

Form PTO-1595 (Rev. 06/04)
OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Raymond J. Suplinskas [inventor,
deceased]
Janet M. Suplinskas [legal
representative on behalf
of deceased inventor]

Execution Date(s) March 13, 2006

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Specialty Materials, Inc.

Internal Address: _____

Street Address: 1449 Middlesex Street

City: Lowell

State: MA

Country: US Zip: 01851

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

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

Serial No. 10/989,803 filed
11/17/2004 SUBSTRATE AND METHOD
FOR THE FORMATION OF CONTINUOUS
MAGNESIUM DIBORIDE AND DOPED
MAGNESIUM DIBORIDE WIRE

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Attorney John E. Toupal

Internal Address: _____

Street Address: 116 Concord Street

City: Framingham

State: MA Zip: 01702

Phone Number: 508-872-3781

Fax Number: 508-879-4810

Email Address: toupallaw@juno.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

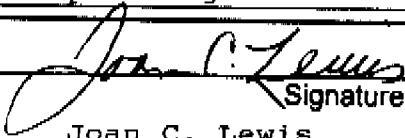
8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 20-1375

Authorized User Name John E. Toupal

9. Signature:


Signature

March 17, 2006

Date

Joan C. Lewis

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 6

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

CH \$40.00 201375 10989803

700251397

PATENT
REEL: 017350 FRAME: 0007

(Rev. 7-4-12/97 Pub. 603)

FORM 16-3

16-5

Practitioner's Docket No. D.1587/PCT/D**PATENT**

For: ☒ U.S. and/or ☒ Foreign Rights
 For: ☒ U.S. Application or
 ☐ U.S. Provisional Application
 For: ☒ U.S. Patent
 For: ☒ PCT Application
 By: ☒ Inventor(s) or ☐ Present Owner

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:

Inventor(s) or person(s) or
 entity(ies) who own the
 invention

Raymond J. Suplinskas

(type or print name(s) of ASSIGNOR(S))

1000 North Broadway

Address

Haverhill, MA 01832U.S.

Nationality

*(if assignment is by person or entity to whom invention was previously assigned
 and this was recorded in PTO, add the following)*

Recorded on _____

Reel _____

Frame _____

hereby sells, assigns and transfers to

Specialty Materials, Inc.**ASSIGNEE:**

(type or print name(s) of ASSIGNEE(S))

1449 Middlesex Street

Address

Lowell, MA 01851U.S.

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

10/989,803 filed: 11/17/2004

PATENT

REEL: 017330 FRAME: 0008

(complete one of the following)

- ☒ the entire right, title and interest
☐ an undivided _____ percent (_____ %) interest
for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

- ☒ and in all foreign countries, including all rights to claim priority,
in and to any and all improvements which are disclosed in the invention entitled:
SUBSTRATE AND METHOD FOR THE FORMATION OF CONTINUOUS MAGNESIUM
DIBORIDE AND DOPED MAGNESIUM DIBORIDE WIRES

Name of inventor(s) _____
Raymond J. Suplinskas

(check and complete (a), (b), (c), (d), (e), (f), or (g))

and which is found in (37 C.F.R. § 3.21)

- (a) ☐ U.S. patent application executed on even date herewith
(b) ☐ U.S. patent application executed on _____
(c) ☐ U.S. provisional application naming the above inventor(s) for the above-entitled invention.
☐ Express mail label no.: _____
Mailed: _____
☐ To comply with 37 C.F.R. § 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
(d) ☒ U.S. application no. 10 / 989,803
filed on 11/17/2004
(e) ☐ International application no. PCT/ _____ / _____
(f) ☐ U.S. patent no. _____ issued _____
☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(also check (g), if foreign application(s) is also being assigned)

- (g) ☐ and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

(Assignment of Invention [16-3]—page 2 of 3)

Rel 74—(2/97 Pub. 605)

FORM 16-3

16-7

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this 13th day
of March 2006
Date of signing

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Date: 3-13 2006

Janet M. Suplinskas
Signature of ASSIGNOR(s)

Date:

Date:

Date:

(If ASSIGNOR is a legal entity, complete the following information)

Janet^M Suplinskas

(type or print the name of the above person
authorized to sign on behalf of ASSIGNOR)

Legal Representative on behalf

Title of deceased inventor

Attached: Voluntary Administration

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 U.S.C. § 261. Use next page if notarization is desired

☐ Notarization or Legalization Page Added.

(Assignment of Invention [16-3]—page 3 of 3)

10/989,803 filed: 11/17/2004

Commonwealth of Massachusetts

The Trial Court

Essex Division

Probate and Family Court Department

Docket No. 06P0300VA1

Voluntary Administration

Name of Decedent Raymond Joseph Suplinskas

Domicile at Death 1000 North Broadway Haverhill Essex 01832
(Street and No.) (City or Town) (County) (Zip)

Date of Death June 10, 2005

Death Certificate shall be filed with application.

