

05-28-2003

U.S. Department of Commerce
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5-23-03

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Name (line 1) The University of Wisconsin

Execution Date
Month Day Year
 April 2, 2003

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Execution Date
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Receiving Party

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Name (line 1) United States Department of Energy

Name (line 2)

Address (line 1) 1000 Independence Avenue

Address (line 2)

Address (line 3) Washington D.C. USA 20585

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Area Code and Telephone Number

630-252-2393

Name Robert J. Fisher

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

Address (line 2) Intellectual Property Law Division

Address (line 3) 9800 S. Cass Ave

Address (line 4) Argonne, IL 60439

Pages

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

01

Application Number(s) or Patent Number(s)

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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)

10/348,464

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

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Patent Cooperation Treaty (PCT)

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

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5-16-03

CONFIRMATORY LICENSE

(Nonprofit Organizations or Small Business Firms)

Title : XYLOSE-FERMENTING RECOMBINANT YEAST STRAINS

Inventor(s) : Thomas W. Jeffries, Yong-Su Jin

Serial No. : 10/348464 Filing Date (U.S.): 1/21/2003

Contractor : University of Wisconsin-
Wisconsin Alumni Research Foundation

DOE Contract No. : DE-AC36-98G010337

DOE Case No. : Your Case #: S-99,598

Patent Rights Clause No.: DEAR 952.227-71

Foreign Applications filed in or intended to be filed at Contractor's expense in (countries):

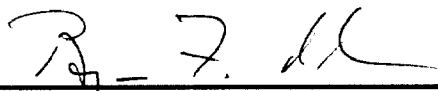
The contractor, having the right to retain title to Subject Inventions as a result of Public Law 96-517, has reported the above-identified invention as a Subject Invention to DOE with its election to retain title thereto.

Accordingly, this document is confirmatory of the nonexclusive, nontransferable, irrevocable, paid-up license to practice or to have practiced for or on behalf of the United States, required by the Public Law and the above-identified contract, in this Subject Invention, patent application and any resulting patent, as well as any continuation, divisions, reissue, or supplemental thereof, throughout the world and of all other rights acquired by the Government by the above-identified patent rights clause, a copy of which is attached hereto and incorporated by reference herein. It is understood and agreed that this license does not preclude the Government from asserting rights under the provisions of said contract or of any other agreement between the Government and the Contractor, or from asserting any other rights of the Government with respect to the above-identified Subject Invention.

The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application. The contents of any such application and/or copies thereof will be treated with the same degree of confidence that are accorded applications by the Patent and Trademark Office.

(SEAL)

Signed this 2nd day of April, 2003



(Contractor)

BY: Bryan Z. Renk, Director of Patents & Licensing

614 Walnut Street

Madison, Wisconsin 53705

WARF Ref: P02241US

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