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RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

PATENT AND TRADEMARK OFFICE

PATENTS ONLY

JC973 U.S. PTO  
09/840134  
04/23/01

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copies thereof.

1. Name of conveying party(ies):

JOHN A. HUMMEL  
HAROLD J. FRABONIAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other: \_\_\_\_\_

Execution Date: April 4, 2001

2. Name and address of receiving party(ies):

BorgWarner, Inc.  
3001 West Big Beaver Road  
Suite 200  
P.O. Box 5060  
Troy, MI 48007-5060Additional 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 application, the execution date of the application is: April 4, 2001

A. Patent Application No.(s)

B. Patent No.(s)

09840434

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

BorgWarner, Inc.  
ATTN: Patent Docket Administrator  
3001 West Big Beaver Road  
Suite 200  
P.O. Box 5060  
Troy, MI 48007-5060

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

☒ Enclosed.☐ Authorized to be charged to deposit account.

8. Deposit account number: 13-0017.

(Attach duplicate copy of this page if paying by deposit account).

04/25/2001 JBALINAW 00000079 09840434

02 FCI:581

40.00 DP

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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 copy of the original document.*

Signature and Registration Number: \_\_\_\_\_

Reg. No. 33,707 Date: April 23, 2001

Name of Person Signing: Steven J. Hampton

Total number of pages including cover sheet, attachments and document: 4

# **ASSIGNMENT**

Attorney Case No.: DKT 99083

Inventor: John A. Hummel  
Harold J. Fraboni

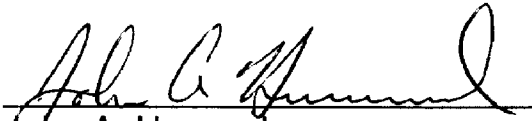
In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned hereby assigns to BorgWarner Inc., a corporation of the State of Delaware, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in the application for Letters Patent of the United States, entitled "BACK DRIVE SILENT CHAIN SYSTEM WITH LOW PROFILE SPROCKET," as yet unassigned, for which an application for a United States Patent was executed on April 24, 2001, in that application and in any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned warrant themselves to be the owners of the entire right, title, and interest in said invention or improvements and to have the right to make this assignment, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations, the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation in part, and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other document for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorizes said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agrees, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said

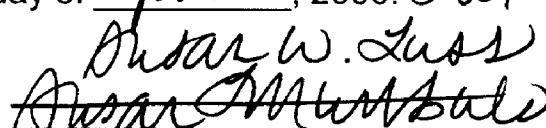
Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Signed at Warren Rd, Ithaca, in the County of Tompkins and State of New York, this 4th day of April, ~~2000~~ 2001.

  
John A. Hummel

STATE OF New York )  
COUNTY OF Tompkins ) SS.

I, Susan W. Luss, a Notary Public in and for the County and State aforesaid, do hereby certify that John A. Hummel personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 4 day of April, ~~2000~~ 2001  
  
Notary Public

(SEAL)

My commission expires \_\_\_\_\_

**SUSAN W. LUSS**  
Notary Public, State of New York  
No. 4919030  
Qualified in Tompkins County  
Commission Expires February 8, 2002

Signed at Wasson Road, in the County of Tompkins and State of

NY, this 4/12 day of April, <sup>2001</sup>~~2000~~.

H. J. Fraboni  
Harold J. Fraboni

STATE OF New York,  
COUNTY OF Tompkins } SS.

I, Susan W. Luss, a Notary Public in and for the County and State aforesaid, do hereby certify that Harold John Fraboni personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 4 day of April, <sup>2001</sup>~~2000~~.

Susan W. Luss  
Susan W. Luss  
Notary Public

(SEAL)

My commission expires \_\_\_\_\_

SUSAN W. LUSS  
Notary Public, State of New York  
No. 4919030  
Qualified in Tompkins County  
Commission Expires February 8, 2002