(3)	U.S. DEPARTMENT OF COMMERCE
IVICATALLED FORM F TO-1333 Rep. 1. 1. 1. 1.	
(Rev. 10/02) FEB 1 9 2004	102676777 U.S. Patent and Trademark Office
To the Director of the U.S. Party and Trademark Office: Please record the attached original documents or copy thereof.	
1. Name of conveying party (1830EMA)	Name and address of receiving party(ies):
Bernard BESSERER	ALSTOM
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Carl FRELICOT Christian ROURE 2-19.64	75116 Paris, FRANCE
Eric TREGOAT	731101 alis, I KANCE
LIC TREGOTT	
Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No	
3. Nature of conveyance:	
☑ Assignment ☐ Merger	
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Execution Date: February 9, 2004	Additional name(s) & address(es) attached? ☐ Yes ☑ 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:	
A. Patent Application No.(s)	B. Patent No.(s)
10/671,711	V f
Additional numbers attached? ☐ Yes ☑ No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41): \$40.00
WASHINGTON OFFICE	☑ Enclosed.
23373	☐ Authorized to be charged to Deposit Account No. 19-4880.
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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.	
Le Le Julio	Eshmony 10, 2004
Paul F. Neils Reg. No.	February 19, 2004 33,102 Date
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Total number of pages including cover sheet, attachments, and documents: 2	
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PATENT REEL: 014997 FRAME: 0489

ASSIGNMENT

Whereas, I/We

- > Bernard BESSERER
- > Carl FRELICOT
- > Christian ROURE
- > Eric TREGOAT

Of

- > 8, rue de l'ile Bouchard 17000 LA ROCHELLE / France
- > 18, rue de Berry 17220 SAINTE-SOULLE / France
- > 7, route de Soulages 43500 CRAPONNE sur ARZON / France
- > 74, rue d'Hauteville 75010 PARIS / France

Hereinafter called assignors, have invented certain improvements in "A METHOD AND APPARATUS FOR LOCATING AN EDGE DISPOSED AT THE JUNCTION BETWEEN TWO SUBSTANTIALLY PLANE SURFACES" and executed an application for Letters Patent of the United States of America therefor on February 9, 2004 ; and

Whereas,

> ALSTOM 25, avenue Kléber - 75116 PARIS - FRANCE

(assignee), desires to acquire the entire right, title and interest in the 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, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/We request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/We will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE, MION, PLCC of 2100, Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number, and Confirmation number _____, filed, the filing date and application number of said application when known.

Date: 03-02-04

Bernard BESSERER

Date: 09-57-54

Carl FRELICOT

Date: 03 _ 37 _ 54

Christian ROURE

Date: 39.52.04

RECORDED: 02/19/2004

Eric TREGOAT

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C.§261)

PATENT REEL: 014997 FRAME: 0490