

ATTY. DOCKET: Le A 35 090

Form PTO-1595
(Rev. 03/01)

RECORDATION FORM COVER SHEET
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OMB No. 0651-0027 (exp. 5/31/2002)

Tab settings

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

1. Name of conveying party(ies):

- SEE ADDENDUM -

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: - SEE ADDENDUM -

2. Name and address of receiving party(ies)

Name: BAYER AKTIENGESELLSCHAFT

Internal Address: _____

Street Address: D-51368 LEVERKUSEN

GERMANY

City: _____ State: _____ Zip: _____

Additional name(s) & address(es) attached? Yes No

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: _____

A. Patent Application No.(s) 10/451,707

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Jeffrey M. Greenman

Internal Address: Law & Patents

Bayer Pharmaceuticals Corporation

Street Address: 400 Morgan Lane

City: West Haven State: CT Zip: 06516

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:

13-3372

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

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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.

Barbara A. Shimei

Name of Person Signing

Barbara A. Shimei
Signature

3/3/04

Date

Total number of pages including cover sheet, attachments, and documents: 6

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. 1.8: I hereby certify that this correspondence and any papers referred to as attached are being facsimile transmitted to the US Patent and Trademark Office, Assignments Division, facsimile number (703) 306-5995.

Date: MAR 03 2004

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PATENT

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RECORDATION FORM COVER SHEET (Form PTO-1595)	
ADDENDUM	
Page 1 of 1	
Patent Application Serial Number:	10/451,707
Filing Date (Month/Day/Year):	
Attorney Docket Number:	Le A 35 090
Conveying Party <i>(family name followed by given name)</i>	Execution Date <i>(Month/Day/Year)</i>
NIEWOHNER, Maria Theresia	05/27/2003
BAUSER, Marcus	05/14/2003
ERGUDEN, Jens-Kerim	05/13/2003
FLUBACHER, Dietmar	06/15/2003
NAAB, Paul	05/08/2003
REPP, Thorsten-Oliver	05/14/2003
STOLTEFUSS, Jurgen	06/27/2003
BURKHARDT, Nils	05/19/2003
SEWING, Andrea	01/27/2004
SCHAUER, Michael	05/15/2003
SCHLEMMER, Karl-Heinz	05/19/2003
WEBER, Olaf	12/10/2003

Assignment

For valuable consideration, the receipt and adequacy of which is hereby acknowledged,

I/We

- 1)Ulrich Niewöhner (deceased) 2)Marcus Bauser 3)Jens-Kerim Ergüden
- 4)Dietmar Flubacher 5)Paul Naab 6)Thorsten-Oliver Repp
- 7)Jürgen Stoltefuß 8)Nils Burkhardt 9)Andrea Sewing 10)Michael Schauer
- 11)Karl-Heinz Schlemmer 12)Olaf Weber 13)Stephen J. Boyer
- 14)Mark Miglarese

1)Gartenstr. 3, D 42929 Wermelskirchen, Germany
 2),3),5),6),8),10),11),13)c/o Bayer Aktiengesellschaft, D 51368 Leverkusen, Germany

- 4)Schongauerweg 57, D 79110 Freiburg, Germany
- 7)Parkstr. 20, D 42781 Haan, Germany
- 9)2 Gladstone Road, Broastairs, CT10 2HZ, United Kingdom
- 12)539 Amity Road, Woodbridge, CT 06525, USA
- 14)15 Rosewood Lane, Ivorytown, CT 06442, USA

hereby sell, assign, and transfer unto Bayer Aktiengesellschaft a corporation of Germany, located at D 51368 Leverkusen, Germany the entire right, title, and interest in and to my/our application for Letters Patent of the United States, executed concurrently herewith, entitled

PYRROLO (2.1-A)DIHYDROISOQUINOLINES AND THEIR USE AS PHOSPHODIESTERASE 10A INHIBITORS

Filed: December 4, 2001

PCT-Serial No.: PCT/EP01/14187

and my/our entire right, title, and interest in and to all my/our inventions, whether joint or sole, disclosed in said application for Letters Patent, and in and to all divisional or continuation applications that may be filed for United States Letters Patent for any of said inventions, and in and to all patents that may be granted on the foregoing applications, and I/we hereby agree, whenever requested, to communicate to said assignee, its successors and assigns, any facts known to my/us respecting said inventions and to execute all applications or papers necessary to obtain and maintain proper patent protection on said inventions in the United States.

