

MRD 9-15-99

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RECOR

09-21-1999

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



Tab settings

101149680

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Michael Terence Black Julie M. Pratt
John Edward Hodgson Judith M. Ward
Martin Rosenberg
Martin Karl Russel Burnham
David Justin Charles Knowles
Michael Arthur Lonetto
Patrick Vernon Warren
Raymond Winfield Reichard
Richard O. Nicholas

2. Name and address of receiving party(ies)

SmithKline Beecham Corporation
One Franklin Plaza
Philadelphia, PA. 19103
AND
SmithKline Beecham p.l.c.
Two New Horizons Court
Brentford Middlesex TW8 9EP
England

SEP 15

3. [X] Assignment

[] Security Agreement [] Change of Name

Execution Date:

November 11, 12, 14 & 25, and December 1, 1997

4. Application number(s) or patent number(s) listed below

If this document is being filed together with a new application, the execution date of the application is: NO

A. Patent Application No.(s)

08/910,501

B. Patent No.

Additional numbers attached?

☐ Yes ☒ No

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

Name: ALLEN BLOOM, ESQ.

DECHERT, PRICE & RHOADS
4000 BELL ATLANTIC TOWER
1717 ARCH STREET
PHILDELPHIA, PA. 19103-2793
TEL (609) 620-3214

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:

Deposit Account No. 50-0258

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

DO NOT USE THIS SPACE

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.

Heather S. Richman, Legal Assistant

Heather S. Richman

Signature

SEPTEMBER 15, 1999

Date

09/17/1999 11:11 0000242 500258 08910501

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40.00 CH

Total number of pages including cover sheet, attachments, and document: [8]

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

163781.1.99 09/15/99 11:40 AM

PATENT
REEL: 010237 FRAME: 0118

ASSIGNMENT

WHEREAS We, Michael Terence BLACK of 502 Milhouse Way, Chester Springs, Pennsylvania 19425, a citizen of United Kingdom; John Edward HODGSON of 260 Lapp Road, Malvern, Pennsylvania 19355, a citizen of United Kingdom; Raymond Winfield REICHARD of 2091 Clover Mill Road, Quakertown, Pennsylvania 18951, a citizen of United States of America; Richard O NICHOLAS of 355 Carmen Drive, Collegeville, Pennsylvania 19426, a citizen of United Kingdom; Martin Karl Russel BURNHAM of 2927 Tanglewood Lane, Norristown, Pennsylvania 19403 a citizen of United Kingdom; Martin ROSENBERG of 241 Mingo Road, Royersford, Pennsylvania 19468 a citizen of United States of America; Michael Arthur LONETTO of 18 Victoria Circle, Collegeville, Pennsylvania 19426 a citizen of United States of America and Patrick Vernon WARREN of 3507 Sheffield Avenue, Philadelphia, Pennsylvania 19136 a citizen of United States have made an invention entitled:

"NOVEL 3-DEHYDROQUINATE SYNTHASE"

for which on November 12, 14 & 25, 1997 We executed an application for Letters Patent of the United States under 35 U.S.C. §111(a) or filed a Provisional application under 35 U.S.C. §111(b):

NOW, THEREFORE, in return for valuable consideration paid to us by SmithKline Beecham Corporation, a corporation organized under the laws of the Commonwealth of Pennsylvania and having its principal place of business at One Franklin Plaza, Philadelphia, Pennsylvania 19103, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound, We do hereby assign unto the said SmithKline Beecham Corporation, its successors and assigns, the entire right, title and interest in and to the said invention, executed under 35 U.S.C. §111(a) or filed under 35 U.S.C. §111(b) application, and from which priority may be claimed from one or more 35 U.S.C. §111(b) applications, or any division, continuation and continuation-in-part of said application, and all Letters Patent of the United States and all foreign countries to be obtained therefor;

We further assign to the said SmithKline Beecham Corporation the right, optionally in its own name or in the names of its related companies, to apply for, obtain and maintain in all countries foreign to the United States, patent and/or Utility Model applications for said invention, including the full right to claim for any such application the benefits of any priority rights based on said executed United States application;

And We agree to execute further instruments (including provisional, divisional, continuation, continuation-in-part or reissue applications or other instruments) proper to effectuate the premises, this agreement to be binding upon our heirs, executors and administrators;

And We request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue Letters Patent in accordance herewith.

