PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Joseph Labataille	10/08/2009
Robert D. Keefover	10/08/2009
David Kaitschuck	10/08/2009
Murray Busato	10/08/2009

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:	12373845	

CORRESPONDENCE DATA

Fax Number: (248)364-4285

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2483644300

Email: njacobs@warnpartners.com

Correspondent Name: Philip R. Warn
Address Line 1: Warn Partners, P.C.
Address Line 2: P.O. Box 70098

Address Line 4: Rochester Hills, MICHIGAN 48307

ATTORNEY DOCKET NUMBER:	DKT06069A (BWI-00224-US2)
NAME OF SUBMITTER:	Philip R. Warn

Total Attachments: 3

PATENT REEL: 023467 FRAME: 0741 H \$40.00 123/38

501005976

source=assignment w signatures#page1.tif source=assignment w signatures#page2.tif source=assignment w signatures#page3.tif

> PATENT REEL: 023467 FRAME: 0742

ASSIGNMENT BY JOINT INVENTORS

WHEREAS, the undersigned, hereinafter referred to as Assignors, have invented certain new and useful improvements in

CONTROL ALGORITHM FOR FREEING AN EGR VALVE FROM CONTAMINATION ADHESION

for which Assignors have made United States application for patent, under Serial No. 12/373845, filed January 14, 2009, 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, Assignors by these presents do 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 Assignors had this assignment and sale not been made; and Assignors hereby covenant and agree 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 Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to Assignee.

Joseph Labataille
State of Michigan)
Sounty of Oakland) ss.

On this 3th day of 000 before me personally appeared the foregoing individual, who executed the foregoing instrument and who acknowledged to me that he executed the same of his own free will for the purpose therein set forth.

(seal)

Notary Public,

Oakland County, State of

My Commission Expires:

Page 1 of 3

PATRICIA M. OXLEY

NOTARY PUBLIC, STATE OF MI

COUNTY OF GENESEE

MY COMMISSION EXPIRES MAR 25, 2011

THIS IN COUNTY OF

REEL: 023467 FRAME: 0743

ASSIGNMENT BY JOINT INVENTORS

	Robert D. Keefover
State of <u>Michican</u>) ss County of <u>Oakland</u>) ss	
County of Oakland) ss	
On this day of the foregoing individual, who executed the that he executed the same of his owner.	foregoing instrument and who acknowledged to me ee will for the purpose therein set forth.
	Notary Public,
(seal)	Dakland County, State of Michigan
	My Commission Expires: 3-25-()
	PATRICIA M. OXLEY NOTARY PUBLIC, STATE OF MI COUNTY OF GENESEE MY COMMISSION EXPIRES Mar 25, 201 ACTING IN COUNTY OF COUNTY OF
	Low Dy
	David Kaitschuck
State of <u>Michigan</u>) ss. County of <u>Oakland</u>)	
On this 8 day of 0 day of foregoing individual, who executed the that he executed the same of his own from	before me personally appeared the foregoing instrument and who acknowledged to me will for the purpose therein set forth.
(seal)	Notary Public, Oaldand County, State of Michigan
	My Commission Expires: 3-25-1\
	PATRICIA M. OXLEY

NOTARY PUBLIC, STATE OF MI COUNTY OF GENESEE MY COMMISSION EXPIRES Mar 25, 2011 ACTING IN COLINTY OF COLINTY OF

ASSIGNMENT BY JOINT INVENTORS

PATRICIA M. OXLEY
NOTARY PUBLIC, STATE OF M!
COUNTY OF GENESEE
MY COMMISSION EXPIRES Mar 25, 2011
ACTING IN COUNTY OF