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Form PTO-1595 (Rev. 09/04)  
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### RECORDATION FORM COVER SHEET PATENTS ONLY

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

**1. Name of conveying party(ies)/Execution Date(s):**

Brian W. BOTHAM  
Gianni ZOMERO  
Andrea DE LUCA

Execution Date(s): September 08, 2003

Additional name(s) of conveying party(ies) attached?  Yes  No

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

Name: Danieli & C.Officine Meccaniche S.p.A.

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

Street Address: Via Nazionale, 41

City: Buttrio

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

Country: Italy Zip: 33042

Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance:**

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

**4. Application or patent number(s):**

A. Patent Application No.(s)  
10/520578

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: SAMPSON, Richard L.

Internal Address: Sampson & Associates, P.C.

Street Address: 50 Congress Street

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State: MA Zip: 02109

Phone Number: 617-557-2900

Fax Number: 617-557-0077

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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**

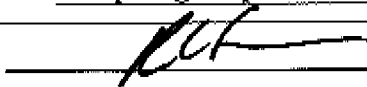
a. Credit Card Last 4 Numbers 3341

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**9. Signature:**



Signature

2/15/05

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Documents to be recorded (including cover sheet) should be faxed to (703) 306-8995, or mailed to:  
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OP \$40.00 10520578

### UNITED STATES ASSIGNMENT FROM INVENTOR

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned Assignors:

Brian W. BOTHAM, Gianni ZOMERO, Andrea DE LUCA  
hereby sell, assign and transfer to Assignee:

**DANELI & C. OFFICINE MECCANICHE S.P.A. - Via Nazionale, 41 - 33042 Buttrio - Italy**  
its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to, and any and all improvements which are disclosed in

(a) Patent Number PCT/EP03/07240 dated 7 July 2003

(b) Application for Letters Patent Serial No. 10/520578 filed 1/07/05

(c) Application for Letters Patent which has been executed by the undersigned concurrently herewith and entitled  
**Device for discharging molten metal from a container**

and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all other foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements.

The Assignee may apply for and receive the Letters Patent in its own name. When requested by the Assignee or its successors, the undersigned will execute all other patent applications; proper oaths, assignments; powers of attorney, or other papers and communicate all facts known to it relating to the improvements and the history thereof; and generally do everything possible which the Assignee or its successors shall consider desirable for aiding in securing and maintaining proper patent protection for the improvements and for vesting title in the Assignee or its successors.

Assignor warrants that he/she has the full right to convey the rights and property described herein and no assignment, grant, mortgage or license or other agreement affecting such rights and property has been made to other by the undersigned.

#### ASSIGNORS

Dated: 8 September, 2003


By Brian W. BOTHAM 

By Gianni ZOMERO 

By Andrea DE LUCA 

By \_\_\_\_\_

The undersigned declares that he/she was personally present and did see the above-named individual execute this Assignment of his/her own free will for the purposes set forth herein.

By   
Name MASSIMO BRIGOTTO  
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