

11-23-1999

Attorney Docket No. 18428-000200

FORM PTO-1595  
(Rev. 6-93)



101179411

U.S. Department of Commerce  
Patent and Trademark Office

To the Honorable Asst. Commissioner for

al documents or copy thereof

1. Name of conveying party(ies): **MRD4-1-99**  
H. Mario Geysen, James C. Nelson, Charles A. Buckner

Additional name(s) of conveying parties attached?

Yes  No.

2. Name and address of receiving party(ies)

Name: Glaxo Wellcome Inc

Internal Address:

Street Address: Five Moore Drive

City: Research Triangle Park, North Carolina 27709

Additional names and addresses attached?

Yes  No

3. Nature of conveyance:

- Assignment (RESUBMITTED)  Merger
- Security Agreement  Change of Name
- Other:

Execution Date: **March 11, 1999 & March 12, 1999**

4. Application Number(s) or Patent Numbers.

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

A. Patent Application No(s): 09/240,758

B. Patent No(s):

Additional numbers attached?  Yes  No

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

Name: Darin J. Gibby  
TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
Phone (303) 571-4000

6. Total number of applications and patents involved 1

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

Enclosed  Charge Fees to Deposit Account

Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.

8. Deposit account number: **20-1430**

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.*

Darin J. Gibby  
Name of Person Signing

Signature

7/7/99  
Date

Atty Reg. No. 38,464 Total number of pages including cover sheet, attachments and document 5

10. Change Correspondence Address to that of Part 5?  Yes  No

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

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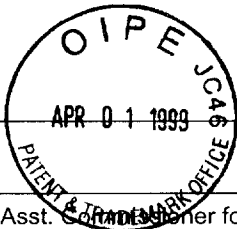
Asst. Commissioner for Patents  
Box: Assignments  
Washington, D.C. 20231

1. Additional name(s) of conveying party(ies):  
(Continued from Page 1)

**Glaxo Group Ltd.  
Glaxo Wellcome House  
Berkeley Avenue  
Greenford  
Middlesex, UB6 ONN  
United Kingdom**

2. Additional name(s) and address(es) of receiving party(ies):  
(Continued from Page 1)

3. Additional application number(s) or patent number(s):  
(Continued from Page 1)



04-12-1999

Attorney Docket No. 18428-000200

FORM PTO-1595 (Rev. 6-93)

Recd



101006987

U.S. Department of Commerce Patent and Trademark Office

To the Honorable Asst. Commissioner for Patents. Please record the attached original documents or copy thereof

1. Name of conveying party(ies): **1120 4-1-99**  
 H. Mario Geysen, James C. Nelson, Charles A. Buckner  
 Additional name(s) of conveying parties attached?  
 Yes  No.

2. Name and address of receiving party(ies)  
 Name: Glaxo Wellcome Inc.  
 Internal Address:  
 Street Address: Five Moore Drive  
 City: Research Triangle Park, North Carolina 27709  
 Additional names and addresses attached?  
 Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other:  
 Execution Date: **March 11, 1999 & March 12, 1999**

4. Application Number(s) or Patent Numbers.  
 If this document is being filed together with a new application, the execution date of the application is:  
 A. Patent Application No(s): **09/240,758** B. Patent No(s):  
 Additional numbers attached?  Yes  No

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

6. Total number of applications and patents involved 1

Name: Darin J. Gibby  
 TOWNSEND and TOWNSEND and CREW LLP  
 Two Embarcadero Center, 8<sup>th</sup> Floor  
 San Francisco, California 94111-3834

7. Total fee (37 CFR 3.41): \$40.00 **E**  
 Enclosed  Charge Fees to Deposit Account  
 Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.

**04/02/1999 09:00 AM 671 0000001 201430 03240758**  
**01 FC:581 40.00 CH**

8. Deposit account number: **20-1430**

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.

Darin J. Gibby  
Name of Person Signing

Signature

3/29/99  
Date

Atty Reg. No. 38,464

Total number of pages including cover sheet, attachments and document 5

10. Change Correspondence Address to that of Part 5?  Yes  No

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

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Mail documents to be recorded with required cover to:

Asst. Commissioner for Patents  
Box: Assignments  
Washington, D.C. 20231

**Assignment**

WHEREAS, I/we, **Hendrik Mario GEYSEN** a citizen of Australia, **James C. NELSON** and **Charles A. Buckner**, both citizens of the United States, all respectively residing at Chapel Hill, North Carolina; Cary, North Carolina; and Durham, North Carolina have invented or discovered certain improvements in **BEAD PICKING APPARATUS AND METHOD** hereinafter referred to as said invention and improvements for which a patent application, serial number 09/240,758 was filed on January 29, 1999 in the United States Patent and Trademark Office.

