

01-17-2002

4.07 1.4.02

Attorney Docket No. 016834-001400US



101951417

Recordation Form Cover Sheet PATENTS ONLY

U.S. Department of Commerce U.S. 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 party(ies):

Raymond S. Bregante
Tony Shaffer
K. Scott Mellen
Richard J. Ross

2. Name and address of receiving party(ies)

Name: RJR POLYMERS, INC.
Internal Address:
Street Address: 7875 Edgewater Drive
City: Oakland State: CA ZIP: 94621

Additional name(s) of conveying parties attached? [] Yes [X] No.

3. Nature of conveyance:

- [X] Assignment [] Merger
[] Security Agreement [] Change of Name
[] Other:

Additional names and addresses attached? [] Yes [X] No

Execution Date: October 11 and 30, 2001

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): 09/904,583

B. Patent No(s):

Additional numbers attached? [] Yes [X] No

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

Name: Jean M. Lockyer
TOWNSEND AND TOWNSEND AND CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
(415) 576-0200

6. Total number of applications and patents involved 1

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

- [] Enclosed
[X] Authorized to be charged to deposit account

8. Deposit account number: 20-1430

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

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.

M. Henry Heines
Name of Person Signing
Atty. Reg. No. 28,219

Signature

November 28, 2001
Date

Total number of pages including cover sheet, attachments and document 5

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

01/16/2002 6TON11 00000065 201430 09904583

01 FC:581 40.00 CH

PATENT
REEL: 012465 FRAME: 0350

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, **Raymond S. Bregante** of 102 Mountain View Drive, San Rafael, CA 94901; **Tony Shaffer** of 1206 Broadway Street, Alameda, CA 94501; **K. Scott Mellen** of 129 Schilly Road, Central Square, NY 13036; and **Richard J. Ross** of 504 Augusta Drive, Moraga, CA 94556; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **USE OF DIVERSE MATERIALS IN AIR-CAVITY
PACKAGING OF ELECTRONIC DEVICES**

Date(s) of execution of Declaration:

Filing Date: **July 12, 2001**

Application No.: **09/904,583; and**

WHEREAS, **RJR POLYMERS, INC.**, a corporation of the state of California, located at 7875 Edgewater Drive, Oakland, CA, 94621, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 10/11/01

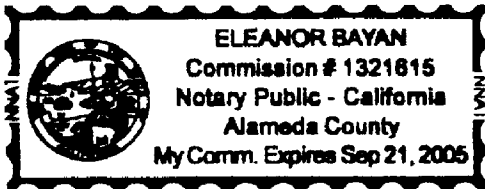
Raymond S. Bregante
Raymond S. Bregante

STATE OF CALIFORNIA)
)
COUNTY OF Alameda)

ss.

On October 11, 2001, before me, Eleanor Bayan, personally appeared Raymond S. Bregante, personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Eleanor Bayan
NOTARY PUBLIC

My Commission Expires: _____

Dated: 10/11/01

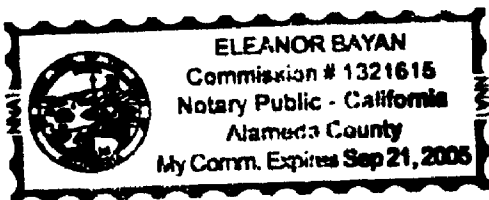
Tony Shaffer
Tony Shaffer

STATE OF CALIFORNIA)
)
COUNTY OF Alameda)

ss.

On October 11, 2001, before me, Eleanor Bayan, personally appeared Tony Shaffer, personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Eleanor Bayan
NOTARY PUBLIC

My Commission Expires: _____

Dated: 10/30/01

[Signature]
K. Scott Mellen

STATE OF ~~CALIFORNIA~~ ^{NY})
COUNTY OF Onondaga)

ss.

On Oct. 30, 2001, before me, Diane M. Mantooth ~~Kirk S. Mellen~~, personally appeared K. Scott Mellen, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[Signature]
DIANE M. MANTOOTH
4912269
Notary Public, State of New York
Qualified in Onondaga County
My Commission Expires: Commission Expires November 16, 2001

Dated: 10/11/01

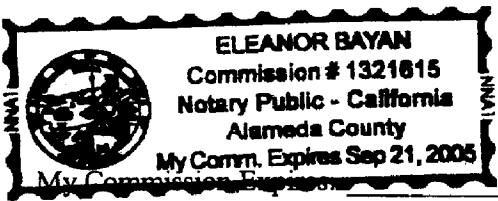
[Signature]
Richard J. Ross

STATE OF CALIFORNIA)
COUNTY OF Alameda)

ss.

On October 11, 2001, before me, Eleanor Bayan, personally appeared Richard J. Ross, personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.


ELEANOR BAYAN
Commission # 1321615
Notary Public - California
Alameda County
My Comm. Expires Sep 21, 2005

[Signature]
NOTARY PUBLIC