

04-05-2001

COVER SHEET

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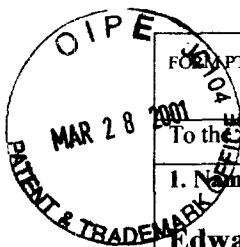
See attached original documents or copy thereof.

FORM PTO-1595



101669238

To the Honorable Commission



3-28-01

1. Name of conveying party(ies):

Edward D. Riordan

Allan S. Warner

Additional name(s) of conveying party(ies) Yes No

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

Name: JOYAL Products, Inc.

Internal Address:

Street Address: 1233 W. St. Georges Ave.

City: Linden State: NJ ZIP: 07036

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

3. Nature of conveyance:

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

Execution Date: March 23, 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)

09/732,847

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Edward Dreyfus, Esq.

Internal Address:

Street Address: 608 Sherwood Parkway

City: Mountainside State: NJ ZIP: 07092

6. Total number of applications and patents involved: 1

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

- Enclosed Check # _____
- Authorize to be charged to deposit account

8. Deposit account number: 041649

(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 information is true and correct and any attached copy is a true copy of the original document.

Edward Dreyfus Reg. No. 22382

Name of Person Signing

[Handwritten Signature]
Signature

3/28/01
Date

Total number of pages comprising cover sheet : 1

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ASSIGNMENT FOR UNITED STATES PATENT APPLICATION
(PATENT APPLICATION PENDING)
(SOLE OR JOINT)

Docket: JOYAL-37

WHEREAS, (1) Edward D. Riordan a US citizen, residing at 2 Westbrook Ave., Somerville, New Jersey 08876 and

(2) Allan S. Warner, a US citizen, residing at 50 Halliday St., Clark, New Jersey 07066 (hereinafter collectively and severally referred to as assignors) have invented a certain invention entitled:

Heat/Pressure Fusing Wire to Terminal Apparatus and Method

for which application for Letters Patent of the United States has been filed with the US Patent & Trademark Office on 12/08/2000 and bearing Serial Number 09/732,847, and WHEREAS, JOYAL Products, Inc., a New Jersey corporation having an office at 1233 W. St. Georges Ave., Linden, New Jersey 07036

(hereinafter referred to as "assignee", which term includes the successors, assigns, and transferees of assignee), is desirous of acquiring the entire right, title and interest, in and to said invention and in and to said letters patent or similar legal protection to be obtained therefor in the United States and in any and other countries of the world.

NOW THEREFORE, be it known that in consideration of the payment by assignee to each assignor of the sum of one dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged, assignors, collectively and severally, hereby sell, assign and transfer to assignee their full and complete right, title, and interest in and to said invention and said patent application (including the rights of priority thereto and all rights, title, and interests to any and all provisional applications thereof) in the United States, its possessions, and in all other countries, and to all Letters Patent or similar legal protection in the United States, its possessions, and any and all other countries to be obtained on said invention or issuing from said nonprovisional application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in other countries for the full term or terms for which the same may be granted.

Page 2/Assignment/Joyal-37

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment, sale, and transfer.

ASSIGNORS further covenant that assignee will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention, application, and U.S. Letters Patent and legal equivalents thereto in such other countries as may be known to and within the control of assignors and assignors will in good faith testify as to the same in any interference litigation related, or other proceeding thereto and will promptly execute and deliver to assignee or its legal representative any and all papers, instruments, affidavits, or the like required or useful to apply for, obtain, license, maintain, issue and enforce said U.S. application or Letters Patent or equivalent thereof in any other country of the world which may be necessary or desirable therefor.

IN WITNESS WHEREOF, we or I have hereunto set our signatures representing our hands and seals on the respective date(s) indicated.

(1) ✓ Edward D. Riordan Date ✓ 3/23/01
Name: Edward D. Riordan

(2) ✓ Allan S. Warner Date ✓ 3-23-01
Name: Allan S. Warner