PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Wolfgang PAHLE	05/14/2013
Johann BAUMGARTNER	05/22/2013

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:	13725793

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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ATTORNEY DOCKET NUMBER:	037068.65089US	
NAME OF SUBMITTER:	Jeffrey D. Sanok	
Signature:	/Jeffrey D. Sanok, Reg. No. 32,169/	
Date:	05/28/2013	
	PATENT	

502362257 REEL: 030495 FRAME: 0965

	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 2 source=65089usdec#page1.tif source=65089usdec#page2.tif	

PATENT REEL: 030495 FRAME: 0966

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of	Invention:	Disc	Brake	
Title of	Invention:	Disc	Brake	

This assignment and declaration are directed to (check one):

the application identified above by the attorney docket no. and title of invention PCT International Application Number PCT/EP2011/059791, filed June 14, 2011 United States Application No. 13/725,793, filed December 21, 2012

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below-named inventor I have sold and assigned, and by these presents hereby sell and assign, unto:

Name of Assignee: KNORR-BREMSE Systeme fuer Nutzfahrzeuge GmbH

Address of Assignee: Moosacher Strasse 80, 80809 Muenchen, GERMANY

(hereinafter ASSIGNEE) all my right, title, and interest for the United States, its territories, and possessions in and to the above-identified invention and 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 that 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, or 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 me had this Assignment not been made.

I hereby authorize and request 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.

I warrant and covenant that I have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I 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 that 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.

DECLARATION

As a below named inventor, I hereby declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Signature: Inventor:

Wolfgang/PAHLE

May 14th 2013

PATENT REEL: 030495 FRAME: 0967 Disc Brake

Title of Invention:

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. 1.63

(For Use with Application Data Sheet)

This assignment and declaration are dire	cted to (check one):
the application identified above	by the attorney docket no. and title of invention
☐ PCT International Application N	Jumber PCT/EP2011/059791, filed June 14, 2011
☑ United States Application No. 1	3/725.793, filed December 21, 2012

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below named inventor I have sold and assigned, and by these presents hereby sell and assign, unto:

KNORR-BREMSE Systeme fuer Nutzfahrzeuge GmbH Name of Assignee: Address of Assignee: Moosacher Strasse 80, 80809 Muenchen, GERMANY

(hereinafter ASSIGNEE) all my right, title and interest for the United States, its territories and possessions in and to the above-identified invention and 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 or 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 me had this Assignment not been made.

I hereby authorize and request 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.

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I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to me relating to said invention or patent application and that I 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.

DECLARATION

As a below named inventor, I hereby declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more/than five (5) years, or both.

Signature:

22.05.2013 DATE

Inventor:

PATENT REEL: 030495 FRAME: 0968

RECORDED: 05/28/2013