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(AP17 Rec d PCT/PTO 13 MAY 2008

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3. Nature of conveyance/Execution Date(s):	Street Address: 3850 Hamlin Road
Execution Date(s) February 29, 2008	
✓ Assignment Merger	City C. Auburn Hills
Security Agreement Change of Name	City: Auburn Hills
Joint Research Agreement	State: Michigan
Government Interest Assignment	Country: US Zip:48326
Executive Order 9424, Confirmatory License	Zip. 46320
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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
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PATENT REEL: 020966 FRAME: 0141

## ASSIGNMENT P17 Rec a PCT/PTO 13 MAY 2008

WHEREAS, I, RICHARD VOGELE, 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, RICHARD VOGELE, 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.

WITNESS

Richard Vogele

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WITNESS

RECORDED: 05/13/2008

Date 29. Feb., 2008