504381704 05/24/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THOMAS LENZ	05/24/2017
GERD ROTERS	05/24/2017

RECEIVING PARTY DATA

Name:	WABCO GMBH	
Street Address:	AM LINDENER HAFEN 21	
City:	HANNOVER	
State/Country:	GERMANY	
Postal Code:	30453	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14946928

CORRESPONDENCE DATA

Fax Number: (734)994-6331

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: 734-302-6000

Email: kmakin@brinksgilson.com
Correspondent Name: BRINKS GILSON & LIONE

Address Line 1: 524 SOUTH MAIN STREET, SUITE 200

Address Line 4: ANN ARBOR, MICHIGAN 48104

ATTORNEY DOCKET NUMBER:	CKET NUMBER: 15243-052 (2014P00071)	
NAME OF SUBMITTER:	GERLINDE M. NATTLER	
SIGNATURE:	/Gerlinde Nattler/	
DATE SIGNED: 05/24/2017		

Total Attachments: 4

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PATENT 504381704 REEL: 042488 FRAME: 0283

ASSIGNMENT

WHEREAS, <u>Thomas Lenz</u> and <u>Gerd Roters</u>, hereinafter called the "Assignors," have made the invention described in the United States patent application entitled <u>METHOD FOR CONTROLLING A PNEUMATIC BRAKE SYSTEM AND A PNEUMATIC BRAKE SYSTEM FOR A VEHICLE</u>, for a full description of which reference is here made to an application for Letters Patent of the United States filed on <u>November 20</u>, <u>2015</u>, and assigned Application Serial No. <u>14/946,928</u>;

WHEREAS, <u>WABCO GmbH</u>, a corporation having a place of business at <u>Am Lindener Hafen 21, 30453 Hannover</u>, Germany, hereinafter called the "Assignee," desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below:

NOW, THEREFORE, for valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents issuing therefrom in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the As	ssignors have executed this agreement.
DATED: 26-5-2017	V. Cea
	Thomas Lenz
DATED.	
DATED:	Gerd Roters
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ASSIGNMENT

WHEREAS, <u>Thomas Lenz</u> and <u>Gerd Roters</u>, hereinafter called the "Assignors," have made the invention described in the United States patent application entitled <u>METHOD FOR CONTROLLING A PNEUMATIC BRAKE SYSTEM AND A PNEUMATIC BRAKE SYSTEM FOR A VEHICLE</u>, for a full description of which reference is here made to an application for Letters Patent of the United States filed on <u>November 20</u>, 2015, and assigned Application Serial No. <u>14/946,928</u>;

WHEREAS, <u>WABCO GmbH</u>, a corporation having a place of business at <u>Am Lindener Hafen 21, 30453 Hannover</u>, Germany, hereinafter called the "Assignee," desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below:

NOW, THEREFORE, for valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents issuing therefrom in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

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IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED:		
		Thomas Lenz
DATED: 24.M	ry 2017	Ged Le fe
	7	Cardentors