### 502609635 12/19/2013

#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2656074

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SHIWEI QIN	12/06/2013

#### **RECEIVING PARTY DATA**

Name:	BORGWARNER INC.
Street Address:	3850 HAMLIN ROAD
City:	AUBURN HILLS
State/Country:	MICHIGAN
Postal Code:	48326-2872

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14135280

### CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	BWA 0427 PUS
NAME OF SUBMITTER:	JOHN A. ARTZ
Signature:	/John A. Artz/
Date:	12/19/2013

Total Attachments: 1

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PATENT REEL: 031824 FRAME: 0205 OF \$40.00 14135280

Attorney Docket No.: DKT12180 (BWA 427 PUS)

# **ASSIGNMENT OF APPLICATION**

WHEREAS, I, Shiwei Qin of Battle Creek, Michigan, hereafter referred to as Applicant, have invented certain new and useful improvements in:

# FAIL-SAFE DRY FRICTION CLUTCH FOR A COOLANT PUMP

for which an application for a United States Patent was filed on
for which an application for a United States Patent was executed on, and
WHEREAS, BorgWarner Inc., a corporation of the state of Delaware, herein referred to as Assignee whose post office address is, 3850 Hamlin Road, Auburn Hills, Michigan 48326-2872 is desirous of acquiring the entire right, title and interest in the same;
NOW, therefore, in consideration of the sum of One Dollar (\$1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the Applicant, by these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the said invention, both domestic and foreign, and the entire right, title and interest in and to any and all Patents which may be granted therefor, both domestic and foreign, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said Assignee, of the entire right, title and interest in and to the same, for his sole use and for the use of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by ourselves had this assignment and sale not been made.
AND I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.  Shiwei Qin Dated: 126/20/3

**RECORDED: 12/19/2013** 

PATENT REEL: 031824 FRAME: 0206