

FORM PTO-1595

08-01-2005

U.S. DEPARTMENT OF COMMERCE

1-31-92



Patent and Trademark Office

Docket No.: DC-0320

103052090

RECORDATION FORM COVER SHEET PATENTS ONLY

7-28-05

ID NO:

To The Commissioner for Patents. Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies):

Joyce A. DeLeo

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

Name: Trustees of Dartmouth College

Internal Address: Technology Transfer Office

Street Address: 11 Rope Ferry Road, #6210

City: Hanover

State: New Hampshire

Zip: 03755-1404

Additional name(s) of conveying party(ies) attached?

() YES (XX) NO

3. Nature of Conveyance:

(XX) Assignment () Merger

() Name Change () Security Agreement

() Other: _____

Execution date: July 19, 2005

Additional names (s) & address attached?

() YES (XX) NO

OPR/FINANCE
JUL 23 11 12 23

4. Application number(s) or patent number(s):

A. Patent Application No(s). 11/129,790 FILED May 16, 2005

B. Patent No(s). 11/129,790

If this document is being filed together with a new application, the execution date of the application is:

Additional numbers attached? () YES (XX) NO

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

Licata & Tyrrell P.C.

66 E. Main Street

Marlton, New Jersey 08053

6. Total number of applications and patents involved: One (1)

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

() Enclosed

(XX) Authorized to be charged to deposit account.

8. Deposit Account number: 50-1619

(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.

Jane Massey Licata, Reg. No. 32,257

Name of Person Signing

40E

Signature Jane Massey Licata

July 26, 2005

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

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

07/29/2005 ECOOPER 00000131 501619 11129790

Commissioner for Patents

Box Assignments

Alexandria, VA 22313-1450

FC:8021

40.00 DA

PATENT

REEL: 016815 FRAME: 0821

A S S I G N M E N T

WHEREAS, I **Joyce A. DeLeo**, herein after referred to as the assignor, residing at **69 Wellington Circle, Lebanon, New Hampshire 03766**, am the inventor of certain inventions or improvements for which I have made application for Letters Patent of the United States, identified as Serial No. **11/129,790**, filed **May 16, 2005**, entitled **Compositions and Method for Enhancing the Therapeutic Activity of Opioids in Treatment of Pain**; and

WHEREAS, **Trustees of Dartmouth College**, hereinafter referred to as the assignee, of **11 Rope Ferry Road, Hanover, NH 03755-1404**, a corporation of **New Hampshire** is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to me in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application or any other application based in whole or in part thereon and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any re-issue or re-issues or extension or extensions of said Letters Patent, and assign to and authorize said assignee to file in my name applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or

improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees or legal representatives, and I agree to communicate to said assignee, or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents of applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

Joyce A. DeLeo (L.S.)
Joyce A. DeLeo

New Hampshire :

SS

COUNTY OF Grafton :

On this 19th day of July, 2005, before me personally came the above named Joyce A. DeLeo, to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Lisa M. Ford
Notary Public

LISA M. FORD
Notary Public - New Hampshire
My Commission Expires May 19, 2009

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