

07-19-1999

U.S. Docket No. 02307E-085910US

UC Case No. 98-031-2



101094115

FORM PTO-1595 (Rev. 6-93)

U.S. Department of Commerce Patent and Trademark Office

To the Honorable Asst. Commissioner for Patents. Please record the attached original documents or copy thereof

1. Name of conveying party(ies):

Thomas K. wood
Arul Jayaraman
James C. Earthman

Additional name(s) of conveying parties attached? Yes No.

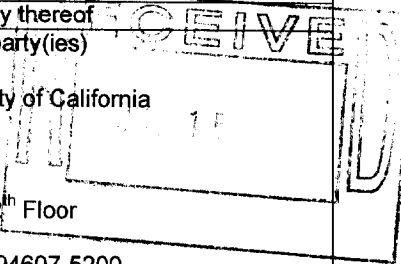
2. Name and address of receiving party(ies)

Name: The Regents of the University of California

Internal Address:

Street Address: 111 Franklin St., 12th Floor

City: Oakland State: CA ZIP: 94607-5200



3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Other:

Execution Date: 5/3/99 and 4/30/99

Additional names and addresses attached? Yes No

4. Application Number(s) or Patent Numbers.

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

A. Patent Application No(s): 09/282,277 B. Patent No(s):

Additional numbers attached? Yes No

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

Name: Laurence J. Hyman, Esq.
TOWNSEND AND TOWNSEND AND CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
(415) 576-0200

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41): -----\$

Enclosed Charge Fees to Deposit Account

Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.

8. Deposit account number: 20-1430

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.

Laurence J. Hyman
Name of Person Signing

Signature: Date: 7/12/99

Atty Reg. No. 35,551

Total number of pages including cover sheet, attachments and document 4

10. Change Correspondence Address to that of Part 5? Yes No

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Mail documents to be recorded with required cover to:

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Asst. Commissioner for Patents
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SF 150911 v1
SF 1005591 v1

PATENT
REEL: 010092 FRAME: 0504

ASSIGNMENT

U.C. Case No. 98-031-2

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

- 1. Thomas K. Wood
- 2. Arul Jayaraman
- 3. James C. Earthman
- 4. _____

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin St., 12th Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

INHIBITION OF SULFATE-REDUCING-BACTERIA-MEDIATED DEGRADATION USING BACTERIA WHICH SECRETE ANTIMICROBIALS

and which is found in

- (a) _____ U.S. provisional application filed herewith and listing the above-named persons as inventors
- (b) _____ U.S. provisional application filed herewith and listing the above-named persons as inventors
- (c) U.S. application serial no. 09/282,277, filed on 3/31/99
- (d) _____ U.S. Patent No.: _____, issued _____

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;


ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this

3 day of May, 1999
 _____ day of _____, 19____
 _____ day of _____, 19____
 _____ day of _____, 19____

Signature of Inventor(s)



 Thomas K. Wood

 Arul Jayaraman

 James C. Earthman

ASSIGNMENT

U.C. Case No. 98-031-2

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- (c) U.S. application serial no. 09/282,277, filed on 3/31/99
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ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this

Signature of Inventor(s)

____ day of _____, 19__

Thomas K. Wood

____ day of _____, 19__

Arul Jayaraman

30 day of April, 1999

James C. Earthman
James C. Earthman

____ day of _____, 19__