

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Hirokazu HIRAOKA	11/16/2010
<b>RECEIVING PARTY DATA</b>	
Name:	Shimano Inc.
Street Address:	3-77 Oimatsu-cho, Sakai-ku
City:	Sakai, Osaka
State/Country:	JAPAN
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<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12952998
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NAME OF SUBMITTER:	David L. Tamoff
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**PATENT**  
**REEL: 025399 FRAME: 0726**

SN-US091035

## ASSIGNMENT

[Executed in Japan]

WHEREAS, Hirokazu HIRAOKA, 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

SPINNING REEL SPOOL SUPPORT STRUCTURE

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,

China, Malaysia, Korea, Singapore, Taiwan, and all the Contracting States of the EPC

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**, or the firm of **Shinju Global  
IP** 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 16 day of Nov, 2010 Signature Hirokazu Hiraoka  
Hirokazu HIRAOKA