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Frgancois PAQUET 1/31/05

Security Agreement ____ Change of Name

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

1/31/05

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

Bernard MICHEL 1//31/05

3. Nature of conveyance:

A. Patent Application No.(s)

Name: Ralph A. Dowell

Street Address: Suite 406, 2111 Eisenhower Avenue

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Ralph A. Dowell 26,868

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(703) 415-2555

X Assignment

__Other

10-17-2005

PATENT AND TRADEMARK OFFICE

Docket No.: 14995NP

To the Hor 103100585

1. Name of conveying party(ies) and execution date: Name and address of receiving party(ies) Individual Name: Company Name: ALSTOM TECHNOLOGY LTD. Street Address: Brown Boveri Str. 7 Additional name(s) of conveying party(ies) attached? city: Baden State: Switzerland zip: CH-5400 Additional name(s) & address(es) attached? Yes X No If this document is being filed together with a new application, the execution date of the application is: Title: FRANCIS RUNNER AND HYDRAULIC MACHINE COMPRISING ONE SUCH RUNNER B. Patent No.(s) Additional numbers attached? 6. Total number of applications and patents involved: ___1 7. Total fee (37CFR 3.41).....\$ 40.00 X Enclosed Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) 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.

> Total number of pages including cover sheet, attach Mail documents to be recorded with required cover sheet information to: Commission of Patent & Trademarks, Box Assignments Washington, D.C. 20231

March 11,

2005

uamunicat

PAQUET François - Allée des Mésanges F-38800 CHAMPAGNIER / FRANCE

Whereas, I/We,

of

MICHEL Bernard - 1 Lotissement les Guillardières F-38410 VAULNAVEYS LE BAS / FRANCE

, have invented certain improvements in

FRANCIS RUNNER AND HYDRAULIC MACHINE COMPRISING ONE SUCH RUNNER

and filed an application for America therefor on Patent of the United States of Ser. No.

Whereas.

ALSTOM TECHNOLOGY LTD Brown Boveri Str. 7 CH-5400 BADEN / SWITZERLAND

(assignee), desires to

acquire the entire right, title and interest in the said application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, PAQUET François and MICHEL Bernard hereby sell, assign and transfer to the aforesaid ALSTOM TECHNOLOGY LTD (assignee), its successors and assigns, the entire right, title and interest in the said application and the invention therein disclosed for the United States of America, including the right to claim priority under 35 U.S. Code 119, and I/We request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to the said assignee, its successors and assigns; and I/We will execute without further consideration all papers deemed necessary by said assignee in connection with the United States when called upon to do so by the said assignee.

Signed and sealed at

Witnesses,

mient Cothorzo

Jan Cloude DIAVA

RECORDED: 03/11/2005

on

JAMARY 315,2005

Francois PAQUET

Bernard MICHEL

31/01/2005

PATENT REEL: 017074 FRAME: 0958