Date/Datum

Inventor(s)/Erfinder

27.5.03

for 1. Maria Theresia Niewöhner
Maria Theresia Niewöhner (heiress)

17.5.03

2. ~~_____~~

13.05.03

3. Jens-Kerim Ergüden

15.6.03

4. Dietmar Flubacher

08.05.03

5. Paul Naab

2003-05-14

6. Thorsten-Oliver Repp
PATENT

27.05.2003

7. *Mirquett*

19.05.2003

8. *Dr. R. L. A.*

2003-05-15

9. *[Signature]*

2003-05-19

10. *[Signature]*

11. *K. Klein-Schmunt*

~~23.05.2003~~

12. _____

13. *Stef. Bogen*

14. _____

Attorney Docket No. Le A 35 090

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of one dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged,

ASSIGNOR(S):

Name of Inventor <i>(Last name followed by given name)</i>	Residence	Country of Citizenship
SEWING, Andrea	2 Gladstone Road Broastairs, CT10 2HZ United Kingdom	Germany
WEBER, Olaf	Zur Vorburg 12 42489 Wϋlfraath Germany	Germany

hereby sell(s), assign(s) and transfer(s) to

ASSIGNEE: Bayer Aktiengesellschaft, D 51368 Leverkusen, Germany, a corporation organized under the laws of Germany, and its successors, assigns and legal representatives,

the entire right, title and interest in and to, including the right to claim priority from, the invention(s) disclosed in

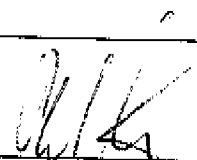
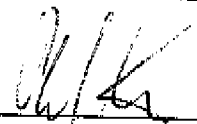
International Application Serial Number PCT/EP01/14187, filed on December 4, 2001, which is entitled: "Pyrrolo(2.1-A) Dihydroisoquinolines and Their Use as Phosphodiesterase 10A Inhibitors"

and any legal equivalent thereof in a foreign country,

and in and to all Letters Patent and equivalents thereof to be obtained for said invention in all countries by the above application or any continuation, division, renewal, substitute or equivalent thereof, as well as to any reissue, reexamination, patent term restoration, or equivalent thereto.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment, and that ASSIGNEE will, upon ASSIGNEE's request, be provided promptly with all pertinent facts and documents relating to said invention(s) and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR, and ASSIGNOR will testify as to the same in any interference, litigation or other proceeding related thereto, and will promptly execute and deliver to ASSIGNEE or its legal representative(s) any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention(s) and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/we have hereunto respectively set hand and seal on the date(s) shown below:

NAME OF INVENTOR	SIGNATURE	DATE
Andrea Sewing		
Olaf Weber		12/10/03

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of one dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged,

ASSIGNOR(S):

Name of Inventor <i>(Last name followed by given name)</i>	Residence	Country of Citizenship
SEWING, Andrea	2 Gladstone Road Brookstairs, CT10 2HZ United Kingdom <i>AS</i> <i>27.01.04</i>	Germany
WEBER, Olaf	Zur Vorburg 12 42489 Wülfrath Germany	Germany

hereby sell(s), assign(s) and transfer(s) to

ASSIGNEE: Bayer Aktiengesellschaft, D 51368 Leverkusen, Germany, a corporation organized under the laws of Germany, and its successors, assigns and legal representatives,

the entire right, title and interest in and to, including the right to claim priority from, the invention(s) disclosed in

International Application Serial Number PCT/EP01/14187, filed on December 4, 2001, which is entitled: "Pyrrolo(2.1-A) Dihydroisoquinolines and Their Use as Phosphodiesterase 10A Inhibitors"

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IN WITNESS WHEREOF, I/we have hereunto respectively set hand and seal on the date(s) shown below:

NAME OF INVENTOR	SIGNATURE	DATE
Andrea Sewing	<i>Andrea Sewing</i>	27.01.04
Olaf Weber		