



To the Honorable Commissioner of Patents and

103195702

ial documents or copy thereof.

1. Name of conveying party(ies):

Francois Batllo- November 1, 2004
David S. Viers- November 1, 2004
Jeffrey S. Mosher - November 19, 2004

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

2. Name and address of receiving party (ies)

Name: Nalco Company

Customer Number: 000049459

113007 U.S. PTO
11/368561

030606

3. Nature of conveyance:

X Assignment Merger
Security Agreement Change of Name
Other:
Execution Date: See above

Street Address: 1601 W. Diehl Road

City: Naperville State: IL ZIP: 60563-1198

Additional names(s) & address (es) attached? Yes X No

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 is: 3/6/06

A. Patent Application No.(s):

B. Patent No.(s)

03/13/2006 DBYRME 00000255 140105 11368561
01 FC:8021 40.00 DA

Additional numbers attached: Yes No X

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

Name: Thomas M. Breininger
Patent and Licensing Dept.
Internal Address: Nalco Company

6. Total number of applications and patents involved: 1

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

Enclosed

X Authorized to be charged to deposit account

8. Deposit account number: 14-0105

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

Street Address: 1601 W. Diehl Road

City: Naperville State: Illinois ZIP: 60563-1198

DO NOT USE THIS SPACE

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.

Thomas M. Breininger, Reg. No. 29,897

Name of Person Signing

Signature

Date

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

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

Commissioner for Patents, P.O Box 1450

Alexandria, VA 22313-1450

ASSIGNMENT

The ASSIGNOR(S), Francois Batllo, David S. Viers, and Jeffrey S. Mosher have invented certain new and useful improvements in

METHOD OF IMPROVING THE REMOVAL OF INVESTMENT CASTING SHELLS

an invention which is fully described in United States Patent Application Serial No. 10/964,903, filed on October 14, 2004; and

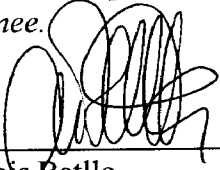
The ASSIGNEE, NALCO COMPANY, a DELAWARE corporation having its principal office at 1601 West Diehl Road, in Naperville, Illinois, 60563-1198, wishes to acquire the entire right, title and interest in and to the invention and under Letters Patent which may be obtained for this invention.

For valuable and legally sufficient consideration, receipt of which is hereby acknowledged, the Assignor(s) hereby, assigns, transfers and sets over to Assignee, its successors and assigns, the entire right, title and interest in and to the above-identified invention and patent application and all rights and privileges under any Letters Patent of the United States which may issue thereon.

The Assignor(s) also assigns, transfers and sets over to Assignee the entire right, title and interest in and to the invention and any patent application and Letters Patent that may be granted thereon in all countries foreign to the United States, including all rights under the International Convention. The Assignor(s) further authorizes Assignee to apply for Letters Patent in foreign countries in the name of Assignee, and to claim the priority of the filing date of the United States Patent Application under the provisions of the International Convention.

The Assignor(s) further agrees to assist Assignee in the prosecution of the patent application before the United States Patent Office and the Federal Courts, and any other applications for Letters Patent including renewals, continuations, divisions, reissues and substitutions, that the Assignee elects to make covering the invention. The Assignor(s) vests in Assignee like exclusive title in and to all such other applications and Letters Patent. The Assignor(s) will execute and deliver to Assignee any documents which may be requested by Assignee to carry out the terms of this Assignment.

The Commissioner of Patents of the United States is authorized and requested to issue any and all Letters Patent of the United States to Assignee. The Assignor(s) also authorizes and requests the equivalent authorities in foreign countries to issue the patents of foreign countries to Assignee.



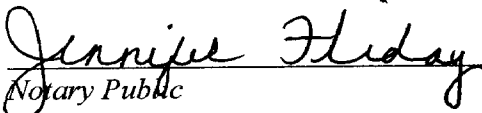
Francois Batllo

8484 Kimberly Court

Burr Ridge, Illinois 60527

STATE OF Illinois)
)ss
COUNTY OF DuPage)

Subscribed and sworn to before me
this 1 day of November 2004.

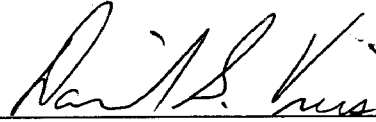

Notary Public

OFFICIAL SEAL

Jennifer Fiday

NOTARY PUBLIC, STATE OF ILLINOIS

MY COMMISSION EXPIRES FEBRUARY 20, 2007



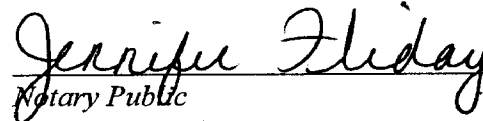
David S. Viers

930 Camden Lane

Aurora, Illinois 60504

STATE OF ILLINOIS)
)ss
COUNTY OF DUPAGE)

Subscribed and sworn to before me
this 1 day of November 2004.

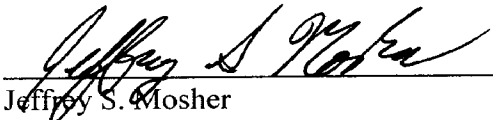

Notary Public

OFFICIAL SEAL

Jennifer Fiday

NOTARY PUBLIC, STATE OF ILLINOIS

MY COMMISSION EXPIRES FEBRUARY 20, 2007



Jeffrey S. Mosher

1472 Westwood Avenue

Lakewood, Ohio 44107

STATE OF)
)ss
COUNTY OF)

Subscribed and sworn to before me
this ___ day of _____ 2004.

Notary Public

PATENT

REEL: 017654 FRAME: 0308

The Commissioner of Patents of the United States is authorized and requested to issue any and all Letters Patent of the United States to Assignee. The Assignor(s) also authorizes and requests the equivalent authorities in foreign countries to issue the patents of foreign countries to Assignee.

Francois Batllo

8484 Kimberly Court

Burr Ridge, Illinois 60527

STATE OF)
)ss
COUNTY OF)

Subscribed and sworn to before me
this __ day of _____ 2004.

Notary Public

David S. Viers

930 Camden Lane

Aurora, Illinois 60504

STATE OF)
)ss
COUNTY OF)

Subscribed and sworn to before me
this __ day of _____ 2004.

Notary Public

Jeffrey S. Mosher

1472 Westwood Avenue

Lakewood, Ohio 44107

STATE OF Ohio)
)ss
COUNTY OF Cuyahoga

Subscribed and sworn to before me
this 19th day of November 2004.

Sandra J. Shestina
Notary Public

SANDRA J. SHESTINA
NOTARY PUBLIC, STATE OF OHIO
My Comm. Expires May 20, 2008