504360409 05/10/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4407100

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KUNIMUNE KAWAMURA	02/07/2017
KAZUHIRO UMETANI	02/07/2017

RECEIVING PARTY DATA

Name:	YAMABIKO CORPORATION	
Street Address:	1-7-2, SUEHIRO-CHO OHME-SHI	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	1988760	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15525753

CORRESPONDENCE DATA

Fax Number: (877)812-1249

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: 919-238-2300

Email: jjimerson@wt-ip.com

Correspondent Name: WITHROW & TERRANOVA, P.L.L.C.
Address Line 1: 106 PINEDALE SPRINGS WAY
Address Line 4: CARY, NORTH CAROLINA 27511

ATTORNEY DOCKET NUMBER:	1017-010
NAME OF SUBMITTER:	JOHN M. JIMERSON
SIGNATURE:	/John M. Jimerson/
DATE SIGNED:	05/10/2017

Total Attachments: 4

source=1017-010_Assignment#page1.tif source=1017-010_Assignment#page2.tif source=1017-010_Assignment#page3.tif source=1017-010_Assignment#page4.tif

PATENT 504360409 REEL: 042324 FRAME: 0552

1017-010

ASSIGNMENT

This Assignment made by us, **Kunimune Kawamura**, a citizen of Japan, with a mailing address of c/o YAMABIKO CORPORATION, 1-7-2, Suehiro-cho, Ohme-shi, City of Tokyo, Country of Japan; and **Kazuhiro Umetani**, a citizen of Japan, with a mailing address of c/o YAMABIKO CORPORATION, 1-7-2, Suehiro-cho, Ohme-shi, City of Tokyo, Country of Japan, hereinafter referred to as assignors.

WITNESSETH: That,

WHEREAS, we are the joint inventors of an invention described in PCT Patent

Application No. PCT/JP2015/081120, filed on November 5, 2015; and described in the

corresponding U.S. national phase patent application entitled WIRE THROTTLE

ADJUSTMENT DEVICE, and whereas we authorize representatives of the EICHI Patent &

Trademark Corp. (having a principal place of business in Tokyo, Japan) and its appointed agents
to enter the following information identifying such U.S. national phase patent application when
known: U.S. Patent Application No. 15/525,753 submitted for entry into the U.S.

national phase on May 10, 2017 (with the foregoing PCT patent application, and
U.S. national phase patent application being collectively referred to as the "Application"); and

WHEREAS, **Yamabiko Corporation**, a corporation duly organized and existing under the laws of Japan and having a place of business at 1-7-2, Suehiro-cho, Ohme-shi, Tokyo 1988760, Japan, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in the specification executed herewith, the Application, and any and all Letters Patent which shall be granted therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that for good and

1 of 4

1017-010

valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the assignors, have sold, assigned, transferred and set over unto the assignee, its successors and assigns, the entire right, title and interest in and to the Application and invention and in and to any and all foreign patent applications filed on the invention based on and claiming priority to any one of more applications of the Application, and in and to any and all Letters Patent of the United States and foreign countries which may hereafter be granted therefor, and in any and to any and all continuations, continuations-in-part, substitutions, divisions or reissues of said Letters Patent, and patent applications to which the Application claims priority same to be held and enjoyed by the assignee, for its interest, and for its own use and behalf, and the use and behalf of its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

And for the consideration aforesaid, we hereby covenant and agree to and with the assignee, its successors and assigns, that at the time of the execution and delivery of these presents we are the joint and lawful owners of the entire right, title and interest in and to the invention, Application and Letters Patent above-mentioned and that the same are unencumbered, and that we have good right and lawful authority to sell and convey the same in the manner herein set forth.

And for the consideration aforesaid, we hereby covenant and agree to and with the assignee, its successors and assigns, that we will, whenever its counsel or the counsel of its successors and assigns, learned in the law, shall advise that an amendment, division, continuation, continuation-in-part, or substitution of, or any other proceeding in connection with

2 of 4

1017-010

said application, including interference proceedings, is lawful and desirable, sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue of the same without charge to the assignee, its successors or assigns, but at its or their expense.

We hereby request the Commissioner for Patents to issue the Letters Patent in accordance with this instrument.

For the consideration aforesaid, we have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the assignee, its successors, assigns or nominee, the entire right, title and interest in and to any and all Letters Patent for said invention which may be granted in countries foreign to the United States and in and to any applications for Letters Patent which may be filed for said invention in countries foreign to the United States and in and to the invention described in said application; and we hereby authorize and empower the assignee, its successors, assigns or nominees to apply for Letters Patent or other form of protection on said invention in its own name or in the name of its successor, assignee, or nominee, in any and all countries where it may desire to file such application and where said application may be filed by another than the inventor; and we hereby covenant and agree to sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for procurement of Letters Patent, or other form of protection, for said invention or inventions in countries foreign to the United States, and for further investing or confirming the right and title therein to the assignee, its successors, assignee, or nominee, without charge to the assignee, its successor, assignee or nominee, but at its or their expense.

3 of 4

IN WITNESS WHEREOF, we have hereunto set our hands.

Feb. 7, 2017
Date

Kunimune Kawamura

Feb. 7. 2017
Date

Kazubiro Umetani

4 of 4

PATENT REEL: 042324 FRAME: 0556