19/18491

IAP17 Rec'd PCT/PTO Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008) 05-16-2008 :T 103503184 To the Director of the U.S. Patent a locuments or the new address(es) below. 2. Name and address of receiving party(ies) Name of conveying party(ies) Michael Wagner Name: BorgWarner Inc. Internal Address: Additional name(s) of conveying party(ies) attached? ☐ Yes 🗹 No 3. Nature of conveyance/Execution Date(s): Street Address: 3850 Hamlin Road Execution Date(s) February 20, 2008 ✓ Assignment Merger City: Auburn Hills Change of Name Joint Research Agreement State: Michigan Government Interest Assignment Country: US Zip: 48326 Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? L. Yes 🗹 No 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? Yes √ No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 Name: Charles R. Schaub **7. Total fee** (37 CFR 1.21(h) & 3.41) \$\_40.00 Internal Address: P.O. Box 916 Authorized to be charged by credit card Authorized to be charged to deposit account ✓ Enclosed Street Address: None required (government interest not affecting title) 8. Payment Information City: Toledo a. Credit Card Last 4 Numbers \_ State: Ohio Zip:<u>436</u>97-0916 Expiration Date Phone Number: 419-243-1294 b. Deposit Account Number \_\_\_\_ Fax Number: 419-243-8502 Authorizasate/2008NaHFbLER 00000008 12084919 Email Address: essp@essp-law.com 9. Signature: Total number of pages including cover Charles R. Schaub

> Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Name of Person Signing

PATENT REEL: 020966 FRAME: 0263

sheet, attachments, and documents:

13

## 12/084919 ASSIGNMENT AP17 Rec'd PCT/PTO 13 MAY 2008

WHEREAS, I, MICHAEL WAGNER, have invented a SEGMENTED AND LAMINATED CORE STEEL PLATE FOR SINGLE AND/OR DOUBLE SIDED WET CLUTCH FRICTION PLATES OR SEPARATOR PLATES for which I have executed application for Letters Patent, bearing PCT No. PCT/US06/35213, filed on September 8, 2006 and claiming priority from U.S. provisional patent application serial No. 60/732,541 and filed on November 1, 2005; and

WHEREAS, BORGWARNER INC., of 3580 Hamlin Road, Auburn Hills, Michigan 48326, a corporation of Michigan is desirous of acquiring the entire interest in and to said invention and any Letters Patent to issue therefor:

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other valuable considerations to me in hand paid, the receipt whereof is hereby acknowledged, I, MICHAEL WAGNER, do hereby sell, assign and transfer unto the said, BORGWARNER INC., its successors or assigns, the entire right, title and interest in and to said application and invention in the United States and all countries foreign thereto, including the right of priority under the International Convention of 1883 and later modifications thereof, and to any Letters Patent to issue therefor, and I hereby request the Commissioner of Patents and Trademarks of the United States to issue to said company any Letters Patent thereon, in accordance with the terms of this assignment.

I agree to execute any and all documents required by said company, its successors or assigns, for the prosecution of said application, or of any division, continuation, reissue, or reexamination thereof, or for securing foreign patents covering said invention, and also any documents required by it, its successors or assigns, to more fully vest in it or them title to said invention, or to any application or patent that may be filed therefor or secured thereon.

Michael Weynes

Gichael Wagner Date Feb. 20. 200P

1

PATENT REEL: 020966 FRAME: 0264