

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	DENNIS R. QUE	03/30/2019
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	BORGWARNER INC.	
<b>Street Address:</b>	3850 HAMLIN ROAD	
<b>City:</b>	AUBURN HILLS	
<b>State/Country:</b>	MICHIGAN	
<b>Postal Code:</b>	48326	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	14767074
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(248)364-4285	
<i>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.</i>		
<b>Phone:</b>	248364-4300	
<b>Email:</b>	csauve@warnpartners.com	
<b>Correspondent Name:</b>	WARN PARTNERS P.C.	
<b>Address Line 1:</b>	691 NORTH SQUIRREL ROAD	
<b>Address Line 4:</b>	AUBURN HILLS, MICHIGAN 48326	
<b>ATTORNEY DOCKET NUMBER:</b>	BWI-00319-US2	
<b>NAME OF SUBMITTER:</b>	PHILIP R. WARN	
<b>SIGNATURE:</b>	/PHILIP R. WARN Reg. No. 32775/	
<b>DATE SIGNED:</b>	04/01/2019	
<b>Total Attachments: 1</b>		
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**ASSIGNMENT BY SINGLE INVENTOR**

WHEREAS, the undersigned, hereinafter referred to as Assignor, has invented certain new and useful improvements in

**PRESSURE BALANCED PORTS FOR HYDRAULIC VALVES**

for which Assignor has made United States application for patent, under Serial No. 14/767,074, filed August 11, 2015, and

WHEREAS, BorgWarner Inc., a Delaware corporation, having a place of business at 3850 Hamlin Road, Auburn Hills, MI 48326, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee, its successors in interest, the full and exclusive right in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States and the Paris Convention, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefore to be held and enjoyed by Assignee to the full end of the term for which said 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 covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of applications for patent in the United States and in all foreign countries, including but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, reexamination, or extension thereof, and for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefor for the benefit of Assignee without further or other compensation than that above set forth; and Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent to Assignee.

3/30/2019

Date

Dennis R. Que

Name: Dennis R. QUE