

AID 581-#410

08/973857

76 Rec'd PCT/PTO 29 DEC 1997

Form PTO-1595

05-12-1998



100707538

ENTS ONLY Patents & Trademark Office

orney Docket No. P564-7031
Date: December 29, 1997

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

MEO 12-29-97

1. Name of conveying party(ies)

(1) Thomas EMRICH, (2) Hermann LEYING,
(3) Matthias HINZPETER, (4) Gerlinde KARL

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

Yes No

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

Name: Boehringer Mannheim GmbH

Address: Sandhoferstr. 116, D-68298 Mannheim 31

Federal Republic of Germany

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

Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: 12/8/97

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

If this document is being filed together with a new application, the execution date of the application is: 12/8/97

A. Patent Application No.(s)

B. Patent No.(s)

08/973857

Additional numbers attached? Yes No

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

Name: Nikaido, Marmelstein, Murray & Oram LLP

Street Address: Metropolitan Square, 655 Fifteenth Street,

N.W., Suite 330 - G Street Lobby

Washington, D.C. 20005-5701

6. Total number of applications and patents involved: 1

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

Enclosed-Check No.:

Authorized to be charged to deposit account

8. Deposit account number: 14-1060

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

01/09/1998 PVGLPE 00000013 08973857
04 FC-581 40.00 DP

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.

Robert B. Murray

Name of Person Signing
Reg. No. 22,980

Signature

December 29, 1997

Date

Total number of pages including cover sheet, attachments, and document: 2

PATENT

REEL: 9148 FRAME: 0639

Docket No. _____

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

(Insert
ASSIGNEE's
Name(s)
Address(es))

Boehringer Mannheim GmbH
Sandhofer StraÙe 112 - 132
D-68305 Mannheim-Waldhof
Federal Republic of Germany

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of
Invention)

Method for the detection of polymerase activity

(*If the assignment
is being filed
after the
filing of the
application, this
section must be
completed)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

*filed on _____, Serial No. _____

(Nikaido, Marmelstein, Murray & Oram is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

<u>Thomas Emrich</u> (SIGNATURE)	<u>Dr. Thomas Emrich</u> (TYPE NAME)	<u>12/08/97</u> (DATE)
<u>Hermann Leying</u> (SIGNATURE)	<u>Dr. Hermann Leying</u> (TYPE NAME)	<u>12/08/97</u> (DATE)
<u>Matthias Hinzpeter</u> (SIGNATURE)	<u>Dr. Matthias Hinzpeter</u> (TYPE NAME)	<u>08/12/97</u> (DATE)
<u>Gerlinde Karl</u> (SIGNATURE)	<u>Gerlinde Karl</u> (TYPE NAME)	<u>12/08/97</u> (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)

PATENT