

12-28-2006



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PATENT

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**Stefano Fornara  
Giampaolo SchiavinaAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 11/28/06

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

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

Name: Magneti Marelli Powertrain S.p.A.

Internal Address: \_\_\_\_\_

Street Address: Viale Aldo Borletti, 61/63

City: Corbetta

State: \_\_\_\_\_

Country: Italy Zip: 20011

Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**A. Patent Application No.(s)  
11/542,513☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Robert P. Lenart

Internal Address: Pietragallo, Bosick &amp; Gordon LLP

Street Address: One Oxford Centre, 38th Floor,  
301 Grant Street

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**6. Total number of applications and patents involved:** 1**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☐ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 500859

Authorized User Name Robert P. Lenart

**9. Signature:***Robert P. Lenart*  
Signature12/22/2006  
Date

Robert P. Lenart

Name of Person Signing

Total number of pages including cover  
sheet, attachments, and documents: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

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FINANCE SECTION

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# ASSIGNMENT

Serial No. 11/542,513

Filed October 2, 2006

Title "SWIRL SYSTEM INTAKE MANIFOLD FOR AN INTERNAL COMBUSTION ENGINE"

In exchange for good and valuable consideration Messrs **Stefano FORNARA and Giampaolo SCHIAVINA, two Italian subjects** the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign(s) to:

**MAGNETI MARELLI POWERTRAIN S.p.A.**  
**20011 CORBETTA (Italy) Viale Aldo Borletti, 61/63**

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, executed by the undersigned on November 28, 2006, and in said application and any and all other applications in the United States, 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 which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee:

**MAGNETI MARELLI POWERTRAIN S.p.A.**

The undersigned hereby authorize(s) and request(s) the attorneys of record in said application to insert in this assignment the date and serial number of said application when officially known.

The undersigned warrant(s) themselves (himself) to be the owners (owner) of the interest herein assigned and to have the right to make this assignment; and further warrant(s) that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said considerations the undersigned hereby agree(s) 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 or affidavit 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 documents for Letters Patent on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for the afore-said consideration the undersigned further agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matter of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent in the United States and vest all rights therein hereby conveyed in the said 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 may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

Witness our (my) hand(s) and seal(s) this **28th** day of **November 2006**

  
\_\_\_\_\_  
**Stefano FORNARA**

(Seal)

  
\_\_\_\_\_  
**Giampaolo SCHIAVINA**

(Seal)