

09-06-2000

BOX ASSIGNMENTS

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101449680

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

Case U.S.
09/6409
06/16/00

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

- 1. Wilhelmus H.J. BOESTEN
- 2. Quirinus B. BROXTERMAN
- 3. Marcus J.M. PLAUM
- 4.
- 5.
- 6.
- 7.
- 8.

MLD
8.18.00

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

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

NAME: DSM N.V.

ADDRESS: Het Overloon 1, 6411 TE Heerlen, The Netherlands

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) 11/23/98; 2) 11/24/98; and 3) 11/23/1998

EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (**NOTE:** IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) 1) 11/27/98; 2) 11/24/98; and 3) 11/23/98

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 | M# | 1 st INVENTOR if not in item 1 | B. PATENT NO(S) | M# | 1 st INVENTOR if not in item 1 |
|---|--------|--|--|----|--|
| 09/unassigned | 272801 | | | | |
| 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 <u>1</u> + PATS <u>0</u> = TOTAL <u>1</u> | | |
| 5.5 ATTY DKT: PMS 272801 MATTER NO. | | | 7. AMOUNT OF FEE ENCLOSED: (Code 581) ABOVE TOTAL x \$40 = \$40 | | |
| 9319US-DIV1 CLIENT REF. | | | 8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975 UNDER ORDER NO 30268 272801 dup. sheet not required CLIENT NO. MATTER NO. | | |

09/6409/16

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.

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet) 2

Blair Elizabeth Taylor
for

Attorney: Paul L. Sharer
Reg. No. 36004
Atty/Sec: PLS/LMR

TEL: (202) 861-3649

Date: August 18, 2000
FAX: (202) 822-0944

FILE WITH PTO RETURN RECEIPT (PAT-103A)

Please return signed/recorded

For Inventions made outside USA
executed with or after application

Pillsbury Madison & Sutro LLP
Intellectual Property Group
Ninth Floor, East Tower
1100 New York Avenue, N.W.
Washington, D.C. 20005-3918

USA Patent Appln.
Sole or Joint

Atty. Dkt. PMS

9319 US

M#

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 | (1) Wilhelmus H.J. Boesten | (2) Quirinus B. Broxterman |
| NAME(S) OF | (3) Marcus J.M. Plaum | (4) |
| INVENTOR(S) | (5) | <input type="checkbox"/> 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 DSM N.V.
NAME(S) OF Het Overloon 1, 6411 TE Heerlen, the Netherlands
ASSIGNEE(S)
& ADDRESS(ES)

(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 PROCESS FOR PREPARING OPTICALLY ACTIVE 2-AMINO- ω -OXOALKANOIC ACID DERIVATES

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

NOTE → → (A) even date herewith
(Complete (B) on _____
line A, B and/or C) (C) X in U.S. Appln. No. 09/160,342 filed 25 September 1998

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): | <u>Wilhelmus H.J. Boesten</u> | <u>23-11-1998</u> | <u>Joost Willeman</u> |
| Name: | Wilhelmus H.J. Boesten | | |
| 2): | <u>Quirinus B. Broxterman</u> | <u>24-11-98</u> | <u>Joost Willeman</u> |
| Name: | Quirinus B. Broxterman | | |
| 3): | <u>Marcus J.M. Plaum</u> | <u>23-11-98</u> | <u>Joost Willeman</u> |
| Name: | Marcus J.M. Plaum | | |
| 4): | _____ | _____ | _____ |
| Name: | | | |
| 5): | _____ | _____ | _____ |
| Name: | | | |