

03/31/00

04-11-2000

RECORD
PATENT APP

TO THE ASSISTANT COMMISSIONER OF PATENTS,

101317315

SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

1. Karlheinz DRAUZ

3. Thomas GELLER

5.

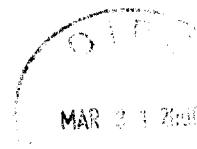
7.

2. Stan M. ROBERTS

4. Anupma DHANDA

6.

8.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: Degussa-Huls Aktiengesellschaft

ADDRESS: D-60287 Frankfurt am Main, Germany

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)☒ ASSIGNMENT OF☒ WHOLE☐ PART INTEREST☒ ORIGINAL☐ FACSIMILE/PHOTOCOPY☐ CHANGE OF NAME☐ VERIFIED TRANSLATION☐ SECURITY☐ MERGER☐ OTHER:

EXEC. DATE: (1) January 25, 2000; (2) January 31, 2000; (3) January 27, 2000; (4) February 2, 2000

EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) (1) January 25, 2000; (2) January 31, 2000; (3) January 27, 2000; (4) February 2, 2000)

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☒ NO

A. PAT. APP. NO.(S) series code/serial no	MP	1* INVENTOR if not in item 1	B. PATENT NO(S)	MP	1* INVENTOR if not in item 1
09/453,711	264996				

5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:

Pillsbury Madison & Sutro LLP
Intellectual Property Group
 1100 New York Avenue, NW
 Ninth Floor
 Washington, DC 20005-3918

6. NUMBER INVOLVED:

APPLNS 1 + PATS 0 = TOTAL 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)

ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

PMS 264996

980157 AM

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975

UNDER ORDER NO

21123

264996

MATTER NO.

CLIENT REF.

dup. sheet not required

CLIENT NO.

MATTER NO.

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.

Signature

Attorney: Ann S. Hobbs

Reg. No. 36830

Atty/Sec: ASH/nmw

TEL: (202) 861-3063

Date: March 31, 2000

FAX: (202) 822-0944

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet)

4

04/03/2000 MMARMOL 00000088 09453711

FILE WITH PTO RETURN RECEIPT (PAT-103A)

01 FC:581

(40.00 DP)

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USA Patent Appln.
Sole or Joint

For Inventions made outside USA
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Atty. Dkt. PMS 264996

M#

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Client Ref.

NONPROVISIONAL

ASSIGNMENT
OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT
NAME(S) OF
INVENTOR(S)

(1) Karlheinz DRAUZ

(3) Thomas GELLER

(5)

(2) Stan M. ROBERTS

(4) Anupma DHANDA

☐ x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT
NAME(S) OF
ASSIGNEE(S)
& ADDRESS(ES)

Degussa-Huls Aktiengesellschaft

D-60287 Frankfurt am Main

Germany

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF
INVENTION

Catalysts for the enantioselective epoxidation of C=C double bonds

for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → →

(Complete

line A, B and/or C)

(A) ☐ even date herewith

(B) ☐ on

(C) ☒ in U.S. Appln. No. 09/453,711

filed December 3, 1999

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE → → The undersigned hereby authorize(s) Pillsbury Madison & Sutro LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

INVENTORS

DATE SIGNED

WITNESSES

1):

Name: Karlheinz Drauz

2)

Name: Stan M. Roberts

3)

Name: Thomas Geller

4) Name:

Name: Anupma Dhanda

5) Name:

Name:

31.1.00

02.02.00

E. P. Peng

C. B. Douson

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4) Name:

Name: Anupma Dhanda

5) Name:

Name:

DATE SIGNED

1/25/00

WITNESSES

Denis Schneider

Denis Schneider

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Name:

01/27/2000

Holger Weintitt