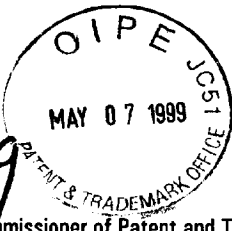


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05-13-1999

581
Docket No. 2327-9

REC'D



101036530

To the Honorable Commissioner of Patent and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Franck Braconnier, Anne Dez, Claude, Grisvard, and Daniel Pernet

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

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

Name: SOLLAC
Street Address: Immeuble "La Pacific," La Defense 7, 11/13 Cours Valmy
City Puteaux State France ZIP 92800
Additional name(s) & addresses(es) attached? Yes No

3. Name of Conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: 04/23/99

4. Application number(s) or patent number(s): U.S. Serial No. 09/255,776

If this document is being filed together with a new application, the execution date of the application is: _____
Title: Apparatus and Method of Continuously Measuring the Wear of a Wall of a Metallurgical Vessel

A: Patent Application No.(s) 09/255,776 B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Thomas W. Cole, SIXBEY, FRIEDMAN, LEEDOM & FERGUSON, P.C.
Street Address: 8180 Greensboro Drive, Suite 800
City: McLean State: Virginia ZIP 22102

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: 19-2380(2327-9)

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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.

Thomas W. Cole
Name of Person Signing

Thomas W. Cole
Signature

4 May 99
Date

Total number of pages comprising cover sheet, attachments and document: 3

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40.00 OP

ASSIGNMENT

For One Dollar and other good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we, **Franck Braconnier, Anne Dez, Claude Grisvard, and Daniel Pernet**; hereby sell and convey unto **SOLLAC**, a French corporation, having offices at **Immeuble "La Pacific," La Defense 7, 11/13 Cours Valmy 92800 Puteaux, France**, its successors and assigns, the entire right, title and interest in and to our invention in **Apparatus and Method of Continuously Measuring the Wear of a Wall of a Metallurgical Vessel** described and claimed in an application for United States Letters Patent executed by us on this date, it being the only application so entitled executed by us on this date, and in and to all Letters Patent, of the United States and foreign countries, including any divisions, continuations, reissues and extensions thereof, that may be obtained therefor; and we hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent that may be granted for said invention to said **SOLLAC**, its successors and assigns, and we agree that we will, without additional compensation, but without cost to us, promptly communicate to said **SOLLAC**, or its representatives any facts known to (me or us) respecting said invention whenever requested, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said assignee, its successors and assigns, as and when requested by them, in obtaining and enforcing proper patent protection for said invention or inventions and improvements, in the United States and all countries foreign thereto.

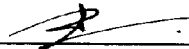
Signed and sealed this 23 day of APRIL, 1999.



 Franck Braconnier

23.04.1999

 Date



 Anne Dez

23.04.1999

 Date



Claude Grisvard



Daniel Pernet

Docket: 2327-9

23.04.1999

Date

23.04.1999

Date