4/94) SN-US050273	10	3070545		
To the Honorable Commissio	ner of Patents and Tradema	rks: Please record the attached	original Documents	or copy thereof.
Name of conveying party(ies): Tomoaki MABUCHI		2. Name and address of receiving party(ies)		
Additional name(s) of conveying party(ies) attached? ☐ Yes ⊠ No	Name: Shimano Inc. Internal Address:		
3. Nature of conveyance:		Street Address: 3-77 Oimatsu-cho		
	☐ Merger			290
Security Agreement	☐ Change of Name	City: Sakai Prefecture: Osaka		
Other		Country: JAPAN	ZIP: 590-85	77
Execution Date: 8/24/2005		Additional name(s) & address(es) attached? ☐ Yes ☒ No		
4. Application number(s) or pater	nt number(s):			
If this document is being filed	together with a new appli	cation, the execution date of	the application is:	: 8/24/2005
A. Patent Application No.(s)		B. Patent No.(s)		
	Additional Application nu	l umbers attached?		
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applica	ber of applications and patents involved:	
Name: Shinjyu Global IP Counselors, LLP Internal Address: 8/26/2005 DTESSEM1 00000049 29236831		7. Total fee (37 CFR 3.41) : \$40.00 ⊠ Enclosed		
/	00 DP	☐ Authorized to be charge	ed to deposit acco	ount
Street Address: 1233 Twentieth Street, NW		8. Deposit account number:		

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

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original document.

Suite 700

David L. Tarnoff Name of Person Signing

City: Washington State: D.C. ZIP: 20036

Signature Total number of pages including cover sheet, attachments, and document: | 2

(Attach duplicate copy of this page if paying by deposit account)

Mail documents to be recorded with required cover sheet Information to:

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

G:\08-AUG05-KK\SN-US050273 Assignment Cover.doc

ASSIGNMENT

WHEREAS, I, Tomoaki MABUCHI, a citizen of Japan, residing at Sakai, Osaka, Japan, (hereinafter ASSIGNOR), have made a certain invention entitled BICYCLE SHIFT CONTROL LEVER for which I am making application for Letters Patent of the United States, which application has been exocuted concurrently herewith; and

WHEREAS, Shimano Inc., a corporation duly organized under the laws of Japan, located and doing business at 3-77, Oimatsu-cho, Sakai, Osaka 590-8577, Japan (hereinafter ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the aforementioned invention and the aforementioned application and any and all Letters Patent to be obtained on said invention and/or application;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration paid to me by said ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, by these presents do hereby sell, assign, set over and transfer unto said ASSIGNEE, its successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid invention in and for the United States and all countries foreign thereto: and in, to and under the aforesaid United States application and any corresponding foreign applications and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be filed on said invention in any country; and my right to file said foreign applications and claim priority under the provisions of the International Convention; and any Letters Patent of the United States or any foreign country issued or granted on said invention and/or said applications:

AND I HEREBY authorize and request the Patent Office or other issuing authority to issue any and all patents on said invention and/or said application to said ASSIGNEE as sole assignee; and I further hereby authorize said ASSIGNEE to file and prosecute any of said foreign applications in its own name;

AND I HEREBY covenant that I have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any assignment or other instrument in conflict herewith:

AND I HEREBY further covenant and agree to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said invention, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and enforce proper patent protection on and for said invention in all countries, and likewise I make these provisions binding upon my heirs, legal representatives and/or administrators.

The undersigned hereby grants the firm of Shinjyu Global IP Counselors, LLP the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Date: Aug. 24. 2005

Toursaler MABUCH! Name: Tomoaki MABUCHI

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PATENT REEL: 016984 FRAME: 0614 SN-US050273

ASSIGNMENT

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WHEREAS, Shimano Inc., a corporation duly organized under the laws of Japan, located and doing business at 3-77, Oimatsu-cho, Sakai, Osaka 590-8577, Japan (hereinafter ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the aforementioned invention and the aforementioned application and any and all Letters Patent to be obtained on said invention and/or application;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration paid to me by said ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, by these presents do hereby sell, assign, set over and transfer unto said ASSIGNEE, its successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid invention in and for the United States and all countries foreign thereto; and in, to and under the aforesaid United States application and any corresponding foreign applications and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be filed on said invention in any country; and my right to file said foreign applications and claim priority under the provisions of the International Convention; and any Letters Patent of the United States or any foreign country issued or granted on said invention and/or said applications;

AND I HEREBY authorize and request the Patent Office or other issuing authority to issue any and all patents on said invention and/or said application to said ASSIGNEE as sole assignee; and I further hereby authorize said ASSIGNEE to file and prosecute any of said foreign applications in its own name;

AND I HEREBY covenant that I have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any assignment or other instrument in conflict herewith:

AND I HEREBY further covenant and agree to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said invention, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and enforce proper patent protection on and for said invention in all countries, and likewise I make these provisions binding upon my heirs, legal representatives and/or administrators.

The undersigned hereby grants the firm of Shinjyu Global IP Counselors, LLP the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Toursale: MABUCH!
Name: Tomoaki MABUCH!

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RECORDED: 08/24/2005

Date: Aug. 24, 2005

COPY

PATENT REEL: 016984 FRAME: 0615