

10-13-2004

10-8-04 Docket No. DKT00068

FORM PTO-1595  
OMB No. 0651-0027



102857087

COVER SHEET

U.S. DEPARTMENT OF COMMERCE

-Y

U.S. Patent Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Dirk FRANKENSTEIN, Steve MCKINLEY  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):  
Name: BorgWarner Inc.  
Powertrain Technical Center  
Internal Address: \_\_\_\_\_  
Street Address: 3800 Automation Avenue, Suite 100  
City: Auburn Hills State: MI  
Country: USA Zip: 48326  
Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
Execution Date: September 16, 2004;  
September 15, 2004

4. Application number(s) or patent number(s)  
If this document is being filed together with a new application, the execution date of the application is:  
A. Patent Application No(s).  
10/494,409  
B. Patent No(s).  
Additional numbers attached?  Yes  No

RECEIVED  
OCT 13 11 06 55  
COMM-FINANCE

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Greg Dziegielewski  
Registration No. 28,073  
BorgWarner Inc. Powertrain Technical Center  
Address: 3800 Automation Avenue, Suite 100  
City: Auburn Hills State: MI Zip: 48326

6. Total number of applications and patents involved: \_\_\_\_\_  
7. Total fee (37 CFR 3.41): \$ 40.00  
 Enclosed - Any excess or insufficiency should be credited or debited to deposit account.  
 Authorized to be charged to deposit account 16-0877  
8. Deposit account number:  
16-0877  
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature  
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true and correct copy of the original document.

Christopher J. Kay  
Name of Person Signing

Christopher J. Kay  
Signature

October 5, 2004  
Date

10/12/2004 6TON11 00000089 160877 10494409  
01 FC:8021 40.00 BA

Total number of pages including cover sheet, attachments, and document: 7

Mail documents to be recorded with required cover sheet information to:  
Mail Stop Assignment Recordation Services, Director, U.S. Patent and Trademark Office,  
P.O. Box 1450, Alexandria, VA 22313-1450

PATENT  
REEL: 015871 FRAME: 0573

## ***Assignment***

In consideration of the payment by ASSIGNEE to ASSIGNORS of valuable consideration, receipt whereof is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNORS**

Dirk FRANKENSTEIN  
Wonnegastrasse 64  
67550 Worms  
GERMANY

Steve MCKINLEY  
1206 Welland Dr.  
Rochester, MI 48306  
US

hereby sell, assign and transfer to

**ASSIGNEE**

BorgWarner Inc.  
Powertrain Technical Center  
3800 Automation Avenue, Suite 100  
Auburn Hills, MI 48326-1782  
US

and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest for the United States and its territorial possessions, and countries foreign thereto, in and to any and all improvements which are disclosed in the invention entitled "**CONTROLLED TURBOCHARGER WITH INTEGRATED BYPASS**", and which is found in U.S. Patent Application Serial Number **10/494,409** filed **May 3, 2004**, or any continuation, divisional, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof, including the right to claim priority under 35 U.S.C. §119, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the ASSIGNEE, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the ASSIGNEE in connection with the United States application when called upon to do so by the Assignee;

U.S. Application No. 10/494,409  
Assignment

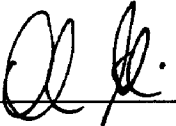
Attorney Docket: DKT00068

**ASSIGNORS** hereby covenant that no assignment, sale, agreement or encumbrance has been made or will be made or entered into which would conflict with this Assignment;

**ASSIGNORS** further covenant that **ASSIGNEE** will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to **ASSIGNORS** and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to **ASSIGNEE** or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: 16.09.2004

Date: \_\_\_\_\_

  
\_\_\_\_\_

\_\_\_\_\_

Dirk FRANKENSTEIN

Steve MCKINLEY

(Legalization not required for recording but is *prima facie* evidence of execution under 35 U.S.C. §261.)

U.S. Application No. 10/494,409  
Assignment

Attorney Docket: DKT00068

**ASSIGNORS** hereby covenant that no assignment, sale, agreement or encumbrance has been made or will be made or entered into which would conflict with this Assignment;

**ASSIGNORS** further covenant that **ASSIGNEE** will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to **ASSIGNORS** and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to **ASSIGNEE** or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: \_\_\_\_\_

Date: Sept. 15, 2004

\_\_\_\_\_  
Dirk FRANKENSTEIN

Steve McKinley  
Steve MCKINLEY

(Legalization not required for recording but is *prima facie* evidence of execution under 35 U.S.C. §261.)