

02-22-1999

HEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



2-1-99

To the Honorable Commissione

100969285

e attached original documents or copy thereof

1. Name of conveying parties: Charles E. Eberling,
Gary R. Hendershot, John J. Kemer, Andrew Marsh,
Richard T. Ross, Chris G. Swansegar

Additional name(s) & party(ies) attached? Yes No

2. Name and address of receiving party(ies):
Name: AlliedSignal Truck Brake Systems

Internal Address: Paul Marshall
Law Department

Street Address: 901 Cleveland Street

City: Elyria State: OH Zip: 44035

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

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: _____

4. Application number(s) or patent number(s): Attorney Docket No. 591-97-033

Titled: "Relay Valve with Integral Biased Double Check Valve"

If this document is being filed together with a new application, the execution date of the application is:

January 28, 1999

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Paul Marshall

Internal Address: Law Department
AlliedSignal Truck Brake Systems Company

Street Address: 901 Cleveland Street

City: Elyria State: OH Zip: 44035

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:

01-1125

DO NOT USE 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 document.

Paul Marshall
Name of Person Signing

Signature

February 1, 1999
Date

Total number of pages including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 9763 FRAME: 0100

ASSIGNMENT

Assignment before issue of Letters Patent

Allied File 591-97-033

WHEREAS, We, Charles E. Eberling, Gary R. Hendershot, John J. Kemer, Andrew Marsh, Richard T. Ross, Chris G. Swansegar

(hereinafter "Assignor") have invented certain new and useful improvements in

RELAY VALVE WITH INTEGRAL BIASED DOUBLE CHECK VALVE

(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF

THE UNITED STATES, which application has been duly executed by Assignor on

the day(s) and date(s) of these presents.

AND WHEREAS, AlliedSignal Inc., a corporation organized and existing under the laws of the State of Delaware, U.S.A., having a place of business at 101 Columbia Road, Morris Township, Morris County, New Jersey, U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or foreign LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention hereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 28 day of January, 19 99

Charles E. Eberling
Charles E. Eberling

IN TESTIMONY WHEREOF, I have hereunto set my hand this 28 day of Jan, 19 99

Gary R. Hendershot
Gary R. Hendershot

IN TESTIMONY WHEREOF, I have hereunto set my hand this 28 day of JANUARY, 19 99

John J. Kemer
John J. Kemer

IN TESTIMONY WHEREOF, I have hereunto set my hand this 28 day of JANUARY, 19 99

Andrew Marsh
Andrew Marsh

IN TESTIMONY WHEREOF, I have hereunto set my hand this 28 day of JANUARY, 19 99

Richard T. Ross
Richard T. Ross

IN TESTIMONY WHEREOF, I have hereunto set my hand this 28 day of JANUARY, 19 99

Chris G. Swansegar
Chris G. Swansegar

STATE OF OHIO)
) SS.:
COUNTY OF LORAIN)

On this 28 day of January, 19 99 before me personally appeared
Charles E. Eberling

to me known and known to me to be the individual as Described in and who executed the foregoing instrument,
and ~~that~~ he has Acknowledged to me that he has Executed the same.

[SEAL] Dorothy A. Holcomb
Notary Public
My commission expires: October 14, 2002

STATE OF OHIO)
) SS.:
COUNTY OF LORAIN)

On this 28 day of January, 19 99 before me personally appeared
Gary R. Hendershot

to me known and known to me to be the individual _____ Described in and who executed the foregoing instrument,
and ~~that~~ he has Acknowledged to me that he has Executed the same.

[SEAL] Dorothy A. Holcomb
Notary Public
My commission expires: October 14, 2002

STATE OF OHIO)
) SS.:
COUNTY OF LORAIN)

On this 28 day of January, 19 99 before me personally appeared
John J. Kemer

to me known and known to me to be the individual as Described in and who executed the foregoing instrument,
and ~~that~~ he has Acknowledged to me that he has Executed the same.

[SEAL] Dorothy A. Holcomb
Notary Public
My commission expires: October 14, 2002

STATE OF OHIO)
) SS.:
COUNTY OF LORAIN)

On this 28 day of January, 19 99 before me personally appeared
Andrew Marsh

to me known and known to me to be the individual as Described in and who executed the foregoing instrument,
and ~~that~~ he has Acknowledged to me that he has Executed the same.

[SEAL] Dorothy A. Holcomb
Notary Public
My commission expires: October 14, 2002

STATE OF OHIO)
) ss.:
COUNTY OF LORAIN)

On this 28 day of January, 19 99 before me personally appeared
Richard T. Ross

to me known and known to me to be the individual as Described in and who executed the foregoing instrument,
and ~~that~~ he has Acknowledged to me that he has Executed the same.

[SEAL]

Dorothy A. Holcomb

Notary Public

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STATE OF OHIO)
) ss.:
COUNTY OF LORAIN)

On this 28 day of January, 19 99 before me personally appeared
Chris G. Swansegar

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and ~~that~~ he has Acknowledged to me that he has Executed the same.

[SEAL]

Dorothy A. Holcomb

Notary Public

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