

05-17-2007



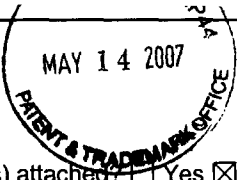
To the Director of the U.S. Patents a

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ached original documents or copy thereof.

5-14-07

1. **Name of conveying party(ies):**
1) Luca BALCONI
2) Gaia DELL'ANNA
3) Alberto BAREGGI
4) Sergio BELLI
Additional name(s) of conveying party(ies) attached? Yes No



2. **Name and address of receiving party(ies):**
Name: PRYSMIAN CAVI E SISTEMI ENERGIA S.r.l.
Internal Address:

3. **Nature of conveyance/Execution Date(s):**
Execution Dates 1) June 15, 2006 2) June 16, 2006 3) June 16, 2006
4) June 15, 2006
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other

Street Address: Viale Sarca, 222, I-20126 Milano, Italy
City:
State: Zip Code:

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

4. **Application number(s) or patent number(s):**
A. Patent Application Number(s):
10/577,349
Additional numbers attached? Yes No

This document is being filed together with a new application.
B. Patent Number(s):
 Yes No

5. **Name and address of to whom correspondence concerning document should be mailed:**
Name: Mr. Ernest F. Chapman
05/16/2007 DBYRNE 00000152 10577349
01 FC:8021 40.00 OP

6. **Total number of applications and registrations involved:** 1

7. **Total fee (37 CFR 3.41): \$40**
 Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed (Please charge deficiency to deposit account)
 None required (government interest not affecting title)

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.
Street Address: 901 New York Avenue, NW
City: Washington, D.C.
State: Zip: 20001-4413

8. **Payment Information**
a. Credit Card Last 4 Numbers _____
Expiration Date _____
b. Deposit Account No.: 06-0916
Authorized User Name _____

8. **Statement and signature.**
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Ernest F. Chapman
Reg. No. 25,961

Signature

May 14, 2007
Date

Total number of pages including cover sheet, attachments and documents: 4

JOINT INVENTION
(U.S. Rights Only)

ASSIGNMENT

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors, have made an invention entitled:

METHOD AND PLANT FOR THE INTRODUCTION OF A LIQUID INTO A MOLTEN MASS UNDER PRESSURE

for which we executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on April 28, 2006 (Application No. 10/577,349); and

WHEREAS, PRYSMIAN CAVI E SISTEMI ENERGIA S.r.l., a corporation of Italy, whose post office address is Viale Sarca, 222, I-20126 Milano, Italy (hereinafter referred to as assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers and/or the rendering of such aid shall be borne by the assignee, its successors and assigns.

AND, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 10/577,349, filed April 28, 2006) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

First Assignor

Luca BALCONI
c/o Pirelli & C. S.p.A.,
Via Negri 10,
I-20123 Milano, Italy

Citizenship: Italy

Signature: 

Date: 15/6/06

Second Assignor

Gaia DELL'ANNA
c/o Pirelli & C. S.p.A.,
Via Negri 10,
I-20123 Milano, Italy

Citizenship: Italy

Signature: 

Date: 16 giugno 2006

Third Assignor

Alberto BAREGGI
c/o Pirelli & C. S.p.A.,
Via Negri 10,
I-20123 Milano, Italy

Citizenship: Italy

Signature: 

Date: 16 giugno 2006

Fourth Assignor

Sergio BELLI
c/o Pirelli & C. S.p.A.,
Via Negri 10,
I-20123 Milano, Italy

Citizenship: Italy

Signature: _____

Sergio Belli

Date: _____

15/06/2006