503056252 11/11/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3102853

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FAICAL TURKI	08/08/2014

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:	14359807

CORRESPONDENCE DATA

Fax Number: (412)945-5933

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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 1200Address Line 4:PITTSBURGH, PENNSYLVANIA 15222

ATTORNEY DOCKET NUMBER:	5997-143050
NAME OF SUBMITTER:	RUSSELL D. ORKIN
SIGNATURE:	/Russell D. Orkin/
DATE SIGNED:	11/11/2014

Total Attachments: 3

source=143050Assignment#page1.tif source=143050Assignment#page2.tif source=143050Assignment#page3.tif

PATENT 503056252 REEL: 034144 FRAME: 0926

Form PTO-1595 (Rev. 03/11)
OMB No. 0651-0027 (exp. 4/30/2015)

OINB NO. 0651-0027 (EXP. 4/30/2015)	United States Patent and Trademark Office
RECORDATION FORM COVER SHEET PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Pleas	se record the attached documents or the new address(es) below.
1. Name of conveying party(ies) Faical TURKI	2. Name and address of receiving party(ies) Name: BOMBARDIER TRANSPORTATION GMBH Internal Address:
A. Patent Application No.(s) 14/359,807	Street Address: Schoeneberger Ufer 1 City: Berlin State: Zip: 10785 Additional name(s) & address(es) attached? Yes No document is being filed together with a new application. B. Patent No.(s)
Additional numbers att	ached? Yes VNo
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: $\phantom{aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa$
Name: Russell D. Orkin	7. Total fee (37 CFR 1.21(h) & 3.41) \$_0
Internal Address: The Webb Law Firm	Authorized to be charged by credit card Authorized to be charged to deposit account
Street Address: One Gateway Center 420 Ft. Duquesne Blvd., Ste 1200	Enclosed None required (government interest not affecting title)
City: Pittsburgh	8. Payment Information
State: <u>PA</u> Zip: <u>15222</u>	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: 412-471-8815	h. Dawasit Assault Number
Fax Number: 412-945-5933	b. Deposit Account Number
Email Address: assignments@webblaw.com	Authorized User Name
9. Signature: fluvello Cl/L Signature	
<u> </u>	
Russell D. Orkin, Reg. No. 25,363 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:

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

Doc. No. 2VZ9224

PATENT

REEL: 034144 FRAME: 0927

•	INTERNATIONAL
Application No	14/359,807
Attorney Docket No	5997-143050

ASSIGNMENT

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

DOUBLE-RECTIFIER FOR A MULTI-PHASE CONTACTLESS ENERGY TRANSMISSION SYSTEM (Invention Title) for which I have this day executed an application for a United States Patent (hereinafter "said application"). AND/OR X for which an application for a United States Patent was filed on 10/22/2012 (mm/dd/yyyy) and bears Application Number 14/359,807 (hereinafter "said application"). AND/OR X for which an international patent application was filed under the Patent Cooperation Treaty 10/22/2012 (mm/dd/yyyy), bearing Application No. PCT/EP2012/070853 (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.

	INTERNATIONAL
Application No	14/359,807
Attorney Docket No	o. <u>5997-143050</u>

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.

FULL NAME OF ASSIGNOR: Faical TURKI	RESIDENCE: Bergkamen, Germany
EXECUTED this Of day of August	_, 2014
	SIGNATURE
WITNESS:	