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03-26-1999

To the Honorable Commissioner of 1. Name of conveying party(ies):

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

Ignatius Loy Britto

1

100998704

No

ched original documents or copy thereof. and address of receiving party(ies):

Name:

GLAXO WELLCOME INC.

Internal Address:

Global Intellectual Property

| 3. Nature of conveyance: X Assignment Merger Security Agreement Change of Nan Other October 16, 1998 4. Application number(s) or patent number(s): | State: NC Zip:Code: 27709-3398 Additional name(s) & address(es) attached? YES | | | | |
|---|--|--|--|--|--|
| A. Patent Application No.(s) B. Patent No.(s) 08/584,859 filed January 5, 1996 08/829,562 filed March 31, 1997 additional numbers attached? Yes X No | | | | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: David J. Levy Internal Address: Glaxo Wellcome Inc. Global Intellectual Property Street Address: Five Moore Drive PO Box 13398 City: RTP State: NC Zip: 27709 | 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41):\$80.00 X Authorized to be charged to deposit account 8. Deposit account number: 07-1392 E THIS SPACE | | | | |
| 9. Statement and signature. To the best of my knowledge and belief, the foregoing true copy of the original document. Charles E. DADSWELL Signature | ng information is true and correct and any attached copy is a /o/16/98 Date Total number of pages comprising cover sheet: 1 of 2 | | | | |

PATENT

REEL: 9835 FRAME: 0155

PATENTS ONLY

| To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. | | | | | |
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| Name of conveying party(ies): | 2. Name and address of receiving party(ies): | | | | |
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| | AL CLAYO ODOUB LIMITED | | | | |
| | Name: GLAXO GROUP LIMITED | | | | |
| Additional name(s) of conveying party(ies) attached? | Internal Address: Glaxo Wellcome House | | | | |
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| 3. Nature of conveyance: | Street Address: Berkeley Avenue | | | | |
| Merger | Greenford Middlesex, United Kingdom | | | | |
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| Security Agreement Change of Na | me UB6 ONN, UK | | | | |
| Other | | | | | |
| | Additional name(s) & address(es) attached? <u>NO</u> | | | | |
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| 4. Application number(s) or patent number(s): | | | | | |
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| A. Patent Application No.(s) | B. Patent No.(s) | | | | |
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| Additional numbers attac | hed? Yes <u>X</u> No | | | | |
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| 5. Name and address of party to whom correspondence | 6. Total number of applications and patents involved: 1 | | | | |
| concerning document should be mailed: | | | | | |
| Name: David J. Levy | | | | | |
| Marie. David o. Levy | 7. Total fee (37 CFR 3.41):\$40.00 | | | | |
| Internal Address: Glaxo Wellcome Inc. | | | | | |
| Clahal Intellectual Branadu | | | | | |
| Global Intellectual Property | | | | | |
| Street Address: Five Moore Drive | 8. Deposit account number: 07-1392 | | | | |
| DO D 40000 | | | | | |
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| City: RTP State: NC Zip: 27709 | | | | | |
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| Charles E. DADSWELL Signature | Date | | | | |
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3 DEPARTMENT OF COMMERCE Patent and Trademark Office

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| Name of conveying party(ies): | | Name and address of receiving party(ies): | | |
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| | | Name: GLAXO GROUP LIMITED | | |
| Additional name(s) of conveying party(ies) attached? | | Internal Address: Glaxo Wellcome House | | |
| 3. Nature of conveyance: | | Street Address: Berkeley Avenue | | |
| Merger | | Greenford Middlesex, United Kingdom | | |
| Security Agreement Change of | Name | UB6 ONN, UK | | |
| Other | | | | |
| Execution Date 3-16.90 | 9 | Additional name(s) & address(es) attached? <u>NO</u> | | |
| Application number(s) or patent number(s): | | | | |
| 4. Application number(s) or patent number(s). | | | | |
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| A. Patent Application No.(s) | | B. Patent No.(s) | | |
| Additional numbers at | ttached? | Yes <u>X</u> 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: David J. Levy 7. To | | otal fee (37 CFR 3.41):\$40.00 | | |
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| Street Address: Five Moore Drive | 8. D | eposit account number: 07-1392 | | |
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| City: RTP State: NC Zip: 2770 | 9 | | | |
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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. | | | | |
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| Charles E. DADSWELL Signature | | Date | | |
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PATENT

REEL: 9835 FRAME: 0157

Assignment

WHEREAS, I/we, Ignatius Loy BRITTO, a citizen of the United States of America, residing in Cary, North Carolina, has invented or discovered certain improvements in METERED DOSE INHALER FOR FLUTICASONE PROPIONATE hereinafter referred to as said invention and improvements for which patent applications, serial number 08/584,859 was filed on January 5, 1996 in the United States Patent Office and for which a continuation-in-part patent application, serial number 08/829,562 was filed in the United States Patent Office on March 31, 1997.

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 applications, and in and to any Letters Patent to be obtained therefor, in the United States of America, its territories and possessions; and

WHEREAS, GLAXO GROUP LIMITED., 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 of America, its territories and possessions;

NOW, THEREFORE, to all whom it may concern, be it known that I/we Ignatius Loy BRITTO 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 countries throughout the world other than in the United States of America, its territories and possessions, and in and to any applications in said 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 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 **Ignatius Loy BRITTO** 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 January 5, 1996*.

