Form PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) S DEPARTMENT OF COMMERCE tent and Trademark Office 02-05-2003 To the Honorable Commissioner of Pa ecord the attached 102357127 original documents or copy thereof. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): 1) Hans BAUMGARTNER Name: KNORR-BREMSE Systeme fuer Nutzfahrzeuge 1-29-63 2) Dieter BIEKER Additional name(s) of conveying Address: Moosacher Strasse 80 party(ies) attached? Munich, Germany 80809 \_\_ yes \_X\_ no Additional name(s) & address(es) attached? 3. Nature of Conveyance:  $\underline{\hspace{0.5cm}}$  yes  $\underline{\hspace{0.5cm}}$   $\mathbf{X}$  no X Assignment \_\_\_ Merger Security Agreement Change of Name \_\_Other: Execution Date: 1) November 29, 2002 2) December 6, 2002 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No(s). 10/286,971 Additional numbers attached? X No \_\_\_ Yes 5. Name and address of party to whom 6. Total number of applications and patents involved: 1 correspondence concerning document should be mailed: 7. Total Fee (37 CFR 3.41): \$ 40.00 X Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 05-Crowell & Moring LLP Intellectual Property Group Authorized to be charged to Deposit Account P.O. Box 14300 Washington, D.C. 20044-4300 8. Deposit Account No. (Attach dupl. copy of this page if paying by Deposit DO NOT WRITE IN THIS SPACE 9. Statement and Signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original occument.) January 29, 2003 Reg. No. 32,169 Name: Jeffrey D. Sanok TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS, AND DOCUMENT: 2 00000022 10286971 02/04/2003 DBYRNE DO NOT USE THIS SPACE 40.00 DP b1 FC:8021 Do not detach this portion Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

> PATENT REEL: 013716 FRAME: 0294

U.S. Rights-Sole or Joint

Attorney Docket No.: Docket No. 037068/51712US

as set forth in his United States Patent Application (check one): executed concurrently herewith,

\_\_\_\_, filed \_

executed on \_\_\_

Serial No.

<u>X</u>

6.12.02 (date)

RECORDED: 01/29/2003

## 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** Muenich, Germany 80809

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to:

## PNEUMATIC DISK BRAKE WITH PRESSURE ELEMENTS

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 assigns to the full end of the	ereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives e term or terms for which any and all such Letters patent may be granted as fully and id and enjoyed by the undersigned had this Assignment not been made;
Each of the undersigned hereby and all such Letters patent to sa	y authorizes and requests the Commissioner of Patents and Trademarks to issue any aid ASSIGNEE, its successors or assigns in accordance herewith;
Each of the undersigned warrar interests herein sold and assign conflict herewith;	nts and covenants that he has the full and unencumbered right to sell and assign the ned and that he has not executed and will not execute any document or instrument in
representatives or assigns all in execute and deliver any papers, deemed necessary or desirable said invention, to said applicatio may be granted therefor or ther	covenants and agrees he will communicate to said ASSIGNEE, its successors, legal formation known to him relating to said invention or patent application and that he will make all rightful oaths, testify in any legal proceedings and perform all other lawful acts by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to in including divisions and continuations thereof and to any and all Letters Patent which reon, including relssues or extensions, in said ASSIGNEE, its successors, or assigns successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters said invention;
to Insert in this Assignment any	y grants the firm of <b>CROWELL &amp; MORING, L.L.P.</b> , or any partner thereof, the power further identification which may be necessary or desirable to comply with the rules of Office for recordation of this Assignment.
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**PATENT** 

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