#### 504622764 11/01/2017

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4669482

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
AKIRA NIITSUMA	10/27/2017
KUNIO TAKECHI	10/27/2017

#### **RECEIVING PARTY DATA**

Name:	SHIMANO INC.	
Street Address:	Street Address: 3-77 OIMATSU-CHO, SAKAI-KU	
City: SAKAI, OSAKA		
State/Country: JAPAN		
<b>Postal Code:</b> 590-8577		

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15800970

#### **CORRESPONDENCE DATA**

**Fax Number:** (202)293-0445

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 2022930444

Email: mailpto@giplaw.com

Correspondent Name: GLOBAL IP COUNSELORS, LLP DAVID TARNOFF

Address Line 1: 1233 20TH STREET, NW

Address Line 2: SUITE 600

Address Line 4: WASHINGTON, D.C. 20036-2680

ATTORNEY DOCKET NUMBER: SN-US175483	
NAME OF SUBMITTER:	JEFFREY J. HOWELL
SIGNATURE:	/Jeffrey J. Howell/
DATE SIGNED:	11/01/2017

**Total Attachments: 2** 

source=SN-US175483assign#page1.tif source=SN-US175483assign#page2.tif

PATENT 504622764 REEL: 044010 FRAME: 0625

# COMBINED DECLARATION and ASSIGNMENT (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

	DUAL-BEARING REEL	
Title of Invention		
As the below named inventor, I hereby declare that:		
This declara	12 M	
	United States application or PCT international application number filed on	
The above-identified application was made or authorized to be made by me.		
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both,		
I have reviewed and understand the contents of the application and am aware of the duty to disclose to the US Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR § 1.56.		
	ASSIGNMENT	
For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby sell, assign, and transfer to <a href="SHIMANO INC">SHIMANO INC</a> , having a principle place of business at 3-77 Oimatsu-cho, Sakai-ku, Sakai City, Osaka 590-8577 JAPAN, and its successors, assigns, and legal representatives, my entire right, title and interest in and to the invention listed above, together with the Application, any and all Patents that may issue for the United States and all foreign countries (including the right to claim priority under the terms of the International Convention and any other relevant International Treaties and Arrangements from the aforesaid application), in and to any and all improvements that are disclosed in the above-noted application, and in and to any reissues, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that have been or shall be filed in the United States and all foreign countries on any of said improvements.  I agree that I will communicate to the assignee or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, and reissue applications, execute all necessary assignment papers to cause any and all Patents to be issued to the assignee, make all rightful oaths, and, generally do everything possible to aid said assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.  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.		
LEGAL NAME OF INVENTOR (Given name FAMILY NAME)		
Inventor: Akira NIITSUMA Date: 17, Oct. 2017 Signature: Alma Tuntume		

PATENT REEL: 044010 FRAME: 0626

## COMBINED DECLARATION and ASSIGNMENT (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	DUAL-BEARING REEL	
As the below named inventor, I hereby declare that:		
This declara is directed to	<i>V</i> N	
The above-i	The above-identified application was made or authorized to be made by me.	
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.		
I have reviewed and understand the contents of the application and am aware of the duty to disclose to the US Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR § 1.56.		
ASSIGNMENT		
For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby sell, assign, and transfer to SHIMANO INC., having a principle place of business at 3-77 Oimatsu-cho, Sakai-ku, Sakai City, Osaka 590-8577 JAPAN, and its successors, assigns, and legal representatives, my entire right, title and interest in and to the invention listed above, together with the Application, any and all Patents that may issue for the United States and all foreign countries (including the right to claim priority under the terms of the International Convention and any other relevant International Treaties and Arrangements from the aforesaid application), in and to any and all improvements that are disclosed in the above-noted application, and in and to any reissues, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that have been or shall be filed in the United States and all foreign countries on any of said improvements.  I agree that I will communicate to the assignee or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, and reissue applications, execute all necessary assignment papers to cause any and all Patents to be issued to the assignee, make all rightful oaths, and, generally do everything possible to aid said assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.  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.		
LEGAL NAME OF INVENTOR (Given name FAMILY NAME)  Inventor: Kunio TAKECHI  Signature: Kuhio TAKECHI  Date: 21, Oct 2011		

**RECORDED: 11/01/2017** 

PATENT REEL: 044010 FRAME: 0627