



11-03-2006

U.S. DEPARTMENT OF COMMERCE  
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Form PTO-100 (Rev. 03/01) **RECO**  
OMB No. 0651-0027 (exp. 5/31/2002)



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Atty Docket: 69179-230017

To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof.

10.30.06

1. Name of conveying party(ies):

Lucia GIOVANOLA  
Renato CONTA

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

2. Name and address of receiving party(ies)

Name: Telecom Italia S.p.A.

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

Street Address: Piazza degli Affari, 2

City: Milano State/Country: Italy

Zip: I-20123

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: 5/23/2006

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

If this document is being filed together with a new application, the execution date of the application by the first named inventor is: \_\_\_\_\_

A. Patent Application No.(s)  
10/539,121

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning this document should be mailed:

**\*26694\***  
**26694**

PATENT TRADEMARK OFFICE

Name: VENABLE

Address: P.O. Box 34385

City: Washington State: D.C. Zip: 20043-9998

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) . . . . . \$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

22-0261

(Attach duplicate copy of this page if paying by deposit account)

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9. 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.*

Steven J. Schwarz Reg. No. 47,070

Name of Person Signing

Steve Schwarz

Signature

10/30/06

Date

Total number of pages including cover sheet, attachments, and documents: 2

Mail documents to be recorded with required cover sheet information to:

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Alexandria, VA 22313-1450

**VENABLE**  
ATTORNEYS AT LAW

PC Docs No. 798298

11/02/2006 MJAHAI  
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**PATENT**  
**REEL: 018478 FRAME: 0711**

ASSIGNMENT OF APPLICATION FOR UNITED STATES PATENT

WHEREAS Lucia GIOVANOLA, and Renato CONTA, both of Ivrea, Italy, (collectively) referred to as Assignors, invented a certain improvement relating to PROCESS FOR PROTECTIVELY COATING HYDRAULIC MICROCIRCUITS AGAINST AGGRESSIVE LIQUIDS, PARTICULARLY FOR AN INK JET PRINTHEAD for which said Assignor has caused an application for a United States Patent to be prepared, said application having been filed under the Patent Cooperation Treaty on December 19, 2003, Serial No. PCT/IT2003/000843, the U.S. National stage being initiated on June 16, 2005, said application being assigned U.S. Application No. 10/539,121;

AND WHEREAS Telecom Italia S.p.A., Piazza degli Affari, 2 I-20123 Milano, Italy, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefore, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said invention and to said application, including any divisions and continuations thereof, and in any patents which may be granted therefor, including any renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said invention and said application, including any divisions and continuations thereof, and any patents which may be granted therefor, including any renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any such patents when granted, including any renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any acts relating to the obtaining or to the asserting of said patents, including any renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue a Patent on said application, and on any divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED this 23<sup>rd</sup> day of May, 2006

ASSIGNOR:  
Signature: [Signature]  
Name: Lucia GIOVANOLA

WITNESS:  
Signature: [Signature]  
Name: MANUELA PASSERA  
Address: PIRELLI & C. SPA  
VIALE SARCA, 222 - MILANO - ITALY

EXECUTED this 23<sup>rd</sup> day of May, 2006

ASSIGNOR:  
Signature: [Signature]  
Name: Renato CONTA

WITNESS:  
Signature: [Signature]  
Name: MARIANGELA SALA  
Address: C/O PIRELLI & C. SPA  
VIALE SARCA, 222 - MILANO - ITALY