

4-2-99

BOX ASSIGNMENTS

04-19-1999

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PA



TO THE ASSISTANT COMMISSIONER OF PATENT AND TRADEMARK OFFICE
SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

101016620

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

- 1. Klaus WESSEL
- 3. Heinz ULRICH
- 5. Lester PACKER
- 7. Hans BISSWANGER

- 2. Harold BORBE
- 4. Helmut HETTICHE
- 6. Amira KLIP
- 8.

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

JCS30 U.S. PTO
09/285460
04/02/99

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

NAME: ASTA Medica Aktiengesellschaft

ADDRESS: An der Pikardie 10, 01277 Dresden, 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

EXEC. DATE: 1) March 23, 1995; 2) March 29, 1995; 3) April 4, 1995; 4) April 18, 1995; 5) March 28, 1995; 6) March 28, 1995; 7) April 3, 1995

CHANGE OF NAME VERIFIED TRANSLATION
 SECURITY MERGER OTHER:

EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!)

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
New Divisional Application	256899				

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

Pillsbury Madison & Sutro LLP
Intellectual Property Group
1100 NEW YORK AVENUE, N.W.
NINTH FLOOR, EAST TOWER
WASHINGTON, D.C. 20005-3918

6. NUMBER INVOLVED:

APPLNS 1 + PATS = TOTAL 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)
ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

PMS 256899 93230 PH-DIV
MATTER NO. CLIENT REF.

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

UNDER ORDER NO 11468 256899
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

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet) 9

Attorney: Kevin E. Joyce

Reg. No. 20508

Atty/Sec: KEJ/rah

Date: April 2, 1999

TEL: (202) 861-3050

FAX: (202) 822-0944

FILE WITH PTO RETURN RECEIPT (PAT-103A)

69 285460

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Washington, D.C. 20005-3918

M# / Client Ref.

USA Patent Appl.
Sole or Joint

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, undersigned, to wit:

Insert Name(s)
of inventors

page 2

Insert Name(s)
of Assignee(s)
and Address(es)

- | | |
|-------------------------|----------------------------|
| (1) <u>Klaus WESSEL</u> | (4) <u>Helmut HETTICHE</u> |
| (2) <u>Harold BORBE</u> | (5) <u>Lester PACKER</u> |
| (3) <u>Heinz ULRICH</u> | [x] x box if continued on |

hereby sell(s), assign(s) and transfer(s) unto:

ASTA Medica Aktiengesellschaft
An der Pikardie 10,
01277 Dresden
Germany

Title of
Invention

(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 USE OF R-(+)- α -LIPOIC ACID, R-(-)DIHYDROLIPOIC ACID AND METABOLITES IN THE FORM OF THE FREE ACID OR SALTS OR ESTERS OR AMIDES FOR THE PREPARATION OF DRUGS FOR THE TREATMENT OF DIABETES MELLITUS AS WELL AS OF ITS SEQUELAE

NOTE->->->
(Complete line
A, B and/or C)

- for which the undersigned executed an application for Letters Patent of the United States of America [] even date herewith
- (B) [] on _____
- (C) in U.S. Appln No. 08/360,924 filed December 21, 1994

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 attorneys of record in said application shall hereafter 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) Cushman Darby & Cushman, L.L.P. of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

<u>INVENTOR(S)</u>	<u>DATE SIGNED</u>	<u>WITNESS(ES)</u>
1) <u>[Signature]</u> Name: <u>Klaus WESSEL</u>	<u>23.3.95</u>	<u>[Signature]</u> <u>STRÖBER</u>
2) <u>[Signature]</u> Name: <u>Harold BORBE</u>	<u>March 27, 95</u>	<u>[Signature]</u> <u>Dr. Locher</u>

Assignment

(Continued from page 1)

Listing of additional inventors

- | | |
|----------------------------|------------|
| (6) <u>Amira KLIP</u> | (11) _____ |
| (7) <u>Hans BISSWANGER</u> | (12) _____ |
| (8) _____ | (13) _____ |
| (9) _____ | (14) _____ |
| (10) _____ | (15) _____ |

Signatures of additional inventors/witnesses/dates signed

<u>INVENTOR(S)</u>	<u>DATE SIGNED</u>	<u>WITNESS(ES)</u>
3) <u>H. Ulrich</u> Name: Heinz ULRICH	<u>April, 4, 95</u>	<u>H. Himmel (H. Himmel)</u>
4) <u>Helmut Hettche</u> Name: Helmut HETTICHE	<u>4/18/95</u>	<u>H. Raach (Raach)</u>
5) _____ Name: Lester PACKER	_____	_____
6) _____ Name: Amira KLIP	_____	_____
7) _____ Name: Hans BISSWANGER	_____	_____
8) _____ Name:	_____	_____
9) _____ Name:	_____	_____
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3) _____ Name: Heinz ULRICH	_____	_____
4) _____ Name: Helmut HETTICHE	_____	_____
5) <u>Lester Packer</u> Name: Lester PACKER	<u>March 28, 1995</u>	<u>Amira Klip</u>
6) _____ Name: Amira KLIP	_____	_____
7) _____ Name: Hans BISSWANGER	_____	_____
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6) <u>Amira Klip</u> Name: Amira KLIP	<u>March 28, 1995</u>	<u>[Signature] March 28, 1995</u>
7) _____ Name: Hans BISSWANGER	_____	_____
8) _____ Name: _____	_____	_____
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6) _____ Name: Amira KLIP	_____	_____
7) <u>Hans BISSWANGER</u> Name: Hans BISSWANGER	<u>3 April 95</u>	<u>Ursula Schaal</u> Ursula Schaal
8) _____ Name: _____	_____	_____
9) _____ Name: _____	_____	_____
10) _____ Name: _____	_____	_____
11) _____ Name: _____	_____	_____