

07-02-1998



JUN 2 2

U.S. DEPARTMENT OF COMMERCE  
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To the Honorable Commissioner of Patents or copy thereof.

100753962

Record the attached original documents

1. Name of conveying party(ies):

David W. Daugherty, Jr.

Michael E. Ring

Harry E. Weber

Additional name(s) & address(es) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: WESTINGHOUSE AIR BRAKE CO.

Internal Address:

Street Address: AIR BRAKE AVENUE

City: WILMERDING State: PA ZIP: 15148

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: 5/20/98, 5/21/98 & 6/11/98

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): 09/059,235

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed.

Name of Agent: James O. Ray, Jr.

Name: JAMES RAY & ASSOCIATES

Internal Address: SUITE 608

Street Address: 300 PENN CENTER BOULEVARD

City: PITTSBURGH State: PA ZIP: 15235

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

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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 document.

James O. Ray, Jr.

NAME OF PERSON SIGNING

SIGNATURE

June 17, 1998

DATE

Total number of pages including cover sheet, attachments, and documents: 2

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments  
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PATENT  
REEL: 9272 FRAME 0780

07-02-1998 JUNE 17 1998 100753962 40.00

## U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) David W. Daugherty, Jr., Michael L. Ring and Harry E. Weber (hereinafter ASSIGNORS) by

WESTINGHOUSE AIR BRAKE COMPANY

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

### BRAKE VALVE SYSTEM FOR DEDICATED FREIGHT CARS

for which application for Letters Patent of the United States was executed on even date herewith, and all Letters Patent of the United States and corresponding Foreign patents to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

THE ASSIGNORS agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

THE ASSIGNORS agree(s) to execute all papers necessary in connection with any interference or litigation which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereof and to cooperation with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference or litigation.

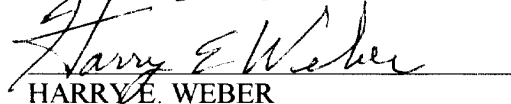
IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

  
DAVID W. DAUGHERTY, JR.

5-20-98  
DATE

  
MICHAEL E. RING

5/21/98  
DATE

  
HARRY E. WEBER

6/11/98  
DATE