

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Jurgen Meins	03/03/2011
Kurt Vollenwyder	02/18/2011
<b>RECEIVING PARTY DATA</b>	
Name:	BOMBARDIER TRANSPORTATION GMBH
Street Address:	Schoneberger Ufer 1
City:	Berlin
State/Country:	GERMANY
Postal Code:	10785
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	13002066
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(412)945-5933
<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, P.C.
Address Line 1:	700 KOPPERS BUILDING
Address Line 2:	436 SEVENTH AVENUE
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15219
ATTORNEY DOCKET NUMBER:	5997-103771
NAME OF SUBMITTER:	Richard L. Byrne, Reg. No. 28,498
<p>Total Attachments: 5</p> <p>source=103771assignment#page1.tif</p> <p>source=103771assignment#page2.tif</p>	

OP \$40.00 13002066

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**PATENT**  
**REEL: 025988 FRAME: 0293**

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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)**

Jürgen MEINS  
Kurt VOLLENWYDER

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

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

Execution Date(s) March 3, 2011; February 18, 2011

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**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

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

☐ This document is being filed together with a new application.

A. Patent Application No.(s)  
13/002,066

B. Patent No.(s)

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: 436 Seventh Avenue  
700 Koppers Building

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: 1**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40**

- ☒ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

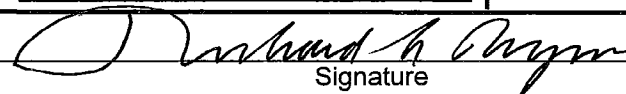
**8. Payment Information**

a. Credit Card Last 4 Numbers 4775  
Expiration Date 05/2012

b. Deposit Account Number 23-0650

Authorized User Name \_\_\_\_\_

**9. Signature:**

  
Signature

March 21, 2011

Date

Richard L. Byrne, Reg. No. 28,498

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

INTERNATIONAL  
 Application No. 13/002,066  
 Attorney Docket No. 5997-103771

### ASSIGNMENT

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

#### SYSTEM AND METHOD FOR TRANSFERRING ELECTRIC ENERGY TO A VEHICLE

(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 07/02/2009 (mm/dd/yyyy) and bears Application Number 13/002,066 (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, Berlin 10785, 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. 13/002,066  
Attorney Docket No. 5997-103771

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:  
Jürgen Meins

RESIDENCE:  
Braunschweig, Germany

EXECUTED this 3 day of March, 2011

Jürgen Meins  
SIGNATURE

WITNESS:

Andreas Terasu

2. FULL NAME OF ASSIGNOR:  
Kurt Vollenwyder

RESIDENCE:  
Kingston, Canada

EXECUTED this \_\_\_\_\_ day of \_\_\_\_\_, 201\_\_\_\_

\_\_\_\_\_  
SIGNATURE

WITNESS:

☐ Checked Box indicates \_\_\_\_ additional page(s) for inventor signatures.

INTERNATIONAL  
Application No. 13/002,066  
Attorney Docket No. 5997-103771

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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: Jürgen Meins RESIDENCE: Braunschweig, Germany

EXECUTED this \_\_\_\_\_ day of \_\_\_\_\_, 201\_\_\_\_

\_\_\_\_\_  
SIGNATURE

WITNESS:

\_\_\_\_\_

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2. FULL NAME OF ASSIGNOR: Kurt Vollenwyder RESIDENCE: Kingston, Canada

EXECUTED this 18 day of February, 2011

K. Vollenwyder  
SIGNATURE

WITNESS:

Jennifer Sawenier 2/18/2011

☐ Checked Box indicates \_\_\_\_ additional page(s) for inventor signatures.