#### 502719149 03/12/2014

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2765753

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
TORU KUBOTA	03/11/2014
FUJIHISA TATSUMI	03/11/2014
TSUYOSHI FUKUMORI	03/11/2014

#### **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:	14207504

#### CORRESPONDENCE DATA

**Fax Number:** (703)519-9958

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

US Mail.

**Phone:** 703-519-9953

Email: htobisawa@dcpatent.com

Correspondent Name: MASAYASU MORI

Address Line 1: 44 CANAL CENTER PLAZA, SUITE 322

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	P7702US00
NAME OF SUBMITTER:	MASAYASU MORI
SIGNATURE:	/Masayasu Mori, 47,301/
DATE SIGNED:	03/12/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).

#### **Total Attachments: 3**

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PATENT 502719149 REEL: 032421 FRAME: 0251

### 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 CHAIN CONNECTING LINK
As the below	w named inventor, I hereby declare that:
This declaration is directed to	[/ N
	United States application or PCT international application number filed on
The above-io	dentified 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.	
	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.	
	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.	
LEGAL NAME OF INVENTOR (Given name FAMILY NAME)	
Inventor:	Toru KUBOTA Date: March 11th, 2014
Signature	: Toru Kubota

PATENT REEL: 032421 FRAME: 0252

# 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 CHAIN CONNECTING LINK	
As the below	w named inventor, I hereby declare that:	
This declaration  The attached application, or is directed to:		
	United States application or PCT international application number filed on	
The above-i	dentified 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.		
LEGAL NAME OF INVENTOR (Given name FAMILY NAME)		
	Inventor: Fujihisa TATSUMI Date: 2014, 03 11	
Signature	e: Fujihisa Tatsumi	

PATENT REEL: 032421 FRAME: 0253

RECORDED: 03/12/2014

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

As the below named inventor, I hereby declare that:  This declaration is directed to:  United States application, or iffled on  The above-identified application was made or authorized to be made by mc.  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 SIIMANO 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 Convention and any other relevant International Convention, and teatify in any legal proceeding, sign all lawful papers, execute all divisional, continuations, continuations, continuations, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, and testify in any legal proceeding, signee, 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: Tsuyoshi FUKU MORI		BICYCLE CHAIN CONNECTING LINK	
This declaration is directed to:    United States application or PCT international application number   filed on			
Inventor is directed to:  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 590-8571 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 amprovements 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 t	As the below	As the below named inventor, I hereby declare that:	
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 Olmatsu-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 assignce or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuations, usbstitute, renewal, and reissue applications, execute all necessary assignment papers to cause any and all Patents to be issued to the assign	I 7		
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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 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.  LEGAL NAME OF INVENTOR (Given name FAMILY NAME)  Inventor: Tsuyoshi FUKUMORI  Date: Mar. 11, 2014	US Patent and Trademark Office all information known to me to be material to patentability as defined in		
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Inventor: Tsuyoshi FUKUMORI Date:   Mar., // 20/4	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		
Signature: Tsuyoshi FUKU MORI	Inventor	: Tsuyoshi FUKUMORI Date:  \(\sqrt{ar}, \eta/,  20/\xeta	
	Signature: Tsuyoshi FUŁU MORI		

PATENT REEL: 032421 FRAME: 0254