PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Marc-Gregory ELSTORPFF	04/16/2011
Christian EBNER	04/13/2011
Michael MATHIEU	04/13/2011
Erich FUDERER	04/13/2011

RECEIVING PARTY DATA

Name:	KNORR-BREMSE SYSTEME FUR SCHIENENFAHRZEUGE GMBH	
Street Address:	Moosacher Strasse 80	
City:	Munchen	
State/Country:	GERMANY	
Postal Code:	80809	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13124152

CORRESPONDENCE DATA

Fax Number: (202)289-1330

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

Phone: (202) 289-1313

Email: cunderwood@btlaw.com Correspondent Name: BARNES & THORNBURG LLP Address Line 1: 1717 Pennsylvania Avenue NW

Address Line 2: SUITE 500

Address Line 4: Washington, DISTRICT OF COLUMBIA 20006

ATTORNEY DOCKET NUMBER:	566/48960
NAME OF SUBMITTER:	Christine H. McCarthy

Total Attachments: 2

source=48960assignment#page1.tif source=48960assignment#page2.tif

REEL: 026215 FRAME: 0035

PATENT

PATENT ASSIGNMENT WORLD WIDE PATENT RIGHTS

For good and valuable consideration, the sufficiency and receipt of which are hereby acknowledged, as a below named inventor, I hereby sell and assign to KNORR-BREMSE SYSTEME FÜR SCHIENENFAHRZEUGE GMBH, of Moosacher Strasse 80, 80809 München, GERMANY (hereinafter collectively referred to as "ASSIGNEES"), their successors and assigns or other legal representatives all my rights, title and interest, in and for the United States of America and all foreign countries, in and to the invention entitled:

PNEUMATIC BRAKE CYLINDER

the specification of which was filed as International Application No. PCT/EP2009/007186 on 07 October 2009, and was invented by me and described in the application for United States Letters Patent therefor, and all United States Letters Patent which may be granted therefor, and all divisions, continuations, and extensions thereof, as well as all foreign counterpart applications, the said interest being the entire ownership of the said United States Letters Patent when granted, to be held and enjoyed by said ASSIGNEES, their successors, assigns or other legal representatives, to the full end of the term for which said United States Letters Patent and foreign counterpart patent rights may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or any foreign counterpart applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said ASSIGNEES;

And I do hereby authorize and request the United States Commissioner for Patents to issue said United States Letters Patent to said ASSIGNEES.

NOTE: The undersigned hereby authorize(s) Barnes & Thornburg LLP to insert hereon any further identification necessary or desirable for recordation of this document.

FIRST INVENTOR: Marc-Gregory ELSTORPFF

Citizenship: Canadian
Post Office Address/ Böcklinstr. 25a
Residence: 80638 München
GERMANY

 $\frac{16/04/2011}{\text{Date}}$ (Signatur

PATENT REEL: 026215 FRAME: 0036 Docket No.: 566/48960 Your Ref.: 3696-K PCT/US

SECOND INVENTOR:

Citizenship:

Post Office Address/

Residence:

Christian EBNER

German

Haunstetter Str. 21b

86161 Augsburg

GERMANY

THIRD INVENTOR:

Citizenship:

Post Office Address/

Residence:

Michael MATHIEU

German Zweigstr. 8b 82178 Puchheim

GERMANY

(Signature)

FOURTH INVENTOR:

Citizenship:

Post Office Address/

Residence:

Erich FUDERER

German Waldstr. 7a

82256 Fürstenfeldbruck

GERMANY

DCDS01 CMCCARTEY 151205v1

RECORDED: 05/03/2011

PATENT REEL: 026215 FRAME: 0037