

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4862088

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GLEN APPLEBY	03/13/2014
MATTHEW REDFIELD	03/13/2014
CHARLES SCHNORR	03/13/2014
CHARLES A. PETRIE	03/13/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	L.B. FOSTER RAIL TECHNOLOGIES, INC.
<b>Street Address:</b>	4041 REMI PLACE
<b>City:</b>	BURNABY, BRITISH COLUMBIA
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	V5A 4J8
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15918511
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(612)332-9081
<i>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.</i>	
<b>Phone:</b>	612-336-5300
<b>Email:</b>	kwebber@merchantgould.com
<b>Correspondent Name:</b>	RYAN C. SMITH
<b>Address Line 1:</b>	P.O. BOX 2903
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55402-0903
<b>ATTORNEY DOCKET NUMBER:</b>	00270.0099FPD1
<b>NAME OF SUBMITTER:</b>	RYAN C. SMITH
<b>SIGNATURE:</b>	/Ryan C. Smith/
<b>DATE SIGNED:</b>	03/12/2018
<b>Total Attachments: 3</b>	
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## ASSIGNMENT - WORLDWIDE

WHEREAS, we

**GLEN APPLEBY**

608 de Carillon, Saint-Lazare, Quebec, J7V 2A9, Canada

**MATTHEW REDFIELD**

607 Gettysburg Street, Pittsburgh, Pennsylvania, 15206, United States

**CHARLES SCHNORR**

727 Heathergate Drive, Pittsburgh, Pennsylvania, 15238, United States

**CHARLES A. PETRIE**

515 D Drive N.E.

Warren, Ohio, 44484, United States

have invented an invention entitled: **TOP OF RAIL RESILIENT BAR** ("Invention"), for which an application for Letters Patent has been made in the United States on November 8, 2013 under serial No.14/075,829;

WHEREAS, L.B. FOSTER RAIL TECHNOLOGIES, INC., (hereinafter referred to as "ASSIGNEE") having a place of business at 4041 Remi Place, Burnaby, British Columbia, Canada, V5A 4J8 is desirous of acquiring and having assigned to it the full right, title and interest in and to the Invention and in and to any Letters Patent that may be granted therefor in any and all countries and jurisdictions; and

WHEREAS WE have agreed to make such assignment;

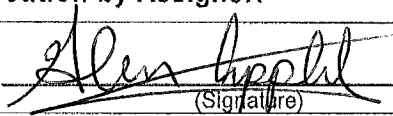
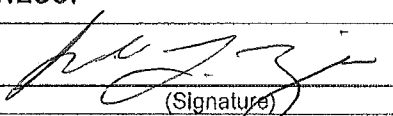
NOW, THEREFORE, in consideration of the foregoing premises, and of the sum of one dollar (\$1.00) and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, hereby sell, assign and transfer absolutely to the ASSIGNEE the full and exclusive right, title and interest in and to: (a) the Invention worldwide; (b) any and all patent applications for the Invention in all countries and jurisdictions and under all conventions and treaties, including the right to claim for any and all applications any priority rights to which such applications are entitled under conventions, treaties or otherwise, and all divisions, extensions, continuations, continuations-in-part, provisionals, non-provisionals,

substitutions and renewals thereof; (c) all Letters Patent which may be granted therefor in any and all countries and jurisdictions, and any renewals, reissues, re-examinations or extensions of the Letters Patent, and (d) the exclusive right to bring or participate in any proceeding for past infringement or any other actionable right under all of the foregoing and to receive all remedies that arise therefrom, to the end of the term for which the Letters Patent may be granted, as fully and entirely as the same would have been held by us had this Assignment not been made.

WE hereby authorize and request the patent offices in all countries and jurisdictions to issue any and all of the Letters Patent, when granted, to the ASSIGNEE.

Further, WE agree that WE will communicate to the ASSIGNEE or its representatives any facts known to us respecting the Invention, and testify in any legal proceeding, sign all lawful papers, execute all papers relating to all patent applications including all divisionals, continuations, continuations-in-part, extensions, renewals, provisionals, non-provisionals or substitutes thereof, and the Letters Patent including any renewal, re-examination, extension and reissue thereof, execute all necessary assignment papers to cause any and all of the Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid the ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for the Invention in any and all countries and jurisdictions.

The undersigned hereby authorizes the firm of Gowling Lafleur Henderson LLP, whose full postal address is Suite 2300, 550 Burrard Street, Vancouver, British Columbia, Canada, V6C 2B5, to correct errors in this assignment or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recordal in any country.

<b>Execution by Assignor:</b>	<b>WITNESS:</b>
By: <u></u> (Signature)	By: <u></u> (Signature)
Name: GLEN APPLEBY	Name: <u>SHAWN ZIER</u>
Date: <u>MAR. 13, 2014</u>	
At: <u>Pittsburgh, Pa, USA</u> (City & Country Where Assignment Executed)	

<b>Execution by Assignor:</b>	<b>WITNESS:</b>
By: <u>Matthew P. Redfield</u> (Signature)	By: <u>[Signature]</u> (Signature)
Name: MATTHEW REDFIELD	Name: <u>Shawn L. Zier</u>
Date: <u>3-13-14</u>	
At: <u>PITTSBURGH, PA USA</u> (City & Country Where Assignment Executed)	

<b>Execution by Assignor:</b>	<b>WITNESS:</b>
By: <u>Charles Schnorr</u> (Signature)	By: <u>[Signature]</u> (Signature)
Name: CHARLES SCHNORR	Name: <u>Shawn L. Zier</u>
Date: <u>3-13-2014</u>	
At: <u>PITTSBURGH, PA USA</u> (City & Country Where Assignment Executed)	

<b>Execution by Assignor:</b>	<b>WITNESS:</b>
By: <u>Charles A. Petrie</u> (Signature)	By: <u>[Signature]</u> (Signature)
Name: CHARLES A. PETRIE	Name: <u>Shawn L. Zier</u>
Date: <u>MAR 13 - 2014</u>	
At: <u>PITTSBURGH, PA USA</u> (City & Country Where Assignment Executed)	