

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4264555

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ZHIXIONG YAN	03/01/2016
RUIJIN JIANG	03/01/2016
LIANGWEI ZHANG	03/01/2016
HONG CUI	03/01/2016
FENGWEI LIU	03/01/2016
WENLING LIU	03/01/2016
TIEJUN FU	03/01/2016
ZHAOJUN DAN	03/01/2016
PINGPING WANG	03/01/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CSR YANGTZE CO., LTD.
<b>Street Address:</b>	DAQIAO NEW AREA
<b>Internal Address:</b>	JIANGXIA ECONOMIC DEVELOPMENT ZONE
<b>City:</b>	WUHAN
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	430212
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14784932
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(415)374-2399
<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>	4153742300
<b>Email:</b>	teri.nelmark@hoganlovells.com
<b>Correspondent Name:</b>	HOGAN LOVELLS US LLP
<b>Address Line 1:</b>	THREE EMBARCADERO CENTER SUITE 1500
<b>Address Line 4:</b>	SAN FRANCISCO, CALIFORNIA 94111
<b>ATTORNEY DOCKET NUMBER:</b>	044183.000010

<b>NAME OF SUBMITTER:</b>	JASON LOHR
<b>SIGNATURE:</b>	/jason lohr/
<b>DATE SIGNED:</b>	02/08/2017
<b>Total Attachments: 6</b> source=044183_000010_Assignment#page1.tif source=044183_000010_Assignment#page2.tif source=044183_000010_Assignment#page3.tif source=044183_000010_Assignment#page4.tif source=044183_000010_Assignment#page5.tif source=044183_000010_Assignment#page6.tif	

**PATENT ASSIGNMENT**

**PARTIES TO THE ASSIGNMENT**

**Assignor(s):**

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Assignee:

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Wuhan, Hubei 430212 CN

**AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled

“VARIABLE STIFFNESS POSITIONING DEVICE FOR RAILWAY VEHICLE BOGIE AXLE BOX”

for which:

☒ a 371 U.S. National Phase Entry application for United States Letters Patent, based on International Application No. PCT/CN2014/090008 with an International Filing Date of **October 31, 2014**:

☒ was filed and accorded U.S. Serial No. 14/784,932; or

☐ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes and requests ASSIGNEE'S legal representatives, of Hogan Lovells US LLP, Three Embarcadero Center, 15<sup>th</sup> Floor, San Francisco, CA 94111, associated with Customer No. 135627, to insert here in parenthesis (U.S. Serial No. \_\_\_\_\_, filed \_\_\_\_\_) this APPLICATION's U.S. Serial Number and filing date, when known.

WHEREAS, CSR YANGTZE CO., LTD. (hereinafter referred to as ASSIGNEE), a limited company of the country of the People's Republic of China, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE and its successors and assigns, the entire right, title and interest in and to said invention and improvements thereon, said application and any and all letters patent which may be granted for said invention in the

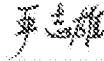
United States of America and its territorial possessions and in any and all foreign countries, any provisional applications or other domestic or foreign applications or documents setting forth the invention and to which this application claims priority, and in any and all divisions, reissues, re-examinations and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

01.03.2016

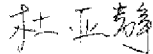
Date

SIGNATURE WITNESSED BY:

Dated: 01.03.2016



ZHIXIONG YAN



Signature of Witness

Yajing DU


Printed Name

01.03.2016

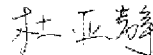
Date

SIGNATURE WITNESSED BY:

Dated: 01.03.2016



RUIJIN JIANG



Signature of Witness

Yajing DU

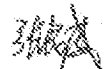
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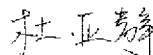
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SIGNATURE WITNESSED BY:

Dated: 01.03.2016



LIANGWEI ZHANG



Signature of Witness

Yajing DU

Printed Name

01.03.2016

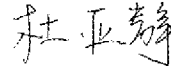
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SIGNATURE WITNESSED BY:

Dated: 01.03.2016



HONG CUI



Signature of Witness

Yajing DU

Printed Name

01.03.2016

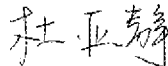
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Dated: 01.03.2016



FENGWEI LIU



Signature of Witness

Yajing DU

Printed Name

01.03.2016

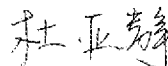
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SIGNATURE WITNESSED BY:

Dated: 01.03.2016



WENLIANG LIU



Signature of Witness

Yajing DU

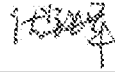
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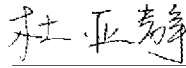
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Dated: 01.03.2016



TIEJUN FU



Signature of Witness

Yajing DU

Printed Name

01.03.2016

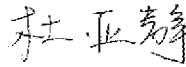
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ZHAOJUN DAN



Signature of Witness

Yajing DU

Printed Name

01.03.2016

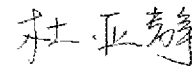
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SIGNATURE WITNESSED BY:

Dated: 01.03.2016



PINGPING WANG



Signature of Witness

Yajing DU

Printed Name