Name and address of Applicant(s) Janet Suplinskas, 1000 North Broadway, Haverhill,
MA 01832 Status Surviving spouse

(Appointment of legal representative on behalf of a deceased inventor (35 U.S.C. 117))

Your applicant(s) respectfully state(s) that said estate consisting entirely of personal property the total value of which does not exceed fifteen thousand dollars (\$15,000) exclusive of the decedent's automobile as shown by the following schedule of all the assets of said deceased known to the applicant(s).

Name of Property	Estimated Value
Application of Raymond J. Suplinskas for U.S. Patent	\$ 1.00
Application No. 10/535,377	\$
	\$
	\$
	\$
	\$
Total	\$ 1.00

That thirty days have expired since the date of death of said deceased and no petition for probate of will or appointment of administrator/administratrix has been filed in said Court.

That your applicant(s) has undertaken to act as voluntary administrator/administratrix of the estate of said deceased and will administer the same according to law and apply the proceeds thereof in conformity with Section 16 of Chapter 195 of the General Laws.

That to the knowledge of the applicant(s) the following are the names and addresses of all persons surviving who, with the deceased, were joint owners of property; also listed are the names and addresses of those who would take under the provisions of Section 3 of Chapter 190 in the case of intestacy.

Surviving joint owner: Janet Suplinskas, 1000 North Broadway, Haverhill, MA 01832 Will
 Sec. 3, Chapter 190: Janet Suplinskas, 1000 North Broadway, Haverhill, MA 01832 Will
Paul Suplinskas, 4285 East 128th St., Grant, MI, son; Michael Suplinskas, 1010 North
Broadway, Haverhill, MA 01832, son; Deborah Suplinskas, 1000 No. Broadway, Haverhill, MA,
☒ The applicant(s) hereby certifies that a copy of this document, along with a copy of the decedent's death certificate has been sent by certified mail to the Division of Medical Assistance, P.O. Box 15205, Worcester, Massachusetts 01615-9906.

Date January 31, 2006

Signature(s) Janet Suplinskas
Janet Suplinskas

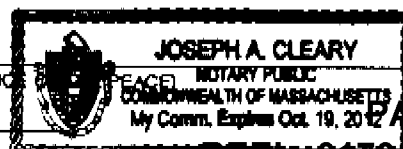
NOTARIZATION

Essex, ss.Date January 31, 2006Then personally appeared Janet Suplinskas

to me known and made oath that the information contained in the foregoing statement is true to the best of his/her/their knowledge and belief.

Before me, Joseph A. Cleary

(NOTARY PUBLIC/JUSTICE)

My Commission expires October 19, 2012

PATENT

REEL: 017000 FRAME: 0011

For Petitioner:
 Joseph A. Cleary, Esq.
 James P. Cleary III & Joseph A. Cleary, P.C.
 345 Main Street, P.O. Box 730
 Haverhill, MA 01831-1303

Docket No.

06 P-0300 VAI

Tel. No. (978) 373-2200

B.B.O. # 086260

Voluntary Administration**Statement**Filed **FILED** FEB 07 2006Attested Copy Issued **FEB 10 2006**

Recorded Vol. _____ Page _____

Instructions

Refer to Massachusetts General Laws Chapter 195, Section 16, as amended.

Death certificate must be filed with application.

Give motor vehicle identification number.

Status of applicant includes the following:

0280A000002/07/06PROBATE

100.31

0280A000002/07/06SURCH

15.00

0280A000002/07/06COPY

20.01

surviving spouse, child, grandchild, parent, brother, sister, niece, nephew, aunt or
 uncle if of full age and legal capacity and inhabitant of the Commonwealth of
 Massachusetts.

Notice Regarding Massachusetts Estate Taxes

You may need to file a Massachusetts Estate Tax Return and a Massachusetts
 Fiduciary Income Tax Return, especially if the decedent owned an interest in real
 estate, or if the decedent had more than \$100 of income received after the date of
 death.

You may need to file a Massachusetts Estate Tax Return (Form M-706) in order
 to obtain a release of lien (Form M-792) on this real estate.

You may need to file a Massachusetts Fiduciary Income Tax Return (Form 2) to
 report income of more than \$100 received after the date of death.

You should contact the Massachusetts Estate Tax Bureau for information and
 assistance regarding the estate tax law (617-727-4448) or the fiduciary income tax
 law (617-727-4305).

I, Pamela Casey O'Brien, Register of Probate Court for Essex County do hereby certify that
 the foregoing is a true copy of a document on file in this court.

IN WITNESS, Whereof, I have set my hand and affixed the seal of said Court this

FEB 10 2006

ESSEX, SS

PROBATE COURT

PATENT

RECORDED: 03/17/2006

REGISTER OF PROBATE

REEL: 017350 FRAME: 0012