PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TADASHI ICHIDA	08/04/2016
HIROYUKI MIYOSHI	08/03/2016
ETSUYOSHI WATARAI	08/04/2016

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16105466

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.

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GLOBAL IP COUNSELORS LLP DAVID L. TARNOFF **Correspondent Name:**

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Address Line 2: SUITE 600

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

ATTORNEY DOCKET NUMBER:	SN-US165174A
NAME OF SUBMITTER:	WEN XIE
SIGNATURE:	/Wen Xie/
DATE SIGNED:	08/21/2018

Total Attachments: 3

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

Title of Inventio
As the be
This deal

BICYCLE CONTROL APPARATUS AND BICYCLE DRIVING

Invention	DEVICE EQUIPPED WITH A CONTROL APPARATUS
As the below	named inventor, I hereby declare that:
This declarat	1/ /1
is circulate	United States application or PCT international application number filed on
The above-ic	lentified application was made or authorized to be made by me.
I believe that application.	t 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.
	ved and understand the contents of the application and am aware of the duty to disclose to the ad Trademark Office all information known to me to be material to patentability as defined in 56.
	ASSIGNMENT
acknowledge business at 3 and legal rep with the App (including th relevant Inte improvemen continuation the United S I agree th said invention continuation cause any an everything p protection for The und Assignment	and valuable consideration, the receipt, sufficiency and adequacy of which are hereby and, I hereby sell, assign, and transfer to SHIMANO INC., having a principle place of 177 Oimatsu-cho, Sakai-ku, Sakai City, Osaka 590-8577 JAPAN, and its successors, assigns, resentatives, my entire right, title and interest in and to the invention listed above, together olication, any and all Patents that may issue for the United States and all foreign countries are right to claim priority under the terms of the International Convention and any other rnational Treaties and Arrangements from the aforesaid application), in and to any and all that the are disclosed in the above-noted application, and in and to any reissues, renewals, as, continuation-in-parts, divisionals or extensions thereof that have been or shall be filed in tates and all foreign countries on any of said improvements. That I will communicate to the assignee or its representatives any facts known to me respecting on, and testify in any legal proceeding, sign all lawful papers, execute all divisional, as substitute, renewal, and reissue applications, execute all necessary assignment papers to deal Patents to be issued to the assignee, make all rightful oaths, and, generally do ossible to aid said assignee, its successors and assigns, to obtain and enforce proper or said invention in the United States and in any and all foreign countries. The countries of the said invention which may be necessary or desirable to comply with the rules of the and Trademark Office for recordation of this Assignment.
	ME OF INVENTOR (Given name FAMILY NAME) Tadashi ICHIDA Date: Aug. 04. 2016
Signature	Tadushi lelvda

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

90000000000000000000000000000000000000		
Title of Invention	BICYCLE CONTROL APPARATUS AND BICYCLE DRIVING DEVICE EQUIPPED WITH A CONTROL APPARATUS	
As the below	named inventor, I hereby declare that:	
This declarat	This declaration The attached application, or	
	United States application or PCT international application number filed on	
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.	
	ved and understand the contents of the application and am aware of the duty to disclose to the d Trademark Office all information known to me to be material to patentability as defined in 66.	
	ASSIGNMENT	
acknowledge business at 3- and legal rep: with the App (including the relevant Inter improvement continuations the United St I agree th said invention continuation, cause any and everything po protection for The under	and valuable consideration, the receipt, sufficiency and adequacy of which are hereby and, I hereby sell, assign, and transfer to SHIMANO INC., having a principle place of 1.77 Oimatsu-cho, Sakai-ku, Sakai City, Osaka 590-8577 JAPAN, and its successors, assigns, resentatives, my entire right, title and interest in and to the invention listed above, together dication, any and all Patents that may issue for the United States and all foreign countries eright to claim priority under the terms of the International Convention and any other mational Treaties and Arrangements from the aforesaid application), in and to any and all is that are disclosed in the above-noted application, and in and to any reissues, renewals, and continuation-in-parts, divisionals or extensions thereof that have been or shall be filed in the lates and all foreign countries on any of said improvements. International Treaties and Proceeding, sign all lawful papers, execute all divisional, and testify in any legal proceeding, sign all lawful papers, execute all divisional, and testify in any legal proceeding, sign all lawful papers, execute all divisional, and testify in any legal proceeding, sign all lawful papers, execute all divisional, as substitute, renewal, and reissue applications, execute all necessary assignment papers to deal Patents to be issued to the assignee, make all rightful oaths, and, generally do possible to aid said assignee, its successors and assigns, to obtain and enforce proper resid invention in the United States and in any and all foreign countries. Exigned hereby grants the firm of Global IP Counselors, LLP the power to insert in this any further identification which may be necessary or desirable to comply with the rules of the and Trademark Office for recordation of this Assignment.	
LEGAL NAM	ME OF INVENTOR (Given name FAMILY NAME)	
Inventor:	Hiroyuki MIYOSHI Date: 20/6/8/3	
Signature:	Hirogelie Migoslie	

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

RECORDED: 08/21/2018

BICYCLE CONTROL APPARATUS AND BICYCLE DRIVING DEVICE EQUIPPED WITH A CONTROL APPARATUS

Invention D	EVICE EQUIPPED WITH A CONTROL APPARATUS
As the below na	med inventor, I hereby declare that:
This declaration is directed to:	The attached application, or
is uncerta to.	United States application or PCT international application number filed on
The above-ident	ified application was made or authorized to be made by me.
I believe that I a application.	m the original inventor or an original joint inventor of a claimed invention in the
	rledge that any willful false statement made in this declaration is punishable under 18 fine or imprisonment of not more than five (5) years, or both.
	and understand the contents of the application and am aware of the duty to disclose to the rademark Office all information known to me to be material to patentability as defined in
aries (OCO-Christian)	ASSIGNMENT
acknowledged, I business at 3-77 and legal represe with the Applica (including the rigrelevant Internat improvements the continuations, continuations, continuation, a continuation, a continuation, sul cause any and all everything possis protection for sa The undersign Assignment any	d valuable consideration, the receipt, sufficiency and adequacy of which are hereby thereby sell, assign, and transfer to SHIMANO INC., having a principle place of Oimatsu-cho, Sakai-ku, Sakai City, Osaka 590-8577 JAPAN, and its successors, assigns, entatives, my entire right, title and interest in and to the invention listed above, together ution, any and all Patents that may issue for the United States and all foreign countries ght to claim priority under the terms of the International Convention and any other ional Treaties and Arrangements from the aforesaid application), in and to any and all nat are disclosed in the above-noted application, and in and to any reissues, renewals, ontinuation-in-parts, divisionals or extensions thereof that have been or shall be filed in an and all foreign countries on any of said improvements. I will communicate to the assignee or its representatives any facts known to me respecting and testify in any legal proceeding, sign all lawful papers, execute all divisional, obstitute, renewal, and reissue applications, execute all necessary assignment papers to I Patents to be issued to the assignee, make all rightful oaths, and, generally do ble to aid said assignee, its successors and assigns, to obtain and enforce proper id invention in the United States and in any and all foreign countries. gned hereby grants the firm of Global IP Counselors, LLP the power to insert in this further identification which may be necessary or desirable to comply with the rules of the Trademark Office for recordation of this Assignment.
LEGAL NAME	OF INVENTOR (Given name FAMILY NAME)
Inventor: Et	suvoshi WATARAI Date: AUG, 4, 2014
Signature: C	a Watori
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