505888192 01/29/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDREW V. DEGNER	01/27/2020
BRIAN T. KENYON	01/27/2020
CHAD M. MCCLOY	01/27/2020

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:	16775485

CORRESPONDENCE DATA

Fax Number:

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ATTORNEY DOCKET NUMBER:	DKT19196 (8563.3123.001)	
NAME OF SUBMITTER:	COREY M. BEAUBIEN	
SIGNATURE:	/Corey M. Beaubien/	
DATE SIGNED:	01/29/2020	

Total Attachments: 2

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PATENT REEL: 051655 FRAME: 0187

505888192

Attorney Docket No. DKT19196

PATENT APPLICATION ASSIGNMENT

WHEREAS, we, Andrew V. DEGNER, Brian T. KENYON, and Chad M. McCLOY have invented certain new and useful improvements in

	when filed, we authorize any patent practitioner associated with number and filing date here when known), Serial Number and
of Delaware, and having a place of business at 3850	organized and existing under and by virtue of the laws of the State D Hamlin Road, Auburn Hills, Michigan 48326, hereinafter referred ght, title and interest in and to said invention or inventions, and in, states and all other countries.
hereby acknowledged, we have sold, assigned, tran assigns, the entire right, title and interest in and identified application and all other applications for and other industrial property in all other countries f priority rights or dates pursuant to the provisions property; and in, to and under all Letters Patent that and all other countries, and in, to and under all divithat we are inventors of such inventions and covena request the Commissioner of Patents to issue all Unherein to said ASSIGNEE, as assignee of the entire	and valuable consideration, the receipt and sufficiency of which is serred and set over to and unto said ASSIGNEE, its successors and to said invention or inventions, and in, to and under the above-Letters patent of the United States and for patents, utility models or the above-entitled invention or inventions, including any and all of any International Convention for the protection of industrial may be issued for said invention or inventions in the United States sions, reissues, continuations and extensions thereof to the extent at that we have the full right so to do; and we hereby authorize and inted States Letters Patent on the invention or inventions included interest, and we authorize said ASSIGNEE to file applications for based on said invention or inventions in ASSIGNEE'S name and to
known or available to us respecting said invention interference purposes or for other legal proceeding proceedings; execute and deliver, on request, all applications, renewals, assignments, powers of attoriors.	ASSIGNEE or its representative or agents all facts and information or inventions, including evidence for interference purposes or for gs, whenever requested; testify in any interference or other legal awful papers including original, divisional continuing and reissue ney, oaths, affidavits, depositions, etc., and generally do everything signs, but at the expense of ASSIGNEE, in obtaining and enforcing in the United States and all other countries.
Andrew V. Danne	() S.A.
Andrew V. Degner	Citizenship
Signature	
27-JAN 2020	

PATENT REEL: 051655 FRAME: 0188

BRIAN T KENYON	US A-
Brian T. Kenyon	Citizenship
22.T.2.	
Signature	
2-7 JAN2020	
Date	
CHAD M MCCLOY	USA
Chad M. McCloy	Citizenship
11/10d 11/19/	
Signature /	
27 JAN 2020	
Date	

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RECORDED: 01/29/2020