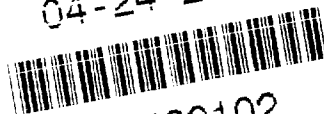


FOF M PTO-995 (Modified)
(Rev. 03-01)
OMI No. 065-0027 (exp. 5/31/2002)
P08 REV03

04-24-2003



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2 SHEET

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Patent and Trademark Office

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To the Honorable Commissioner of

1. Name of conveying party(ies):

1. Jorge Berlanga Acosta
2. Gerardo Enrique Guillen Nieto
3. Diana Garcia del Barco Herrera
4. Julio Raul Fernandez Masso
5. Mario Pablo Estrada Garcia

Additional names(s) of conveying party(ies)

☒ Yes ☐ No

3. Nature of conveyance:

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

Execution Date: 1. 3-8--March 3, 2003; 2. April 16, 2003

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

Name: Centro de Ingenieria Genetica y Biotecnologia

Internal Address: Ave. 31 entre 158 y 190

Cubanacan, Playa 10600, Ciudad de la Habana

CUBA

Street Address: _____

City: _____ State: _____ ZIP: _____

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

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

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

A. Patent Application No.(s)

11/220,750

September 3, 2002

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Ronald J. Baron

Internal Address: Hoffmann & Baron, LLP

04/13/2003 MAILER 00000162 10220750

01 0180 40.00 OP

Street Address: 6900 Jericho Turnpike

Suite 200

City: Syosset State: NY ZIP: 11791

6. Total number of applications and patents involved:

1

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

- ☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- ☐ Authorized to be charged to deposit account

8. Deposit account number:

08-2461

(Attach duplicate copy of this page if paying by deposit account)

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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.

Edm. I. Gergel, Ph.D.

Edm. I. Gergel

4/17/2003

Name of Person Signing

Signature

Date

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

6

Additional Names:

6. Isabel Guillen Perez
7. Jose Suarez Alba
8. Rebeca Martinez Rodriguez

Attorney's Docket No.: 976-12 PCT/US**PATENT**

For: ☒ U.S. and/or ☐ Foreign Rights
 For: ☒ U.S. Application;
☐ U.S. Provisional Application;
☐ U.S. Patent; or
 By: ☒ PCT Application
☒ Inventors or ☐ Present Owners

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,

ASSIGNORS: (inventor(s) or person(s) or entity(ies) who own the invention)

<u>Jorge Berlanga Acosta</u> Name	<u>Gerardo Enrique Guillen Nieto</u> Name	<u>Diana Garcia del Barco Herrera</u> Name
<u>Calle 188, Edif. 15, Apto. C-13</u> Address	<u>Linea No. 6, e/ N y O, Apto. 4</u> Address	<u>Ave. 31, Apto. 34, No. 18207</u> Address
<u>Playa, 12100 Ciudad de la Habana, CUBA</u>	<u>Plaza de la Revolucion, 10400 Ciudad de la Habana, CUBA</u>	<u>Playa, 12100 Ciudad de la Habana, CUBA</u>
<u>Cuba</u> Nationality	<u>Cuba</u> Nationality	<u>Cuba</u> Nationality
<u>Julio Raul Fernandez Masso</u> Name	<u>Mario Pablo Estrada Garcia</u> Name	<u>Isabel Guillen Perez</u> Name
<u>Calle 186, No. 3115, Apto. 8A, e/ 31 y 33</u> Address	<u>Calle 186, No. 3115, Apto. 8H, e/ 31 y 33</u> Address	<u>Calle 31, No. 18207, e/ 182 y 184, Apto. 48</u> Address
<u>Playa, 12100 Ciudad de la Habana, CUBA</u>	<u>Playa, 12100 Ciudad de la Habana, CUBA</u>	<u>Playa, 12100 Ciudad de la Habana CUBA</u>
<u>Cuba</u> Nationality	<u>Cuba</u> Nationality	<u>Cuba</u> Nationality

Jose Suarez Alba
Name

Playita 103 F, e/ 23 y 24, Lawton
Address

10 de Octubre, 10700 Ciudad de la
Habana CUBA

Cuba

Nationality

Rebeca Martinez Rodriguez
Name

Calle 186, No. 3115, Apto. 8B
Address

e/ 31 y 33, Playa, 12100 Ciudad de la
Habana, CUBA

Cuba

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
ASSIGNEE:

Centro de Ingenieria Genetica y Biotecnologia
(Type or print name of ASSIGNEE)

Ave. 31 entre 158 y 190
Address

Cubanacan, Playa 10600, Ciudad de la Habana, Cuba

Cuba

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE,

(complete one of the following)



the entire right, title and interest

an undivided _____ percent (____%) interest

for the United States and its territorial possessions



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:

**PHARMACEUTICAL COMBINATION TO TREAT TISSUE DAMAGE DUE TO
ARTERIAL BLOOD FLOW FAILURE**

and which is found in

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

(a)



U.S. patent application executed on even date herewith

(b)



U.S. patent application executed on _____

Assignment of Invention - Page 2 of 4

- (c) ☐ U.S. provisional application naming the above inventor(s) for the above-identified invention.
☐ Express Mail label No.: _____, mailed: _____
- ☐ To comply with 37 CFR 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 Serial No. 10/220,750 filed on September 3, 2002
- (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.
- (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 re-issue 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.

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

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

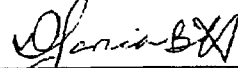
Date: X March 3, 2003
Date of signing

X 
Jorge Berlanga Acosta

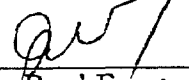
Date: X April 16, 2003
Date of signing

X 
Gerardo Enrique Guillen Nieto

Date: X March 3, 2003
Date of signing

X 
Diana Garcia del Barco Herrera

Date: X March 3, 2003
Date of signing

X 
Julio Raul Fernandez Masso

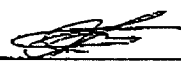
Date: X March 3, 2003
Date of signing

X 
Mario Pablo Estrada Garcia

Date: X March 3, 2003
Date of signing

X 
Isabel Guillen Perez

Date: X March 3, 2003
Date of signing

X 
Jose Suarez Alba

Date: X March 3, 2003
Date of signing

X 
Rebeca Martinez Rodriguez

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 USC 261. Use next page if notarization is desired.

☐ Notarization or Legalization Page Added.

Assignment of Invention -- Page 4 of 4