#### 502025891 08/15/2012

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Stefan SCHAEBEL	06/22/2012

### **RECEIVING PARTY DATA**

Name:	KNORR-BREMSE Systeme fuer Nutzfahrzeuge GmbH	
Street Address:	Moosacher Strasse 80	
City:	Muenchen	
State/Country:	GERMANY	
Postal Code:	80809	

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13468773

#### **CORRESPONDENCE DATA**

 Fax Number:
 2026288844

 Phone:
 2026242500

Email: kdavis@crowell.com

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

via US Mail.

Correspondent Name: Crowell & Moring LLP Address Line 1: P.O. Box 14300

Address Line 2: Intellectual Property Department

Address Line 4: Washington, DISTRICT OF COLUMBIA 20044-4300

ATTORNEY DOCKET NUMBER: 107791.64519US

NAME OF SUBMITTER: Mark H. Neblett, Reg. No. 42,028

Total Attachments: 1

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PATENT REEL: 028791 FRAME: 0291 OF \$40.00 13468/73

502025891

U.S. Rights--Sole or Joint

### Attorney Docket No.: 107791.64519US

# **ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

# KNORR-BREMSE Systeme fuer Nutzfahrzeuge GmbH Moosacher Strasse 80

80809 Muenchen GERMANY
(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to:
Air Treatment System
as set forth in his United States Patent Application (check one):
executed concurrently herewith, executed on , Application No. 13/468,773, filed May 10, 2012, PCT International Application, No.: , filed ,
in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;
Each of the undersigned hereby authorizes and requests the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;
Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;
Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;
Each of the undersigned hereby grants the firm of CROWELL & MORING LLP, or any partner thereof, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.
Signature: Inventor one:  Stefan SCHAEBEL  DATE

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**RECORDED: 08/15/2012**