PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Thierry JOBARD	09/08/2008

RECEIVING PARTY DATA

Name:	Alstom Transport SA
Street Address:	3, avenue Andre Malraux
City:	Levallois-Perret
State/Country:	FRANCE
Postal Code:	92300

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12231569

CORRESPONDENCE DATA

Fax Number: (212)736-2427

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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ATTORNEY DOCKET NUMBER: 744.1038

NAME OF SUBMITTER: Jennifer L. O'Connell

Total Attachments: 1

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REEL: 021841 FRAME: 0493

PATENT

500705607

ASSIGNMENT

BET 08P0888

In consideration of the sum of One dollar (US\$ 1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

1) JOBARD Thierry, a French citizen, residing at: 14 rue Pailleron 69004 LYON FRANCE

hereby sell, assign and transfer to:

ALSTOM TRANSPORT SA

3. avenue André Malraux 92300 LEVALLOIS-PERRET FRANCE

(hereinafter called the Assignee) the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

Safety device for detecting inadequate electric braking and commutation to a safety brake

a)which application was executed by the undersigned on the day of

b) filed on the day of $_{\mbox{\scriptsize SEPTEMBER}}$ 4, 2008 Serial No. 12/231 , 569

including any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial property.

It is hereby authorized and requested that the Commissioner of Patents and Trademarks issue any and all said Letters Patent, when granted, to said Assignee.

Further, it is agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers, and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection.

Signed at: Lyon (France)

This day of: _8 _ September 2008

Inventor(s):

JOBARD Thiern

PATENT REEL: 021841 FRAME: 0494

RECORDED: 11/17/2008