

05-11-1999

FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)

RECOR



101032429

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Tab settings: t 5-7-99 t t t t t t

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

1. Name of conveying parties:

Robert W. Medeiros, Eugene J. Corrigan, Thomas Y-T. Tam, Elsaid H. Salem, Jiunn-Yow Chen,

Michael J. Reynolds, John K. Yasnowsky

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

2. Name and address of receiving party(ies):

Name: AlliedSignal Inc.

Internal Address: P.O. Box 2245

Morristown, NJ 07962

Street Address:

101 Columbia Road

City: Morristown, State: NJ Zip: 07962

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: March 22, 24, 26, April 13, 22, 29, 1999

4. Application number(s) or patent number(s): Serial No. 09/271,941 Attorney Docket No. 30-4669

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)

Additional numbers attached? Yes No

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

Name: Melanie L. Brown

Internal Address: AlliedSignal Inc.

P.O. Box 31

Petersburg, VA 23804

Street Address: 15801 Woods Edge Road

City: Colonial Heights State: VA Zip: 23834

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

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

05/11/1999 JSHABAZZ 00000012 011125 09271941

DO NOT USE THIS SPACE

01 FC:581 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.

Melanie L. Brown, Reg. No. 31,592

Name of Person Signing

Melanie L. Brown

Signature

5-5-99

Date

Total number of pages including cover sheet, attachments, and document: 7

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

PATENT
REEL: 9934 FRAME: 0468

ASSIGNMENT

Assignment before issue of Letters Patent

AlliedSignal File 30-4669

WHEREAS, ROBERT WALTER MEDEIROS, 900 Center Avenue, Colonial Heights, VA 23834; EUGENE WALTER CORRIGAN, 6121 Rocky Run Court, Chesterfield, VA 23838; THOMAS YIU-TAI TAM, 3918 Harvette Drive, Richmond, VA 23237; ELSAID HASSAN SALEM, 1109 Yacht Basin Drive, Colonial Heights, VA 23834; JIUNN-YOW CHEN, 11402 Holly Arbor Drive, Chester, VA 23831; MICHAEL JAMES REYNOLDS, 1508 Winters Hill Circle, Richmond, VA 23236; and JOHN KENNETH YASNOWSKY, 917 Ryder Road, Richmond, VA 23235

(hereinafter "Assignor") have invented certain new and useful improvements in A SIZELESS YARN, A METHOD OF MAKING IT AND A METHOD OF USING IT (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 present

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 29th day of April, 19 99 Robert W. Medeiros

IN TESTIMONY WHEREOF, I have hereunto set my hand this 29th day of April, 19 99 Eugene J. Corrigan

IN TESTIMONY WHEREOF, I have hereunto set my hand this 27 day of March, 19 99 Thomas Y. T. Tam

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Assignment before issue of Letters Patent

AlliedSignal File 30-4669

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 22 day of April, 19 99. El Said Hassan Salem, Elsaid Hassan Salem

IN TESTIMONY WHEREOF, I have hereunto set my hand this 24th day of March, 19 99. Jiunn-Yow Chen, Jiunn-Yow Chen

IN TESTIMONY WHEREOF, I have hereunto set my hand this 26 day of March, 19 99. Michael J. Reynolds, Michael J. Reynolds

ASSIGNMENT

Assignment before issue of Letters Patent

AlliedSignal File 30-4669

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 13th day of April, 19 99. John K. Yasnowsky

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 19 _____

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 19 _____

STATE OF Virginia)
) ss.:
COUNTY OF Chesterfield)

On this 22 day of March, 19 99 before me personally appeared
Thomas Y.T. Tam

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

[SEAL] Rebecca B. Kurb

Notary Public

My commission expires: August 31, 2000

STATE OF Virginia)
) ss.:
COUNTY OF Chesterfield)

On this 24th day of March, 19 99 before me personally appeared

Guinn-Yow Chen

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

[SEAL] Rebecca B. Kurb

Notary Public

My commission expires: August 31, 2000

STATE OF Virginia)
) ss.:
COUNTY OF Chesterfield)

On this 26th day of March, 19 99 before me personally appeared

Michael James Reynolds

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

[SEAL] Rebecca B. Kurb

Notary Public

My commission expires: August 31, 2000

Assignment

ROBERT W. MEDEIROS, EUGENE J.
CORRIGAN, THOMAS Y-T. TAM,
ELSAID H. SALEM, JUINN-YOW
CHEN, MICHAEL J. REYNOLDS,
JOHN K. YASNOWSKY

TO
ALLIEDSIGNAL INC.

INVENTION:
**A SIZELESS YARN, A METHOD OF
MAKING IT AND A METHOD OF
USING IT**

AlliedSignal File: 30-4669

Melanie L. Brown
AlliedSignal Inc.
P.O. Box 31
Petersburg, VA 23804

STATE OF Virginia)
) ss.:
COUNTY OF Chesterfield)

On this 13th day of April, 19 99 before me personally appeared
JOHN K. YASNOWSKY

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

[SEAL]

Rebecca B. Kerk

Notary Public

My commission expires: August 31, 2000

STATE OF Virginia)
) ss.:
COUNTY OF Chesterfield)

On this 22nd day of April, 19 99 before me personally appeared
ELSAID HASSAN SALEM

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

[SEAL]

Rebecca B. Kerk

Notary Public

My commission expires: August 31, 2000

STATE OF Virginia)
) ss.:
COUNTY OF Chesterfield)

On this 29th day of April, 19 99 before me personally appeared
Robert W Medeiros

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

[SEAL]

Wanda Wooty Rowlett

Notary Public

My commission expires: November 30, 1999

Assignment

ROBERT W. MEDEIROS, EUGENE J.
CORRIGAN, THOMAS Y-T. TAM,
ELSAID H. SALEM, JUNN-YOW
CHEN, MICHAEL J. REYNOLDS,
JOHN K. YASNOWSKY

TO
ALLIEDSIGNAL INC.

INVENTION:

**A SIZELESS YARN, A METHOD OF
MAKING IT AND A METHOD OF
USING IT**

AlliedSignal File: 30-4669

Melanie L. Brown
AlliedSignal Inc.
P.O. Box 31
Petersburg, VA 23804

STATE OF Virginia)
) ss.:
COUNTY OF Chesterfield)

On this 29th day of April, 19 99 before me personally appeared
Eugene James Corrigan

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

[SEAL] Rebecca B. Kerk

Notary Public
My commission expires: August 31, 2000

STATE OF _____)
) ss.:
COUNTY OF _____)

On this _____ day of _____, 19 _____ before me personally appeared

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

[SEAL] _____

Notary Public
My commission expires: _____

STATE OF _____)
) ss.:
COUNTY OF _____)

On this _____ day of _____, 19 _____ before me personally appeared

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

[SEAL] _____

Notary Public
My commission expires: _____

Assignment

ROBERT W. MEDEIROS, EUGENE J.
CORRIGAN, THOMAS Y-T. TAM,
ELSAID H. SALEM, JIUNN-YOW
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TO
ALLIEDSIGNAL INC.

INVENTION:
A SIZELESS YARN, A METHOD OF
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Melanie L. Brown
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