

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Johann Galic	02/18/2011
RECEIVING PARTY DATA	
Name:	Bombardier Transportation GmbH
Street Address:	Schoneberger Ufer 1
City:	Berlin
State/Country:	GERMANY
Postal Code:	10785
PROPERTY NUMBERS Total: 2	
Property Type	Number
PCT Number:	EP0905894
Application Number:	13057819
CORRESPONDENCE DATA	
Fax Number:	(412)945-5933
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Correspondent Name:	Russell D. Orkin, THE WEBB LAW FIRM
Address Line 1:	700 KOPPERS BUILDING
Address Line 2:	436 SEVENTH AVENUE
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15219
ATTORNEY DOCKET NUMBER:	5997-110254
NAME OF SUBMITTER:	Richard L. Byrne

Total Attachments: 3
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PATENT
REEL: 025917 FRAME: 0219

OP \$80.00 EP0905894

**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)

Johann Galic

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

2. Name and address of receiving party(ies)

Name: Bombardier Transportation GmbH

Internal Address: _____

Street Address: Schöneberger Ufer 1

City: Berlin

State: _____

Country: Germany Zip: 10785

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) February 18, 2011

- Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

13/057,819
PCT/EP2009/005894

Additional numbers attached? Yes No

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

Name: Russell D. Orkin

Internal Address: The Webb Law Firm

Street Address: 700 Koppers Building

436 Seventh Avenue

City: Pittsburgh

State: PA Zip: 15219

Phone Number: 412-471-8815

Fax Number: 412-945-5933

Email Address: assignments@webblaw.com

6. Total number of applications and patents involved: 2

7. Total fee (37 CFR 1.21(h) & 3.41) \$80.00

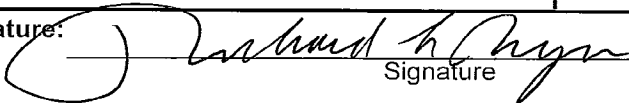
- Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

Deposit Account Number _____

Authorized User Name _____

9. Signature:


Signature

March 8, 2011
Date

Richard L. Byrne
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

3

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

INTERNATIONAL
Application No. 13/057,819
Attorney Docket No. 5997-110254

ASSIGNMENT

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

OPERATING A SYNCHRONOUS MOTOR HAVING A PERMANENT MAGNET
ROTOR

(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 02/07/2011 (mm/dd/yyyy) and bears Application Number 13/057,819 (hereinafter "said application").

AND/OR

for which an international patent application was filed under the Patent Cooperation Treaty on 08/07/2009 (mm/dd/yyyy), bearing Application No. PCT/EP2009/005894 (hereinafter "said application").

AND, WHEREAS, Bombardier Transportation GmbH, a corporation of Germany, having a place of business at Schöneberger Ufer 1, 10785 Berlin, Germany, 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

INTERNATIONAL
Application No. 13/057,819
Attorney Docket No. 5997-110254

from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, 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: Johann Galic RESIDENCE: Surahammar, Sweden

EXECUTED this 18 day of February, 2011

Johann Galic
SIGNATURE

WITNESS:
Adina Björks / ADINA BJÖRS