Inventor: Ignatius Loy BRITTO

State of: _____ NC
County of: _____ LYAKE

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

Notary: ____ Clairle Marless

My Commission Expires: ____ 2/5/2001

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

date(s) indicated below.

| DOCKET NO.: Py 3014 45 2 | |
|--|-----------------|
| SERIAL NO.: 08 829, 562 | |
| TITLE: Metered Dose Annaley bur Fluticasone tro Pionate. | KI MATTER STATE |
| The date stamp of the Patent Office hereon may be considered as the date on which | |
| papers indicated below are received. | |
| Application pages claims | |
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| Assignment w/Coverletter | |
| Drawings (sheets) | |
| Declaration/Oath w/Power of Attorney Unexecuted Executed | |
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| Petition for Extension of Time 1mo 2mo 3mo 4mo | |
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Assignment

WHEREAS, I/we, Ignatius Loy BRITTO, a citizen of the United States of America, residing in Cary, North Carolina, has invented or discovered certain improvements in METERED DOSE INHALER FOR FLUTICASONE PROPIONATE hereinafter referred to as said invention and improvements for which patent applications, serial number 08/584,859 was filed on January 5, 1996 in the United States Patent Office and for which a continuation-in-part patent application, serial number 08/829,562 was filed in the United States Patent Office on March 31, 1997.

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 applications, and in and to any Letters Patent to be obtained therefor, in the United States of America, its territories and possessions; and

WHEREAS, GLAXO GROUP LIMITED., 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 of America, its territories and possessions;

NOW, THEREFORE, to all whom it may concern, be it known that I/we Ignatius Loy BRITTO 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 countries throughout the world other than in the United States of America, its territories and possessions, and in and to any applications in said 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 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 Ignatius Loy BRITTO 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 January 5, 1996.

Inventor: Ignatius Loy BRITTO

State of: NC
County of: URK

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

Notary: Click Marleys

My Commission Expires: 2/5/2001

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

GlaxoWellcome

March 16, 1999

Shirlie Simon, Examiner
US Dept. of Commerce
Box Assignment Division
Patent and Trademark Office
Washington, Dc 20231

Dear Shirlie Simon,

Response to Notice of Non-Recordation of Document

This is a response to Notice of Non-Recordation of **Document 100867087A**. A copy of which is enclosed

This assignment with a 2-page cover sheet was mailed to you on November 16, 1998 for which we have a return post card.

What was returned to us is the 2nd page of the 2-page coversheet with assignment. The 1st cover sheet was detached from this packet at the assignment branch.

I am enclosing a copy of the 2-page coversheet, assignment and stamped post card as sent to the assignment branch on 10/16/98. Also enclosed is the original assignment with the 2^{nd} page of the cover sheets that was returned to us.

Please complete this transaction by recording the assignment.

If you have any questions, please call me at 919-483-2252.

Thank you.

Sincerely,

Elaine Martens Patent Paralegal

Glaxo Wellcome Inc.

Elaine Marters

Five Moore Drive PO Box 13398 Research Triangle Park, NC 27709-3398 Telephone

Fax

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UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

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

100867087A

GLAXO WELLCOME INC. DAVID J. LEVY GLOBAL INTELLECTUAL PROPERTY 5 MOORE DR., PO BOX 13398 RTP, NC 27709

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF NON-RECORDATION OF DOCUMENT

DOCUMENT ID NO.: 100867087

THE ENCLOSED DOCUMENT HAS BEEN EXAMINED AND FOUND NON-RECORDABLE BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. THE REASON(S) FOR NON-RECORDATION ARE STATED BELOW. DOCUMENTS BEING RESUBMITTED FOR RECORDATION MUST BE ACCOMPANIED BY A NEW COVER SHEET REFLECTING THE CORRECT INFORMATION TO BE RECORDED AND THE DOCUMENT ID NUMBER REFERENCED ABOVE.

THE ORIGINAL DATE OF FILING OF THIS ASSIGNMENT DOCUMENT WILL BE MAINTAINED IF RESUBMITTED WITH THE APPROPRIATE CORRECTION(S) WITHIN 30 DAYS FROM THE DATE OF THIS NOTICE AS OUTLINED UNDER 37 CFR 3.51. THE RESUBMITTED DOCUMENT MUST INCLUDE A STAMP WITH THE OFFICIAL DATE OF RECEIPT UNDER 37 CFR 3. APPLICANTS MAY USE THE CERTIFIED PROCEDURES UNDER 37 CFR 1.8 OR 1.10 FOR RESUBMISSION OF THE RETURNED PAPERS, IF THEY DESIRE TO HAVE THE BENEFIT OF THE DATE OF DEPOSIT IN THE UNITED STATES POSTAL SERVICE.

SEND DOCUMENTS TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231. IF YOU HAVE ANY QUESTIONS REGARDING THIS NOTICE, YOU MAY CONTACT THE INDIVIDUAL WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.

1. THE COVER SHEET SUBMITTED FOR RECORDING IS NOT ACCEPTABLE. THE NAME OF THE CONVEYING PARTY(S) MUST BE INDICATED ON THE COVER SHEET AND MUST BE COMPLETE. (I.E. LAST NAME, FIRST NAME MI)

SHIRLIE SIMON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

| CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8) Applicant(s): Ignatius Loy BRITTO | | | Docket No. PU3014US2 | | | |
|--|----------------------------|--|-------------------------|--|--|--|
| Serial No. 08/829,562 | Filing Date ↑ 2 3/31/97 | Examiner Asher, K. | Group Art Unit 3735 | | | |
| nvention: IETER DOSE INHALER | R FOR FLUCTICASON PROPIC | ONATE | | | | |
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| I hereby certify that this RESPONSE TO NOTICE OF NON-RECORDATION, 100867087 (Identify type of correspondence) | | | | | | |
| is being deposited with the United States Postal Service as first class mail in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on March 16, 19919 | | | | | | |
| | | (Do | rate) | | | |
| | | Elaine Ma (Typed or Printed Name of Person | | | | |
| | | (Signature of Person Maili | TUS ing Correspondence) | | | |
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