

09-07-1999

FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/97)

RECOR
827-99



101137493

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying parties:
JEFFREY K. ARNOLD and RAYMOND J. DALE

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

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: August 27, 1999

2. Name and address of receiving party(ies):
Name: ALLIEDSIGNAL INC.
Internal Address: _____
Street Address: 101 Columbia Road
City: Morristown State: NJ Zip: 07962

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

10925 U.S. PTO
09/085649
08/27/99

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: August 27, 1999

A. Patent Application No.(s) _____
B. Patent No.(s) 091385649

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Larry J. Palguta
Internal Address: AlliedSignal Inc.
Law Department
Street Address: 3520 Westmoor Street
City: South Bend State: IN Zip: 46628

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: 01-1113
(Attach duplicate copy of this page if paying by deposit account)

09/07/1999 MTHAI1 00000136 011113 09385649 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.

Larry J. Palguta
Name of Person Signing

Signature

8-27-99
Date

Total number of pages including cover sheet, attachments, and document: 3

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

ASSIGNMENT

Allied File 160-97-009

WHEREAS, Jeffrey K. Arnold and Raymond J. Dale of 125 North Ironwood, South Bend, Indiana 46615, and 17525 Stoney Point Road, Granger, Indiana 46530, respectively, (hereinafter "Assignor") have invented certain new and useful improvements in "ELECTRICALLY ACTUATED BRAKE WITH VIBRATION DAMPING" (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 date(s) listed below.

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 Columbia Road and Park Avenue, 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 unincumbered 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 27 day of August, 1999.

Jeffrey K. Arnold
Jeffrey K. Arnold

IN TESTIMONY WHEREOF, I have hereunto set my hand this 27 day of August, 1999.

Raymond J. Dale
Raymond J. Dale

STATE OF INDIANA)
)ss.:
COUNTY OF ST. JOSEPH)

On this 27th day of August, 1999, before me personally appeared Jeffrey K. Arnold and Raymond J. Dale to me known and known to me to be the individuals described in and who executed the foregoing instrument, and they acknowledged to me that they executed the same.

[SEAL]

Sheila J. McKinney
Notary Public
NOTARY PUBLIC STATE OF INDIANA
ST. JOSEPH COUNTY
MY COMMISSION EXP APR 19, 2001

PATENT
REEL: 010207 FRAME: 0377