



SN-US030760

103325137

To the Honorable Commissioner of Patents and Trademarks, Patent and Trademark Office, Washington, D.C. 20514-0001  
Send original Documents or copy thereof.

1. Name of conveying party(ies):  
**Takeshi IKUTA Ken'ichi KAWASAKI  
Shouji NAKAGAWA**  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)

Name: **Shimano Inc.**  
Internal Address:

Street Address: **3-77 Oimatsu-cho, Sakai-ku**

City: **Sakai** Prefecture: **Osaka**  
Country: **JAPAN** ZIP: **590-8577**

Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
Execution Date: **10/11/06**

112919 U.S. PTO  
11/581348

101706

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: **10/11/06**

A. Patent Application No.(s)

B. Patent No.(s)

10/18/2006 HLE333 00000003 11581348

04 FC:8021

40.00 OP

Additional Application numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name:  
**Global IP Counselors, LLP**  
Internal Address:

Street Address: **1233 Twentieth Street, NW  
Suite 700**  
City: **Washington State: D.C.** ZIP: **20036**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41) :..\$**40.00**  
 Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

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

DO NOT USE THIS SPACE

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.

**David J. McCrosky**

Name of Person Signing

*David J. McCrosky*  
Signature

*October 17, 2006*

Date

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

**2**

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

ASSIGNMENT

[Executed in Japan]

WHEREAS, Takeshi IKUTA, a citizen of Japan, whose address is c/o Shimano Inc. 3-77 Oimatsu-cho, Sakai-ku, Sakai, Osaka 590-8577, Japan

Ken'ichi KAWASAKI, a citizen of Japan, whose address is c/o Shimano Inc. 3-77 Oimatsu-cho, Sakai-ku, Sakai, Osaka 590-8577, Japan

Shouji NAKAGAWA, a citizen of Japan, whose address is c/o Shimano Inc. 3-77 Oimatsu-cho, Sakai-ku, Sakai, Osaka 590-8577, Japan

hereinafter referred to as the Assignor(s), have invented certain new and useful improvements in

SPOOL BRAKING DEVICE FOR DUAL BEARING REEL

for which the Assignor(s) have executed an Application for United States Letters Patent

(X) executed concurrently herewith

( ) Serial No. Filed

AND WHEREAS, SHIMANO INC. having its principal place of business at 3-77 Oimatsu-cho, Sakai-ku, Sakai, 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, Malaysia, Singapore, Germany, Italy, Netherlands, Belgium, Luxembourg, United Kingdom, and France

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.

The undersigned hereby grants the firm of 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.

IN TESTIMONY WHEREOF, the undersigned Assignor(s) have affixed their signatures.

This 11 day of Oct, 2006 Signature Takeshi Ikuta

This 11 day of Oct, 2006 Signature Kenichi Kawasaki

This 11 day of Oct, 2006 Signature Shouji Nakagawa