Signed at Upper Providence

Michael Terence BLACK
Michael Terence BLACK

Date: 12 Nov 97

Commonwealth of Pennsylvania)
) ss.:
County of Montgomery)

Before me, a Notary Public, personally appeared Michael Terence BLACK known to me to be the person who executed the foregoing assignment and acknowledged it to be his/her act and deed.

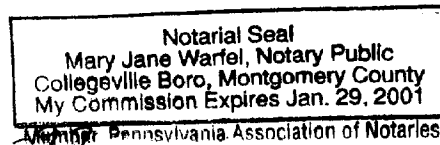
Witness my hand and seal this 12th day of November, 1997.

Mary Jane Warfel

Signed at Upper Providence

John Edward HODGSON
John Edward HODGSON

Date: 11-12-97

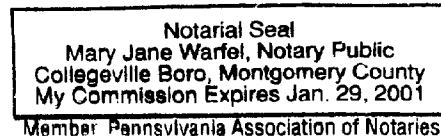


Commonwealth of Pennsylvania)
) ss.:
County of Montgomery)

Before me, a Notary Public, personally appeared John Edward HODGSON known to me to be the person who executed the foregoing assignment and acknowledged it to be his/her act and deed.

Witness my hand and seal this 12th day of November, 1997.

Mary Jane Warfel



Signed at Upper Merion

Raymond Winfield REICHARD
Raymond Winfield REICHARD

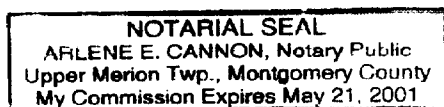
Date: 11/25/97

Commonwealth of Pennsylvania)
) ss.:
County of Montgomery)

Before me, a Notary Public, personally appeared Raymond Winfield REICHARD known to me to be the person who executed the foregoing assignment and acknowledged it to be his/her act and deed.

Witness my hand and seal this 25 day of November, 1997.

Arlene E. Cannon



Signed at Upper Providence

Richard O Nicholas
Richard O NICHOLAS

Date 11/12/97

Commonwealth of Pennsylvania)
) ss.:
County of Montgomery)

Before me, a Notary Public, personally appeared Richard O NICHOLAS known to me to be the person who executed the foregoing assignment and acknowledged it to be his/her act and deed.

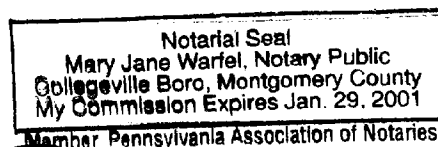
Witness my hand and seal this 12th day of November, 1997.

Mary Jane Warfel

Signed at Upper Providence

Martin Karl Russel Burnham
Martin Karl Russel BURNHAM

Date 11/12/97



Commonwealth of Pennsylvania)
) ss.:
County of Montgomery)

Before me, a Notary Public, personally appeared Martin Karl Russel BURNHAM known to me to be the person who executed the foregoing assignment and acknowledged it to be his/her act and deed.

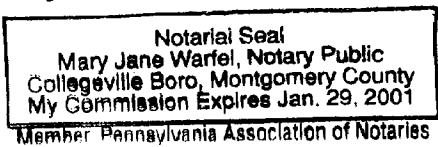
Witness my hand and seal this 12th day of November, 1997.

Mary Jane Warfel

Signed at Upper Providence

Martin Rosenberg
Martin ROSENBURG

Date: 11/14/97

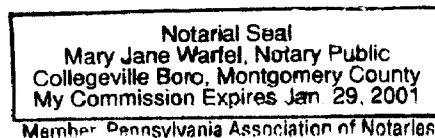


Commonwealth of Pennsylvania)
) ss.:
County of Montgomery)

Before me, a Notary Public, personally appeared Martin ROSENBURG, Jr. known to me to be the person who executed the foregoing assignment and acknowledged it to be his/her act and deed.

Witness my hand and seal this 14th day of November, 1997.

