

05-10-2001

Docket No. 58483-A-PCT



SHEET

U.S. DEPARTMENT OF COMMERCE

FORM PTO-1595 (Substitute)

(Rev. 8-96)

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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):

Jeanine D'Armiento and  
Kazushi Imai

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

☐ Yes ☒ No

4-30-01

## 3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date(s): April 3, 2001 and March 23, 2001

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

The Trustees of Columbia University  
Name: in the City of New York

Internal Address:

Street Address: West 116th Street and Broadway

City/State/Zip: New York, New York 10027

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

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date(s) of the application is(are):

A. Patent Application No.(s) PCT/US01/06579  
Int'l Filing Date: February 28, 2001

B. Patent No.(s)

Additional numbers attached?

☐ Yes ☒ No

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

Name: John P. White

Internal Address:

Street Address: Cooper & Dunham LLP  
1185 Avenue of the Americas

City/State/Zip: New York, New York 10036

## 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 account

## 8. Deposit account number:

03-3125

05/05/2001 GTON11 00000405 033125 PCTUS0106579

01 FD:581 40.00 CH

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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.

John P. White

Name of Person Signing  
Reg No. 28,678

Signature

April 27, 2001

Date

I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

John P. White  
Reg No. 28,678

April 27, 2001

Date

Total Number of pages including cover sheet, attachments and document: 4

OMB No. 0651-0011 (exp. 4/94)

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

PATENT

REEL: 011773 FRAME: 0552

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, We, the undersigned,

Jeanine D'Armiento, residing at 116 Pinehurst Ave.,  
Apt. G22, New York, New York 10033, U.S.A.; and  
Kazushi Imai, residing at 60 West 76<sup>th</sup> Street,  
Apt. 2B, New York, New York 10023, U.S.A.

Hereby sell, assign and transfer to The Trustees of Columbia University in the City of New York, a corporation of the State of New York, having a place of business at West 116<sup>th</sup> Street and Broadway, New York, New York 10027, U.S.A., its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and any and all inventions which are disclosed but not claimed, in the PCT International Application, which has been executed by the undersigned on April 3, 2001 and March 23, 2001

and is entitled

NOVEL THERAPEUTIC TREATMENT OF CHRONIC OBSTRUCTIVE PULMONARY  
DISEASE

(PCT International Application No. PCT/US01/06579 , filed February 28, 2001, a continuation-in-part and claiming priority of U.S. Serial No. 09/514,885, filed February 29, 2000.)

and in and to said PCT International Application and all divisional, continuing, substitute, renewal, reissue, and all other

applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said PCT International Application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Agree that said Assignee may apply for and receive U.S. and foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said U.S. and foreign Letters Patent or other rights, the priority of the aforesaid PCT International Application under the provisions of the International Convention of 1883 and later modifications thereof, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or 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 or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

**Covenant** with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: April 3 2001

Witness Becky Mercer

BECKY MERCER

630 W. 168TH ST. P.O. S 9-449

New York, NY 10032

Jeanine D'Armiento [L.S.]  
Jeanine D'Armiento

Date: March 23 2001

Witness Kazuo Sanada

Kazuo Sanada

1-8-3-602 Fujimi, Chiyoda-ku

Tokyo, Japan

Kazushi Imai [L.S.]  
Kazushi Imai