503514823 10/08/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3561449

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
KEUN RYU	10/16/2013		

RECEIVING PARTY DATA

Name:	BORGWARNER INC
Street Address:	3850 HAMLIN ROAD
City:	AUBURN HILLS
State/Country:	MICHIGAN
Postal Code:	48326

PROPERTY NUMBERS Total: 1

Property Type	Number				
Application Number:	14654604				

CORRESPONDENCE DATA

Fax Number:

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: 313-496-8445

Email: yott@millercanfield.com

Correspondent Name: MILLER, CANFIELD, PADDOCK AND STONE

Address Line 1: 150 W. JEFFERSON, SUITE 2500 Address Line 4: DETROIT, MICHIGAN 48226

ATTORNEY DOCKET NUMBER: DKT12122A (666)

NAME OF SUBMITTER: ROBIN ASHER

SIGNATURE: /robin asher/

DATE SIGNED: 10/08/2015

Total Attachments: 2

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PATENT 503514823 REEL: 036755 FRAME: 0448

ASSIGNMENT

WHEREAS, Keun Ryu, a citizen of the Republic of Korea, whose postal address is 4 Flycatcher Way, Unit 206, Arden, North Carolina, 28704 hereinafter referred to as Assignor, have invented a certain new and useful invention relating to:

FLUID FILM CONICAL OR HEMISPHERICAL FLOATING RING BEARINGS

for which a patent application was filed on December 27, 2012 in the United States Patent and Trademark Office as Serial No. 61/746,144.

WHEREAS, BORGWARNER INC., a company incorporated under the laws of the State of Delaware and having a place of business at 3850 Hamlin Road, Auburn Hills, Michigan 48326, hereinafter referred to as Assignee, desires to acquire the entire and exclusive right, title, and interest in and to the invention;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor by these presents do sell, assign, and transfer to Assignee, its successors and assigns, the entire and exclusive right, title, and interest in and to the invention, all applications for Letters Patent, and all Letters Patents therefor in the United States and in all foreign countries, to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent are granted and any extensions thereof, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made; and Assignor hereby covenant and agree to execute all instruments and documents required or requested by Assignee, or its duly authorized representative, for the making and prosecution of applications for Letters Patent therefor in the United States and in all foreign countries, for litigation regarding, or for the purpose of protecting title to the invention or Letters Patent therefor for the benefit of Assignee without further or other compensation than that set forth above; and Assignors hereby request the Commissioner of Patents and Trademarks to issue the Letters Patent of the United States to Assignee.

Executed	at Se	out Republic	4	Korea	_this	16	day
of	<u>c+.</u>	2013.					
				Raw	lein	Zi kina	1
			K	eun Ryu			

Statement by Witness

Ι,	1, Dong Yun Lee				, having a postal add					
of	Singue		Dong	, Yongsan	-gu.	Seoul	. Republic	of	Koreo	
wa		***************************************	·····							
per	rsonally prese	nt an	d did see	: Keun Ryu who				Assigi	nment.	
					Signature	of Witness	·	••••		

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PATENT REEL: 036755 FRAME: 0450