WHEREAS, **GLAXO WELLCOME INC.**, a corporation organized and existing under and by virtue of the laws of the State of North Carolina and having its principal place of business at Five Moore Drive, Research Triangle Park, North Carolina 27709, USA, is desirous of acquiring the whole right, title and interest in and to said invention and improvements and said application, and in and to any Letters Patent to be obtained therefor, in the United States, its territories and possessions; and

WHEREAS, **GLAXO GROUP Ltd.**, a company incorporated in England, whose registered office is at Glaxo Wellcome House, Berkeley Avenue, Greenford, Middlesex, UB6 ONN, UK, is desirous of acquiring the whole right, title and interest in and to said invention and improvements, and in and to any applications for said invention and improvements and any Letters Patent to be obtained therefor, in all countries other than the United States, its territories and possessions;

NOW, THEREFORE, to all whom it may concern, be it known that I/we **Hendrik Mario GEYSEN**, **James C. NELSON** and **Charles A. Buckner** for good and valuable consideration unto me/us moving, the receipt whereof is hereby acknowledged, have sold, assigned and transferred, and by these presents do sell, assign and transfer my/our whole right, title and interest in and to said invention and improvements to said **GLAXO WELLCOME INC.**, throughout the United States of America, its territories and possessions, and in and to said application and any extensions, reissues, continuations, continuations-in-part, and any divisions thereof, and in and to any and all Letters Patent of the United States of America;

AND, my/our whole right, title and interest in and to said invention and improvements to GLAXO GROUP Ltd., in all other countries throughout the world, and in to any applications in said other countries, and continuations-in-part, patents of addition, revalidation patents, patents of importation, registrations, and any renewals, extensions and divisions thereof, and in and to any and all Letters Patent of said all other countries which may be granted on said invention and improvements including any priority rights under the International Convention.

AND, I/we do hereby authorize and request the issue of any Letters Patent in the respective areas referred to, to said GLAXO WELLCOME INC. or GLAXO GROUP Ltd., as assignees of my/our whole right, title and interest in and to the same for the sole use and behoof of the said assignees, their successors and assigns as their interests appear herein;

AND, I/we warrant that I/we have not knowingly conveyed to others any right in said invention, improvements, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing said invention and improvements and that I/we have good right to assign the same to GLAXO WELLCOME INC. and GLAXO GROUP Ltd.;

AND, I/we the undersigned we we **Hendrik Mario GEYSEN, James C. NELSON and Charles A. BUCKNER** for the consideration aforesaid, do hereby agree that I/we or my/our executors or legal representatives, will provide information and make, execute and deliver any and all other instruments in writing, and any and all further acts, application papers, affidavits, assignments and other documents which may be necessary or desirable to more effectually secure to and vest in said GLAXO WELLCOME INC. and GLAXO GROUP Ltd., their successors and assigns, the whole right, title and interest in and to the said invention and improvements, applications, Letters Patent, rights, title and interest hereby sold, assigned and conveyed, or intended so to be. *This assignment should be deemed effective as of 29 January 1999.*

IN WITNESS WHEREOF, I/we have hereunto set my/our hand(s) and affixed my/our seal(s) on the date(s) indicated below.

H. Mario Geysen 3/11/1999  
Inventor: Hendrik Mario GEYSEN Date

State of: NC  
County of: Wake

On the date(s) indicated, before me personally came we **Hendrik Mario GEYSEN** known to me to be the individual(s) described in the foregoing Assignment and who acknowledged and executed the same in my presence.

Notary: Elsie Martens  
My Commission Expires: 2/5/2001

James C. Nelson 3/11/1999  
Inventor: James C. NELSON Date

State of: NC  
County of: Wake

On the date(s) indicated, before me personally came **James C. NELSON** known to me to be the individual(s) described in the foregoing Assignment and who acknowledged and executed the same in my presence.

Notary: Elsie Martens  
My Commission Expires: 2/5/2001

Charles A. Buckner

3/12/1999

Inventor **Charles A. BUCKNER**

Date

State of: NC  
County of: Wake

On the date(s) indicated, before me personally came **Charles A. BUCKNER** known to me to be the individual(s) described in the foregoing Assignment and who acknowledged and executed the same in my presence.

Notary: Clair Martens  
My Commission Expires: 2/5/2001

1. Additional name(s) of conveying party(ies):  
(Continued from Page 1)

**Glaxo Group Ltd.  
Glaxo Wellcome House  
Berkeley Avenue  
Greenford  
Middlesex, UB6 ONN  
United Kingdom**

2. Additional name(s) and address(es) of receiving party(ies):  
(Continued from Page 1)

3. Additional application number(s) or patent number(s):  
(Continued from Page 1)



REC'D JUN 23 1999



1842867-0002005

**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

DJG

JUNE 17, 1999

PTAS

TOWNSEND AND TOWNSEND AND CREW LLP  
DARIN J. GIBBY  
TWO EMBARCADERO CENTER  
8TH FLOOR  
SAN FRANCISCO, CA 94111-3834



\*101006987A\*

**UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

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RECORDATION DATE: 04/01/1999

REEL/FRAME: 9869/0465  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
GEYSEN, H. MARIO

DOC DATE: 03/11/1999

ASSIGNOR:  
NELSON, JAMES C.

DOC DATE: 03/11/1999

ASSIGNOR:  
BUCKNER, CHARLES A.

DOC DATE: 03/12/1999

ASSIGNEE:  
GLAZO WELLCOME INC.  
FIVE MOORE DRIVE  
RTP, NORTH CAROLINA 27709

SERIAL NUMBER: 09240758  
PATENT NUMBER:

FILING DATE: 01/29/1999  
ISSUE DATE:

ANTIONE ROYALL, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS