502537231 10/18/2013

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PART	Y DATA					
		N	lame	Execution Date		
VOLKER JOERGL				10/08/2013		
SYLVIA HALLER				10/09/2013		
HARALD ROCLAWSKI				10/14/2013		
RECEIVING PARTY	DATA					
Name:	BORGWARNE	BORGWARNER INC.				
Street Address:	3850 HAMLIN	I ROAD				
City:	AUBURN HILI	LS				
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	10055	48326				
Postal Code: PROPERTY NUMBE						
	ERS Total: 1		Number			
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PATENT REEL: 031431 FRAME: 0901

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Total Attachments: 2

ASSIGNMENT

WHEREAS, we, VOLKER JOERGL, SYLVIA HALLER and HARALD ROCLAWSKI, have invented certain new and useful improvements in

TURBINE HOUSING OF AN EXHAUST TURBOCHARGER

set forth in BorgWarner Docket No. DKT11037A, and as set forth in German Application Serial No. 10 2011 013 835.8 filed March 14, 2011 and PCT Application Serial No. 2012/28166 filed March 8, 2012 and

WHEREAS, BORGWARNER INC., a corporation duly organized and existing under and by virtue of 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, is desirous of acquiring the entire right, title and interest in and to said invention or inventions, and in, to and under Letters Patent therefore in the United States and all other countries.

NOW, THEREFORE, BE IT KNOWN THAT, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold, assigned, transferred and set over and by these presents do hereby sell, assign, transfer, and set over to and unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said invention or inventions, and in, to and under the above-identified application and all other applications for Letters Patent of the United States and for patents, utility models and other industrial property in all other countries for the above-entitled invention or inventions, including any and all priority rights or dates pursuant to the provisions of any International Convention for the protection of industrial property; and in, to and under all Letters Patent that may be issued for said invention or inventions in the United States and all other countries, and in, to and under all divisions, reissues, continuations and extensions thereof to the extent that we are inventors of such inventions and covenant that we have the full right so to do; and we hereby authorize and request the Commissioner of Patents to issue all United States Letters Patent on the invention or inventions included herein to said ASSIGNEE, as assignee of the entire interest, and we authorize said ASSIGNEE to file applications for patents, utility models and other industrial property based on said invention or inventions in ASSIGNEE'S name and to claim the above-identified priority rights or dates.

We further agree that we will communicate to said ASSIGNEE or its representatives or agents all facts and information known or available to us respecting said invention or inventions, including evidence for interference purposes or for other legal proceedings, whenever

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DKT11037A (0309.4181.902)

requested; testify in any interference or other legal proceedings; execute and deliver, on request, all lawful papers including original, divisional continuing and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, depositions, etc., and generally do everything possible to aid said ASSIGNEE, its successors and assigns, but at the expense of ASSIGNEE, in obtaining and enforcing proper protection for said invention or inventions, in the United States and all other countries.

Onte VOLKER JOERGI.

STUDIO SYLVA HALLER

A 4 A 2 2 4 3

Date HARALD FOCLAWSKI

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