11-01-2002

Form PTO-1595 (Rev. 03/01)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
OND N = 0004 0007 (E/04/0000)	
Tab settings ⇒ ⇒ ▼ ▼ ↓ U22	269002 ▼ ▼ 。
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
Name of conveying party(ies):	Name and address of receiving party(ies)
Roger Simpson	Name: BorgWarner Inc.
Braman Wing	<u> </u>
10/28/07	Internal Address:
Additional name(s) of conveying party(les) attached? Yes No	
3. Nature of conveyance:	
Assignment Merger	
	Street Address: BorgWarner Powertrain Technical Ctr
Security Agreement Change of Name	3800 Automation Avenue, Suite 100
✓ Other	Auburn Hills AMI 40000 4700
10/25/03	City: Auburn Hills State: MI Zip: 48326-1782
10/25/02 Execution Date:	Additional name(s) & address(es) attached? Yes 🗸 No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new app	lication, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
10/70/73/	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name:Brown & Michaels PC	7. Total fee (37 CFR 3.41)\$40.00
Name:	
Internal Address:	☑ Enclosed
monal / toda 555.	Authorized to be charged to deposit account
ACCURATE A DESCRIPTION	8. Deposit account number:
Street Address: 400 M&T Bank Building	02-0910
118 North Tioga Street	02 00.0
City: IthacaState: NYZip: 14850	
DO NOT USE THIS SPACE	
9. Signature.	_
	15
Michael F. Brown	10/28/02 Date
Name of Person Signing	Signature
Tatal number of pages including co	over sheet, attachments, and documents:
If the reported to be recorded with required cover sheet information to.	
Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231	

10/30/2002 GGEBREGI 00000041 10281736

40.00 OP

PATENT

REEL: 013432 FRAME: 0314

Attorney docket no.: BW-DKT01110

ASSIGNMENT AND AGREEMENT

For value received, I, Roger Simpson, of Ithaca in the State of New York and Braman Wing, of Interlaken in the State of New York, hereby sell, assign and transfer to BorgWarner, Inc., a Corporation of Delaware, having a place of business at BorgWarner Powertrain Technical Center, 3800 Automation Avenue, Suite 100, Auburn Hills, MI 48326-1782, and its successors, assigns and legal representatives (hereinafter referred to as the "Assignee"), the entire right, title and interest, for the United States of America, in and to certain inventions related to the "EXTERNALLY MOUNTED VACUUM CONTROLLED ACTUATOR WITH POSITION SENSOR CONTROL MEANS TO REDUCE FUNCTIONAL AND MAGNETIC HYSTERESIS", described in an application for Letters Patent of the United States, executed by me of even date here with, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to Assignee the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Assignee to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Assignee to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to Assignee in the United States and in all countries foreign to the United States, or to such nominees as Assignee may designate.

I agree that, when requested, I shall, without charge to Assignee, but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Roger Simpson

Date:

Braman Wing

RECORDED: 10/28/2002

Date

PATENT REEL: 013432 FRAME: 0315