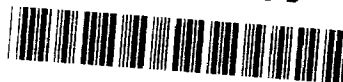


12-14-2006

U.S. Department of Commerce  
Patent and Trademark Office  
Attorney Docket No. 03495.0367  
Attorney Customer Number: 22,852



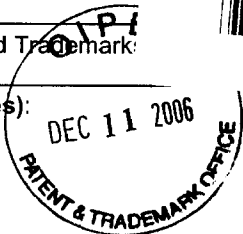
103349314

To the Director of the U.S. Patents and Trademark Office

Documents or copy thereof.

1. Name of conveying party(ies):

- 1) Xavier PREVILLE
- 2) Claude LECLERC
- 3) Daniel LADANT
- 4) Benedikt TIMMERMAN



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

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

Name: 1) INSTITUT PASTEUR

Internal Address:

Street Address: 25-28 Rue du Dr. Roux, 75724 PARIS  
cedex 15, FRANCE

City:

State:

Zip Code:

3. Nature of conveyance/Execution Date(s):

Execution Dates 1) September 25, 2006 2) September 19, 2006  
3) September 20, 2006 4) September 23, 2006

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other

Additional name(s) & Address(es) attached?

Yes  No

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

This document is being filed together with a new application.

A. Patent Application Number(s):

11/517,313

B. Patent Number(s):

Additional numbers attached?

Yes  No

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

Name: Mr. Ernest F. Chapman

12/13/2006 DBYRNE 00000041 11517313

01 FC:8021

(40.00 OP)

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT  
& DUNNER, L.L.P.

Street Address: 901 New York Avenue, NW

City: Washington, D.C.

State: Zip: 20001-4413

6. Total number of applications and registrations involved:

1

7. Total fee (37 CFR 3.41): \$40

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

8. Payment Information

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account No.: 06-0916

Authorized User Name \_\_\_\_\_

8. 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.

Ernest F. Chapman  
Reg. No. 25,961

Signature

December 11, 2006

Date

Total number of pages including cover sheet, attachments and documents: 7

Name and address of receiving party(ies):

2) BT PHARMA - Rue Pierre et Marie Curie Prologue Biotech, BP 28262, 31682 LABEGE INNOPOLE, FRANCE,

3) **INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE** - 101, rue de Tolbiac, 75654 PARIS Cedex 13, FRANCE, and

4) **CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE** - 3, rue Michel-Ange, 75794 PARIS Cedex 16, FRANCE

JOINT INVENTION  
(U.S. Rights Only)

**ASSIGNMENT**

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors, have made an invention entitled:

**RECOMBINANT PROTEIN CARRYING HUMAN PAPILLOMAVIRUS EPITOPES  
INSERTED IN AN ADENYLATE CYCLASE PROTEIN OR FRAGMENT THEREOF.  
THERAPEUTIC USES THEREOF.**

for which we executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on September 8, 2006 (Application No. 11/517,313 ); and

WHEREAS, **INSTITUT PASTEUR**, a corporation of FRANCE, whose post office address is 25-28 rue du Dr. Roux, 75724 PARIS cedex 15, FRANCE, **BT PHARMA**, a corporation of FRANCE, whose post office address is Rue Pierre et Marie Curie Prologue Biotech, BP 28262, 31682 LABEGE INNOPOLE, FRANCE, **INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE**, a corporation of FRANCE, whose post office address is 101, rue de Tolbiac, 75654 PARIS Cedex 13, FRANCE, and **CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE**, a corporation of FRANCE, whose post office address is 3, rue Michel-Ange, 75794 PARIS Cedex 16, FRANCE (hereinafter referred to as assignees), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignees is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignees, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignees, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignees, its successors and assigns, any facts known to us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignees, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignees, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignees, its successors and assigns.

AND, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. \_\_\_\_\_, filed September 8, 2006) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

**First Assignor**

Assignor Name: Xavier-Edmond-Edouard PREVILLE

Assignor Address: 12, Allée Edouard Manet, F-95460 Ezanville, France

Citizenship: 16, Impasse du Prieuré, F-31260 Pins JUSTARET  
FRANCE

Signature: 

Date: 25 / 09 / 06

**Second Assignor**

Assignor Name: Claude LECLERC

Assignor Address: 13, rue de L'Amiral Roussin, F-75015 Paris, France

Citizenship: FRANCE

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

**Third Assignor**

Assignor Name: Daniel LADANT

Assignor Address: 11, rue Raspail, F-94230 Cachan, France

Citizenship: FRANCE

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

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Citizenship: FRANCE

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

**Second Assignor**

Assignor Name: Claude LECLERC

Assignor Address: 13, rue de L'Amiral Roussin, F-75015 Paris, France

Citizenship: FRANCE

Signature: 19.9.2006

Date: 

**Third Assignor**

Assignor Name: Daniel LADANT

Assignor Address: 11, rue Raspail, F-94230 Cachan, France

Citizenship: FRANCE

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

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Citizenship: FRANCE

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

**Second Assignor**

Assignor Name: Claude LECLERC

Assignor Address: 13, rue de L'Amiral Roussin, F-75015 Paris, France

Citizenship: FRANCE

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

**Third Assignor**

Assignor Name: Daniel LADANT

Assignor Address: 11, rue Raspail, F-94230 Cachan, France

Citizenship: FRANCE

Signature: 

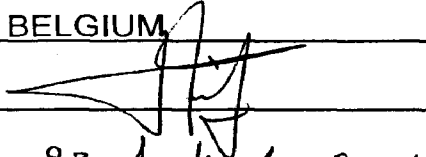
Date: 20 septembre 2006

**Fourth Assignor**

Assignor Name: Benedikt TIMMERMAN

Assignor Address: <sup>67</sup>22 Allée Jean Jaurès, F-31000 Toulouse, France

Citizenship: BELGIUM

Signature: 

Date: 23 September 2006