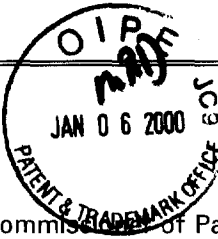


02-07-2000



Form PTO-1595

101260658

U.S. Department of Commerce
Patent and Trademark OfficeRECORDATION FORM COVER SHEET
PATENTS ONLYTo the Assistant Commissioner of Patents and Trademarks:
Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Hoi Cheong Sun
Dominic Stephen Rosati
Bogdan Brycki
Nitin V. Desai
Eugene Samuel Poliniak
David Keller

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

Name: **Delsys Pharmaceutical Corporation**
Internal Address:
Street Address: **5 Vaughn Drive, Suite 305**
City: **Princeton**
State: **New Jersey** Zip: **08543**
Additional name(s) & addresses attached?
☐ Yes ☒ No

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

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

Other:

☐ Security AgreementExecution Date: **December 10, 1999; December 21, 1999;**
December 17, 1999; December 10, 1999; December 21, 1999☐ Merger4. Application number(s) or patent number(s): **09/417,820**

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

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: **Allen Bloom, Esq.**
Dechert Price & Rhoads
Street Address: **Princeton Pike Corporate Center**
P.O. Box 5218
City: **Princeton** State: **NJ** Zip: **08543-5218**

6. Total number of applications and patents involved: 1

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

☒ Enclosed
☐ Authorized to be charged to deposit account8. Deposit account number: **04-0480**

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40.00 DP

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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.*Date: Jan 3, 2000
Arthur E. Jackson, Registration No. 34,354

Total number of pages including cover sheet, attachments, and document: _____

PATENT

REEL: 010522 FRAME: 0632

ASSIGNMENT

WHEREAS, WE, Hoi Cheong Sun, Dominic Stephen Rosati, Bogdan Brycki, Nitin V. Desai, Eugene Samuel Poliniak and David Keller (hereinafter collectively referred to as ASSIGNOR) have jointly invented certain inventions relating to **DEVICE FOR THE DISPERSAL AND CHARGING OF FLUIDIZED POWDER** for which application for Letters Patent of the United States was filed on October 14, 1999 as application Serial No. 09/417,820, and for which United States Provisional Application has been filed on October 14, 1998 under Serial No. 60/104,207; and

WHEREAS, **DELSYS PHARMACEUTICAL CORPORATION**, a corporation organized under the laws of the State of **Delaware**, having a place of business at 5 Vaughn Drive, Suite 305, Princeton, NJ 08540 (hereinafter referred to as ASSIGNEE) is desirous of acquiring the entire interest in, to and under said inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE of valuable consideration to each of the named inventors the receipt and adequacy of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns, and transfers to ASSIGNEE and the successors, assigns and legal representatives of the ASSIGNEE all of ASSIGNOR'S right, title and interest in and to said inventions and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and all of ASSIGNOR'S right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries, and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions, renewals, and reexaminations thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

ASSIGNOR requests that any and all patents for said inventions be issued to said ASSIGNEE, its successors, assigns and legal representatives, or to such nominees as it may designate.

ASSIGNOR authorizes and empowers the said ASSIGNEE, its successors, assigns and legal representatives to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from ASSIGNOR.

ASSIGNOR hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said ASSIGNEE, its successors, assigns, and legal representatives, to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of

PATENT

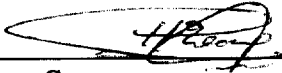
REEL: 010522 FRAME: 0633

Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

ASSIGNOR agrees that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said ASSIGNEE, its successors, assigns and legal representatives, the ASSIGNOR will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions, renewals, and reexamination thereof and any legal equivalent thereof in a foreign country, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings and any legal equivalent thereof in a foreign country; communicate to said ASSIGNEE, its successors, assigns, and legal representatives, all facts known to the ASSIGNOR relating to said inventions and the history thereof; and generally do everything possible which said ASSIGNEE, its successors, assigns or legal representatives, shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents on said inventions in said ASSIGNEE, its successors, assigns and legal representatives.

ASSIGNOR covenants with said ASSIGNEE, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that ASSIGNOR has full right to convey the same as herein expressed.

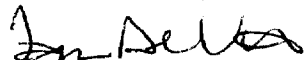
Signed at Princeton, NJ
(City, Province or state, country)


Hoi Cheong Sun

12/10/88
(Date)

WITNESS:

Tam DeNitis
(Please Print Name)


(Signature)

12/10/89
(Date)

WITNESS:

(Please Print Name)

(Signature)

(Date)

Signed at Princeton NJ
(City, Province or state, country)

Dominic S. Rosati
Dominic S. Rosati

12/10/99
(Date)

WITNESS:

Abhik A. Hota
(Please Print Name)

[Signature]
(Signature)

12/10/99
(Date)

WITNESS:

(Please Print Name)

(Signature)

(Date)

Signed at PRINCETON N.J
(City, Province or state, country)

Bogdan Brycki
Bogdan Brycki

12/21/99
(Date)

WITNESS:

Tam. DeVito
(Please Print Name)

[Signature]
(Signature)

12/21/99
(Date)

WITNESS:

(Please Print Name)

(Signature)

(Date)

Signed at PRINCETON N.J
(City, Province or state, country)

Nitin V. Desai
Nitin V. Desai

12 / 17 / 99
(Date)

WITNESS:

iam. DeVitis
(Please Print Name)

Am. Delta
(Signature)

12/17/99
(Date)

WITNESS:

(Please Print Name)

(Signature)

(Date)

Signed at PRINCETON, NJ
(City, Province or state, country)

Eugen S. Poliniak
Eugen S. Poliniak

12/10/99
(Date)

WITNESS:

Abhik A. Hua
(Please Print Name)

[Signature]
(Signature)

12/10/99
(Date)

WITNESS:

(Please Print Name)

(Signature)

(Date)

Signed at PRINCETON, NJ
(City, Province or state, country)

DAVID KELLER
(David Keller)

David Keller
(Signature)

12/21/98
(Date)

WITNESS:
Tami DeVitis
(Please Print Name)

Tami DeVitis
(Signature)

12/21/99
(Date)

WITNESS:

(Please Print Name)

(Signature)

(Date)