### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3958733

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
KENTARO KOSAKA	07/12/2016
SHINJI KAWAMURA	07/12/2016
YOSHIMITSU MIKI	07/12/2016
NAOKI FUJIMOTO	07/12/2016

#### **RECEIVING PARTY DATA**

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

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

Property Type	Number
Application Number:	15208562

#### **CORRESPONDENCE DATA**

**Fax Number:** (571)253-6966

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:** 571-253-6960

**Email:** htobisawa@moriward.com, docket@moriward.com

Correspondent Name: MORI & WARD, LLP
Address Line 1: 225 REINEKERS LANE

Address Line 2: SUITE 690

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	SMN-P0088
NAME OF SUBMITTER:	MASAYASU MORI
SIGNATURE:	/Masayasu Mori, 47,301/
DATE SIGNED:	07/12/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).
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Total Attachments: 4

PATENT REEL: 039321 FRAME: 0351

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PATENT REEL: 039321 FRAME: 0352

# 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 BYCYCLE OPERATING DEVICE	
As the below named inventor, I hereby declare that:	
This declaration The attached application, or significant states to:	
United States application or PCT international application number	
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 principal 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.	
LEGAL NAME OF INVENTOR (Given name FAMILY NAME) Inventor: Kentaro KOSAKA Date: 12. Jul., 2016 Signature: Kentars Kosaka	

Attorney Docket No.: SMN-P0088

## 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	BYCYCLE OPERATING DEVICE
As the below This declarat is directed to	
The above-id	lentified application was made or authorized to be made by me.
I believe that application.	I am the original inventor or an original joint inventor of a claimed invention in the
	nowledge that any willful false statement made in this declaration is punishable under 18 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.	
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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 principal 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.	
LEGAL NA	ME OF INVENTOR (Given name FAMILY NAME)
	Shinji KAWAMURA Date: 12. Jul. 2016
Signature: <u>Shinji kawamura</u>	

Attorney Docket No.: SMN-P0088

### 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	CLE OPERATING DEVICE
As the below named  This declaration [5]  is directed to:	inventor, I hereby declare that:  The attached application, or  United States application or PCT international application number
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.	
	e that any willful false statement made in this declaration is punishable under 18 or imprisonment of not more than five (5) years, or both.
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LEGAL NAME OF I	NVENTOR (Given name FAMILY NAME)
Inventor: Yoshimitsu MIKI Date: 12, Jul 20/6 Signature: Yoshimitsu Miki	

Attorney Docket No.: SMN-P0088

### 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	BYCYCLE OPERATING DEVICE	
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This declaration \( \sum \) The attached application, or is directed to:		
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The above-i	dentified application was made or anthorized 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	
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 principal 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.		
LEGAL NAME OF INVENTOR (Given name FAMILY NAME)  Inventor: Nacki FUJIMOTO Date: /2 、 J y / 、20/6		
Signature Nach: Fujaroto		

PATENT REEL: 039321 FRAME: 0356

**RECORDED: 07/12/2016**