

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2807011

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KURT VOLLENWYDER	01/24/2014
KONRAD WORONOWICZ	03/05/2014
ROBERT CZAINSKI	03/12/2014
JURGEN MEINS	01/29/2014
RECEIVING PARTY DATA	
Name:	BOMBARDIER TRANSPORTATION GMBH
Street Address:	SCHOENEBERGER UFER 1
City:	BERLIN
State/Country:	GERMANY
Postal Code:	10785
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14124291
CORRESPONDENCE DATA	
Fax Number:	(412)945-5933
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	412-471-8815
Email:	assignments@webblaw.com
Correspondent Name:	THE WEBB LAW FIRM, P.C.
Address Line 1:	ONE GATEWAY CENTER
Address Line 2:	420 FT. DUQUESNE BLVD, SUITE 1200
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15222
ATTORNEY DOCKET NUMBER:	5997-134624
NAME OF SUBMITTER:	RICHARD L. BYRNE
SIGNATURE:	/richard l byrne/
DATE SIGNED:	04/09/2014
Total Attachments: 6	
source=assignment#page1.tif	
source=assignment#page2.tif	

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source=assignment#page6.tif

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)

Kurt VOLLENWYDER
Konrad WORONOWICZ
Robert CZAINSKI
Jürgen MEINS

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: Schoeneberger 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) 1/24/2014; 3/5/2014; 3/12/2014; 1/29/2014

- ☒ 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)

14/124,291

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: 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) \$ 0

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

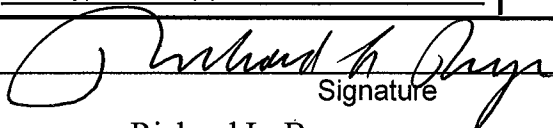
8. Payment Information

a. Credit Card Last 4 Numbers 1916
Expiration Date 05/2015

b. Deposit Account Number 23-0650

Authorized User Name _____

9. Signature:


Signature

April 9, 2014
Date

Richard L. Byrne
Name of Person Signing

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

6

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

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 USING CONSTANT CURRENT OPERATION OF SEGMENTS OF A
CONDUCTOR ARRANGEMENT**

(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 6/11/2012 (mm/dd/yyyy) and bears Application Number 14/124,291 (hereinafter "said application").

AND/OR

☒ for which an international patent application was filed under the Patent Cooperation Treaty on 6/11/2012 (mm/dd/yyyy), bearing Application No. PCT/EP2012/061027 (hereinafter "said application").

AND, WHEREAS, **Bombardier Transportation GmbH**, a corporation of **Germany**, having a place of business at **Schoeneberger 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 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: Kurt VOLLENWYDER RESIDENCE: Kingston, Canada

EXECUTED this 24 day of January, ²⁰¹⁴~~2013~~
K. Vollenwyder
SIGNATURE

WITNESS:

A. B. [Signature]

~~~~~

2. FULL NAME OF ASSIGNOR: Konrad WORONOWICZ RESIDENCE: Kingston, Canada

EXECUTED this \_\_\_\_ day of \_\_\_\_\_, 2013  
\_\_\_\_\_  
SIGNATURE

WITNESS:

\_\_\_\_\_

☒ Checked Box indicates 1 additional page(s) for inventor signatures.

Application No. 14/124,291Attorney Docket No. 5997-134624

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, 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:

Kurt VOLLENWYDER

RESIDENCE:

Kingston, Canada

EXECUTED this \_\_\_\_\_ day of \_\_\_\_\_, 2013

\_\_\_\_\_  
SIGNATUREWITNESS:  
\_\_\_\_\_

~~~~~

2. FULL NAME OF ASSIGNOR:

Konrad WORONOWICZ

RESIDENCE:

Kingston, CanadaEXECUTED this 5th day of MARCH, 2013

CK KW

SIGNATURE

WITNESS:

Carl S Kovach
CARL KOVACH☒ Checked Box indicates 1 additional page(s) for inventor signatures.

INTERNATIONAL
Application No. 14/124,291
Attorney Docket No. 5997-134624

3. FULL NAME OF ASSIGNOR:
Robert CZAINSKI

RESIDENCE:
~~Berlin, Germany~~ Szczecin, Poland

EXECUTED this 12 day of MARCH, 2013

14
x [Signature]
SIGNATURE

WITNESS:

x Christian Wirth

4. FULL NAME OF ASSIGNOR:
Jürgen MEINS

RESIDENCE:
Braunschweig, Germany

EXECUTED this ____ day of _____, 2013

SIGNATURE

WITNESS:

INTERNATIONAL
Application No. 14/124,291
Attorney Docket No. 5997-134624

3. FULL NAME OF ASSIGNOR:
Robert CZAINSKI

RESIDENCE:
Berlin, Germany

EXECUTED this _____ day of _____, 2013

SIGNATURE

WITNESS:

4. FULL NAME OF ASSIGNOR:
Jürgen MEINS

RESIDENCE:
Braunschweig, Germany

EXECUTED this 29 day of Jan., ¹⁴~~2013~~

Meins

SIGNATURE

WITNESS:

Olaf Fieck