

11-27-1998

PATENT AND TRADEMARK OFFICE

Form PTO-1596
1-31-92

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VER SHEET
YU.S. DEPARTMENT OF COMMERCE
Patent and Trademark Officejc549 U.S. PTO
09/193031

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

1. Name of conveying party(ies): Charles GASDASKA and
Edward V. LIMONCELLI

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

(2a.)

Name: AlliedSignal Inc.Address: P.O. Box 1219, 101 Columbia RoadCity: Morristown State: New Jersey Zip Code: 07962Additional name(s) of conveying party(ies) attached? ☐ yes ☒ no

3. Name of Conveyance:

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

(2b.)

Name _____

Address: _____

Additional name(s) & address(es) attached? ☐ yes ☒ noExecution Date: November 3, 1998 and November 6, 1998

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: November 3, 1998 and November 6, 1998

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached ☐ yes ☒ no5. Name and address of party to whom correspondence concerning
document should be mailed:Name: Robert DesmondInternal Address: AlliedSignal Inc.Law Dept., M/S 36-2-76000Street Address: 2525 W. 190th StreetCity: Torrance State: CA ZIP 905046. Total number of applications and patents involved: one7. Total fee (37 CFR 3.41):.....\$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account8. Deposit account number: 01-1113

(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.

Robert Desmond

Name of Person Signing

Signature

November 16, 1998

Date

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

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

Assistant Commissioner for Patents
Box Assignments
Washington, D.C. 20231

ASSIGNMENT

Assignment before issue of Letters Patent

Allied File: 30-4209

WHEREAS, Charles Gasdaska and Edward V. Limoncelli
(hereinafter "Assignor") have invented certain new and useful improvements in _____

METHOD OF JOINING METAL TO CERAMIC

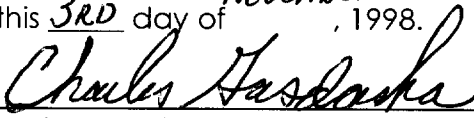
(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor on the date(s) below next to our individual names.

AND WHEREAS, AlliedSignal Inc., a corporation organized and existing under the laws of the State of Delaware, 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.

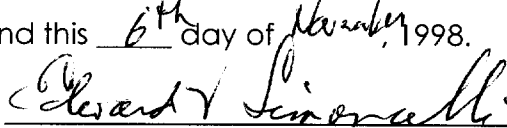
NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within 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 the 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 3rd day of November, 1998.


Charles Gasdaska

IN TESTIMONY WHEREOF, I have hereunto set my hand this 6th day of November, 1998.


Edward V. Limoncelli

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 1998.

SECOND PAGE OF ASSIGNMENT

Docket No.: 30-4209

STATE OF: New Jersey)
COUNTY OF: Morris)

On 3rd day of Nov., 19 98 before me personally
this appeared

Charles Gasdaska

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]

Marcella Daboul
Notary Public

MARCELLA DABOUL
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires July 22, 1999

STATE OF: CT)
COUNTY OF: Middlesex) Clinton

On 4th day of Nov, 19 98 before me personally
this appeared

Edward Limoncelli

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]

Christine G. Bank
Notary Public
my commission expires 6/30/00

STATE OF: _____)
COUNTY OF: _____)

On _____ day of _____, 19 98 before me personally
this 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