

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2846784

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Paul Douglas Freen	08/03/2008
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:	14257748
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	(512) 472-5070
Email:	apsi@fr.com
Correspondent Name:	RYAN MCCARTHY
Address Line 1:	FISH & RICHARDSON P.C.
Address Line 2:	P.O.BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	21042-0011002
NAME OF SUBMITTER:	VERONICA JUAREZ
SIGNATURE:	/Veronica Juarez/
DATE SIGNED:	05/08/2014
Total Attachments: 2	
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ASSIGNMENT

For valuable consideration, I,

PAUL DOUGLAS FREEN of 3835 Lost Tree Court, Titusville, FL 32796;

hereby assign to

BORGWARNER, INC., a Delaware corporation having a place of business at
3850 Hamlin Road, Auburn Hills, Michigan, 48326,

and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of a PCT application entitled IGNITING COMBUSTIBLE MIXTURES, filed July 23, 2009, and assigned PCT Serial Number PCT/US2009/051537, claiming priority to US provisional application Serial Nos. 61/135,843 filed on July 23, 2008 and 61/210,278 filed on March 16, 2009, this assignment including said applications, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under all treaties; and I hereby confirm my prior authorization of the Assignee, as of July 23, 2009, to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for myself and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

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Assignment for PCT/US2009/051537
Claiming priority to US 61/135,843 and 61/210,278

PATENT
REEL: 032848 FRAME: 0098

IN WITNESS WHEREOF, I hereto set my hand and seal at 2600 Bernalda
this 3 day of Aug, 2008

Paul D. Freen
PAUL DOUGLAS FREEN

State of Florida :

: ss.

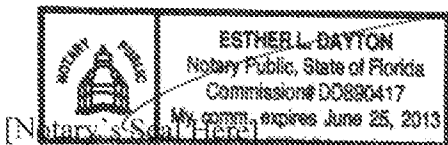
County of Brevard :

Before me this 3 day of Aug, 2008, personally appeared PAUL DOUGLAS FREEN known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Esther L. Dayton

Notary Public

My Commission Expires:



Florida District Clerk

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