Client Code: PUNIV.004A

01-28-2002



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_ ___nal documents or copy thereof.

Name of conveying party(ies): (If multiple assignors, list numerically)

- Bonnie L. Bassler 1.
- Stephan Schauder

Additional name(s) of conveying party(ies) attached?

Yes

(X)

No

2. Name and address of receiving party(ies):

Name: 1. Princeton University

Address: Office of Technology Licensing and Intellectual Property, Fourth Floor, New South Building, P.O. Box 36, Princeton, NJ 08544-0036.

Additional name(s) of receiving party(ies) attached?

()Yes (X)

- Nature of conveyance:
 - (X) Assignment
 - () Merger
 - () Security Agreement
 - () Change of Name
 - () Other:

Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above) 08/21/01

- Application number(s) or Patent number(s):
 - Application(s) filed herewith Execution Date(s):
 - (X) Patent Application No.: 09/853,832 Filing Date: May 10, 200+
 - Patent No.: () Issue Date:

Additional numbers attached? ()

Total fee (37 CFR 1.21(h)):

(X) Enclosed

Yes

\$40.00

Authorized to be charged to deposit account if any

No

(X)

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

Name: Joseph J. Mallon

KNOBBE, MARTENS, OLSON & BEAR, LLP

Customer No. 20,995 Internal Address: Sixteenth Floor

Street Address: 620 Newport Center Drive City: Newport Beach State: CA ZIP: 92660

Total number of applications and patents involved: 1

Attorney's Docket No.: PUNIV.004A

8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

additional fees are required, or to credit any overpayment

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.

Joseph J. Mallon Name of Person Signing

39,287

Registration No.

Total number of pages including cover sheet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to:

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U.S. Patent and Trademark Office Attn: Assignment Division Crystal Gateway-4 1213 Jefferson Davis Highway, Suite 320 Arlington, VA 22202

> **PATENT** REEL: 012493 FRAME: 0588

Application No.: 09/853,832 Filing Date: May 10, 2001

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ASSIGNMENT

WHEREAS, We, Bonnie L. Bassler, a United States citizen, residing at 39 Pine Street, Princeton, New Jersey 08542, and Stephan Schauder, a German citizen, residing at 120 Prospect Avenue, Apt. G-1, Princeton, New Jersey 08540, have invented certain new and useful improvements in COMPOUNDS AND METHODS FOR REGULATING BACTERIAL GROWTH AND PATHOGENISIS for which we have filed an application for Letters Patent in the United States, Application No. 09/853,832, filed May 10, 2001.

AND WHEREAS, PRINCETON UNIVERSITY, a NEW JERSEY University, with its principal place of business at Office of Technology Licensing and Intellectual Property, Fourth Floor, New South Building, Post Office Box 36, Princeton, New Jersey 08544-0036, desires to acquire our entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 21 day of Avg , 20 1?

ELENA CHIARCHIARO

STATE OF NEW JERSY COUNTY OF HERCIL

On Hub. 21 Dov, before me, Double Disself personally appeared Bonnie L. Bassler personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

ELENA CHIARCHIARO **Notary Public** State of New Jersey My Commission Expires Dec 06, 2005

REEL: 012493 FRAME: 0589

PATENT

Application No.: 09/853,832 Client Code: PUNIV.004A Filing Date: May 10, 2001 Page 2

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 21 day of august, 2001.

Stephan Schauder, 2001.

STATE OF NEW JERSEY SS.

On Hub. 21, 7001, before me, ELEVA CHARCHERO personally appeared Stephan Schauder personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

RECORDED: 01/14/2002

[SEAL]

Votary Signature

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ELENA CHIARCHIARO Notary Public State of New Jersey My Commission Expires Dec 06, 2005