

05-06-2002



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RECORDATION FORM COVER SHEET
PATENTS ONLY

S-91,714

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

New *H-22-02*

Resubmission (Non-Recordation)
Document ID#

Correction of PTO Error
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Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other Confirmatory License

U.S. Government
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Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) UNIVERSITY OF CALIFORNIA Execution Date
Month Day Year
8/8/2000

Name (line 2)

Second Party

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Month Day Year

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Name (line 1) U. S. Department of Energy If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

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Address (line 2)

Address (line 3) Washington D.C. 20585-0162
City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

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Correspondent Name and Address

Area Code and Telephone Number

202-586-2802

Name Brenda K. Banks

Address (line 1) U. S. Department of Energy

Address (line 2) 1000 Independence Avenue, S.W.

Address (line 3) Washington, D. C. 20585-0162

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Pages Enter the total number of pages of the attached conveyance document including any attachments.

1

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

09/520538

If this document is being filed together with a new Patent Application, enter the date the patent application was

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT PCT PCT
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Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 0.00

Method of Payment: Enclosed Deposit Account

Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

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Authorization to charge additional fees: Yes No

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. Charges to deposit account are authorized, as indicated herein.

Brenda K. Banks

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Brenda K Banks

Signature

4/11/02

Date

09/520 538

Rev. 01/03/96

DOE Docket No.
S-91,714

CONFIRMATORY LICENSE

Application for : DETECTION OF PHENOLS USING ENGINEERED BACTERIA
Inventor(s) : Arlene A. Wise, Cheryl R. Kuske, Thomas C. Terwilliger
Serial No. : 09/520,538
Filing Date : March 8, 2000
Contract No. : W-7405-ENG-36
Contractor : THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provisions of the above-numbered contract (certified on January 12, 1996) governing patent rights in the Subject Invention at the time the invention was made, has been submitted to the U.S. Department of Energy.

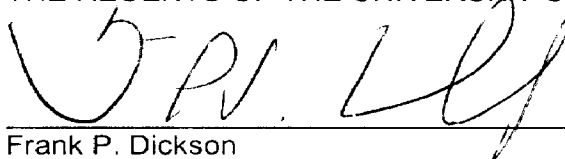
The contractor hereby confirms that under the provisions of the above-numbered contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the Subject Invention throughout the world. This license applies to the invention in the above-identified patent application and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

It is understood and agreed that this document does not preclude the Government from asserting rights under the provisions of said contract or any other agreement between the Government and the Contractor, or any other rights of the Government with respect to the above-identified invention.

The Contract hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application.

Signed this 8th day of August, 2000,

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA



Frank P. Dickson
Laboratory Counsel