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Address (line 1) 1300-50 Yabata					of a domestic representative is a
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FORM PTO Expires 06/30/99 OMB 0651-0027)-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT					
Correspondent Name and Address Area Code and Telephone Number (607) 256-2000								
Name	BorgWarner, Inc.							
Address (line 1)	Patent Docket Administrator							
Address (line 2)	3001 W. Big Beaver Road, Suite 200							
Address (line 3)	P.O. Box 5060							
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Number of Properties Enter the total number of properties involved. #								
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00								
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Michael F. Bi	rown	/ 1 pr	4-9-02					
Name	of Person Signing	Signature	Date					

Attorney docket no.: BW-DKT01077

ASSIGNMENT AND AGREEMENT

For value received, I, Naosumi Tada, of Nabari City, Mie Prefecture, in the Country of Japan; hereby sell, assign and transfer to BorgWarner Automotive K.K., a Corporation of Japan, having a place of business at 1300-50 Yabata, Nabari City, Mic Prefecture 518-0495 JAPAN, and their successors, assigns and legal representatives (hereinafter referred to as the "Assignee"), the entire right, title and interest, for the United States of America, in and to certain inventions related to the "BLADE TENSIONER" described in an application for Letters Patent of the United States, executed by me of even date here with, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to Assignees the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Assignees to make application for such protection in their own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Assignees to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to Assignees in the United States and in all countries foreign to the United States, or to such nominees as Assignces may designate.

I agree that, when requested, I shall, without charge to Assignces, but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Manifest Toda

Mar. 25 '0 Z

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