

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Daniel Koudolo</td> <td>08/01/2013</td> </tr> <tr> <td>Virgilio Hilario</td> <td>08/01/2013</td> </tr> <tr> <td>Gilles Herard</td> <td>08/01/2013</td> </tr> <tr> <td>Andre Gagnon</td> <td>08/01/2013</td> </tr> </tbody> </table>		Name	Execution Date	Daniel Koudolo	08/01/2013	Virgilio Hilario	08/01/2013	Gilles Herard	08/01/2013	Andre Gagnon	08/01/2013
Name	Execution Date										
Daniel Koudolo	08/01/2013										
Virgilio Hilario	08/01/2013										
Gilles Herard	08/01/2013										
Andre Gagnon	08/01/2013										
RECEIVING PARTY DATA											
Name:	BOMBARDIER TRANSPORTATION GMBH										
Street Address:	Schoneberger Ufer 1										
City:	Berlin										
State/Country:	GERMANY										
Postal Code:	10785										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13912291</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13912291						
Property Type	Number										
Application Number:	13912291										
CORRESPONDENCE DATA											
Fax Number:	4124714094										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	412-471-8815										
Email:	assignments@webblaw.com										
Correspondent Name:	The Webb Law Firm										
Address Line 1:	One Gateway Center, 420 Ft Duquesne Blvd										
Address Line 2:	Ste 1200										
Address Line 4:	Pittsburgh, PENNSYLVANIA 15222										
ATTORNEY DOCKET NUMBER:	5755-132037										
NAME OF SUBMITTER:	Bojan Popovic										
Signature:	/Bojan Popovic/										

PATENT

Date:

09/12/2013

Total Attachments: 5

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**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)
Daniel Koudolo
Virgilio Hilario
Gilles Hérard
André Gagnon
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: BOMBARDIER TRANSPORTATION GMBH
Internal Address: Schöneberger Ufer 1

3. Nature of conveyance/Execution Date(s):
Execution Date(s) August 1, 2013
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

Street Address: 10785
City: Berlin
State: _____
Country: GERMANY Zip: _____
Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s)
13/912,291

B. Patent No.(s)
Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:
Name: _____
Internal Address: The Webb Law Firm
Street Address: One Gateway Center
420 Ft. Duquesne Blvd., Ste 1200
City: Pittsburgh
State: PA Zip: 15222
Phone Number: 412-471-8815
Fax Number: 412-945-5933
Email Address: assignments@webblaw.com

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
 Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information
a. Credit Card Last 4 Numbers 1916
Expiration Date 05/2015
b. Deposit Account Number 23-0650
Authorized User Name _____

9. Signature: Bojan Popovic September 12, 2013
Signature Date
Bojan Popovic
Name of Person Signing
Total number of pages including cover sheet, attachments, and documents: 5

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Application No. 13/912,291

Attorney Docket No. 5755-132037

ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

"CRASH STRUCTURE FOR A RAILCAR"

(Invention Title)

for which I have this day executed an application for a United States Patent (hereinafter "said application").

AND/OR

for which an application for a United States Patent was filed on 06/07/2013 (mm/dd/yyyy) and bears Application Number 13/912,291 (hereinafter "said application").

AND/OR

for which an international patent application was filed under the Patent Cooperation Treaty on _____ (mm/dd/yyyy), bearing Application No. _____ (hereinafter "said application").

AND, WHEREAS, Bombardier Transportation GmbH, a corporation of Germany, having a place of business at Schöneberger Ufer 1, 10785 Berlin, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.

I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs,

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Attorney Docket No. 5755-132037

executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

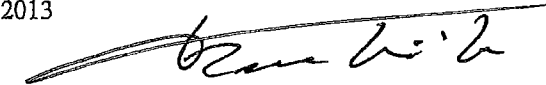
1. FULL NAME OF ASSIGNOR:

Daniel Koudolo

RESIDENCE:

Montreal, Quebec, Canada

EXECUTED this 01 day of August, 2013



SIGNATURE

WITNESS:



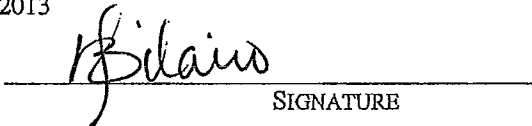
2. FULL NAME OF ASSIGNOR:

Virgilio Hilario

RESIDENCE:

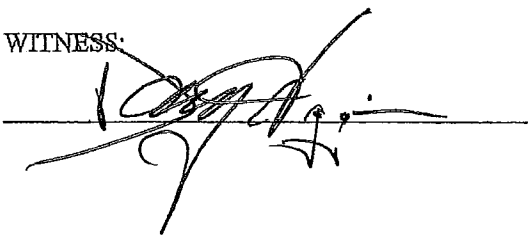
St-Hubert, Quebec, Canada

EXECUTED this 1 day of August, 2013



SIGNATURE

WITNESS:



Checked Box indicates 1 additional page for inventor signatures.

Application No. 13/912,291

Attorney Docket No. 5755-132037

3. FULL NAME OF ASSIGNOR:
Gilles Hérard

RESIDENCE:
La Prairie, Quebec, Canada

EXECUTED this 1 day of AUGUST, 2013

Gilles Hérard
SIGNATURE

WITNESS:
Rolande Hérard



4. FULL NAME OF ASSIGNOR:
André Gagnon

RESIDENCE:
Boucherville, Quebec, Canada

EXECUTED this ___ day of _____, 2013

SIGNATURE

WITNESS:

Application No. 13/912,291

Attorney Docket No. 5755-132037

3. FULL NAME OF ASSIGNOR:

Gilles Hérard

RESIDENCE:

La Prairie, Quebec, Canada

EXECUTED this day of , 2013

SIGNATURE

WITNESS:

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4. FULL NAME OF ASSIGNOR:

André Gagnon

RESIDENCE:

Boucherville, Quebec, Canada

EXECUTED this 01 day of AUGUT, 2013

André Gagnon  
SIGNATURE

WITNESS:  
[Signature]