Mary Jane Warfel



Signed at Upper Providence

Michael Arthur Lonetto

Michael Arthur LONETTO

Date 11/12/97

Commonwealth of Pennsylvania)
) ss.:

County of Montgomery)

Before me, a Notary Public, personally appeared Michael Arthur LONETTO known to me to be the person who executed the foregoing assignment and acknowledged it to be his/her act and deed.

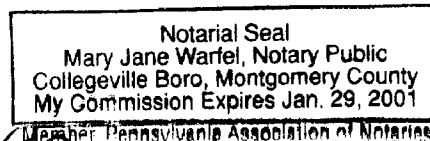
Witness my hand and seal this 12th day of November, 1997.

Mary Jane Warfel

Signed at Upper Providence

Patrick V. Warren

Patrick Vernon WARREN



Date: 11/12/97

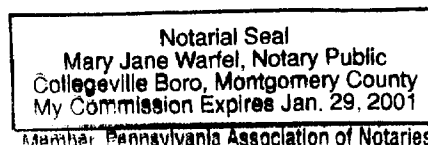
Commonwealth of Pennsylvania)
) ss.:

County of Montgomery)

Before me, a Notary Public, personally appeared Patrick Vernon WARREN known to me to be the person who executed the foregoing assignment and acknowledged it to be his/her act and deed.

Witness my hand and seal this 12th day of November, 1997.

Mary Jane Warfel



ASSIGNMENT

WHEREAS I, David Justin Charles Knowles of Downsvie House, 45 Cronks Hill Road, Redhill Surrey England, a citizen of United Kingdom; Julie M PRATT of Via Alessandro Fleming 2, 37155 Verona Italy a citizen of the United Kingdom and Judith M Ward of Carmela Cottage, 19 Cotmandene, Dorking Surrey England a citizen of United Kingdom have made an invention entitled:

"NOVEL 3-DEHYDROQUINATE SYNTHASE"

NOW, THEREFORE, in return for valuable consideration paid to us by SmithKline Beecham plc, (hereinafter "ASSIGNEE"), the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound, we do hereby assign unto the said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to the said invention, executed under 35 U.S.C. §111(a) or filed under 35 U.S.C. §111(b) application, and from which priority may be claimed from one or more 35 U.S.C. §111(b) applications, or any division, continuation and continuation-in-part of said application, and all Letters Patent of the United States and all foreign countries to be obtained therefor;

We hereby covenant that no assignment, sale agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

In addition we agree to provide ASSIGNEE upon its request with all pertinent facts and documents relating to said invention, and said letters Patent as may be known and accessible to me, and to testify as to the same in any interference or litigation related thereto, and to execute further instruments (including divisional, continuation, continuation-in-part or reissue applications, affidavits or other instruments) required to apply for obtain, maintain and enforce said application and said Letters patent which may be necessary; this agreement to binding upon my heirs, executors and administrators.

Inventor I

David Justin Charles KNOWLES

Date

Inventor II

J. M. Pratt
Julie M PRATT

Date

11-14-97

Inventor III

Judith M WARD

Date

ASSIGNMENT

WHEREAS I, David Justin Charles Knowles of Downsvew House, 45 Cronks Hill Road, Redhill Surrey England, a citizen of United Kingdom; Julie M PRATT of Via Alessandro Fleming 2, 37155 Verona Italy a citizen of the United Kingdom and Judith M Ward of Carmela Cottage, 19 Cotmandene, Dorking Surrey England a citizen of United Kingdom have made an invention entitled:

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Inventor I

David Justin Charles KNOWLES

Date

Inventor II

Julie M PRATT

Date

Inventor III



Judith M WARD

Date

ASSIGNMENT

WHEREAS I, David Justin Charles Knowles of Downsview House, 45 Cronks Hill Road, Redhill Surrey England, a citizen of United Kingdom; Julie M PRATT of Via Alessandro Fleming 2, 37155 Verona Italy a citizen of the United Kingdom and Judith M Ward of Carmela Cottage, 19 Cotmandene, Dorking Surrey England a citizen of United Kingdom have made an invention entitled:

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Inventor I

1 Dec '97

Date



David Justin Charles KNOWLES

Inventor II

Julie M PRATT

Date

Inventor III

Judith M WARD

Date