

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5274964

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TSUYOSHI NAKAMURA	12/10/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SHIMANO INC.
<b>Street Address:</b>	3-77 OIMATSU-CHO, SAKAI-KU
<b>City:</b>	SAKAI, OSAKA
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	590-8577
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16214855
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)293-0445
<i>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.</i>	
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<b>Email:</b>	mailpto@giplaw.com
<b>Correspondent Name:</b>	GLOBAL IP COUNSELORS, LLP DAVID TARNOFF
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<b>ATTORNEY DOCKET NUMBER:</b>	SN-US185579
<b>NAME OF SUBMITTER:</b>	DAVID L. TARNOFF
<b>SIGNATURE:</b>	/David L. Tarnoff/
<b>DATE SIGNED:</b>	12/10/2018
<b>Total Attachments: 2</b>	
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source=SN-US185579assign#page2.tif	

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

BICYCLE OPERATING DEVICE

As the below named inventor, I hereby declare that:

This declaration  
is directed to:



The attached application, or



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 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: Tsuyoshi NAKAMURA

Date: Dec. 10, 2018

Signature: Tsuyoshi Nakamura

PATENT

REEL: 047729 FRAME: 0169

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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.

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LEGAL NAME OF INVENTOR (Given name FAMILY NAME)

Inventor: Yoshimitsu MIKI

Date: 2018/12/10

Signature: Yoshimitsu Miki