11-16-2001 R :R SHEET Form PTO-1595 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office 101896292 OMB No. 6514-0011(exp~4/94) SN-US000588 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original Documents or copy thereof. 2. Name and address of receiving party(ies) Name of conveying party(ies): Takehisa IKUTA Name: Shimano Inc. Additional name(s) of conveying party(iss) attached? ✓ Yes ⋈ No Internal Address: 3. Nature of conveyance: Street Address: 77, Oimatsu-cho, 3-cho Sakai ☐ Merger Security Agreement Change of Name City: Osaka 590-8577, Country: JAPAN ☐ Other Additional name(s) & address(es) attached? ☐ Yes ☑ No Execution Date: 11/01/01 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: B. Patent No.(s) A. Patent Application No.(s) Additional Application numbers attached?

Yes

No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41) :..\$40.00 Shinjyu Global IP Counselors, LLP Internal Address: Authorized to be charged to deposit account 8. Deposit account number: Street Address: 1233 Twentieth Street, NW Suite 700 City: Washington State: D.C. ZIP: 20036 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE

> Mail documents to be recorded with required cover sheet Information to: Commissioner of Patents & Trademarks, Box Assignments

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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9. Statement and signature.

Yoshio Miyagawa

Name of Person Signing

original document.

ASSIGNMENT

[Executed in Japan]

WHEREAS, Takeshi Ikuta , a citizen of Japan residing at
City Park Kitanoda 317, 227-2, Takamatsu, Sakai-shi, Osaka 599-8121, Japan
hereinafter referred to as the Assignor(s), have invented certain new and useful improvements in
DUAL-BEARING REEL
for which the Assignor(s) have executed an Application for United States Letters Patent on even
date herewith, AND WHEREAS, SHIMANO INC. having its principal place
of business at 77, Oimatsu-cho 3-cho, Sakai-shi, Osaka 590-8577, Japan
(hereinafter referred to as the Assignee), is desirous of acquiring the entire right, title, and
interest in and to said invention and said Application and in and to any Letters Patent or Patents,
United States or foreign as indicated below, to be obtained therefor and thereon:
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which
is herewith acknowledged, the Assignor(s) sell, assign, and transfer, unto the Assignee, its
successors, legal representatives and assigns, the entire right, title, and interest in the United
States of America, and in all foreign countries including, but not limited to, the following countries,
Taiwan, China, Korea and Australia
in, to and under said improvements, and said Application, and all original, divisional, renewal, continuation, substitute, or reissue applications thereof, including the right to sue and recover for any past infringement, and all rights of priority from the filing of said Application; and the Assignor(s) hereby authorize and request the Commissioner of Patents and Trademarks to issue all Letters Patent on said improvements or resulting therefrom to said Assignee herein, as assignee of the entire interest therein, for the sole use and behalf of said Assignee, its successors, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted. Further, the Assignor(s) and their legal representatives, heirs, and assigns do hereby agree and covenant without further remuneration that they will communicate to said Assignee, its successors, legal representatives and assigns, any facts known to them respecting said improvements whenever requested, and will testify in any interferences or other legal proceeding in which any of said applications or Letters Patent may become involved, sign all lawful papers, execute and deliver all divisional, continuing, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said Assignee or its legal representatives, successors, or assigns, make all rightful oaths and generally do everything necessary to assist said Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the U.S. and said countries, the expenses incident to said applications to be borne and paid by said assignee.
IN TESTIMONY WHEREOF, the undersigned Assignor(s) have affixed their signatures.
This day of, 2001 Signature
©SHINJYU Intellectual Property Firm
G:/Oct-MOM/SN-US000588 Assignment

PATENT
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