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202-586-2802

Name Brenda K. Banks

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

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Patent Number(s)

09/012,890

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CONFIRMATORY LICENSE
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Title: HYDROGENOLYSIS OF 5-CARBON SUGARS, SUGAR
ALCOHOLS, AND OTHER METHODS AND COMPOSITIONS
FOR REACTIONS INVOLVING HYDROGEN (13053-E)
Inventor(s): JG Frye et al.
Serial No.: 09/012,890 File Date (U.S.): 10/23/2001
Contractor: Battelle Memorial Institute, PNNL DOE Case No.: S-97,218
DOE Contract No.: DE-AC06-76RL0 1830 Patent Right Clause No.: 1-99

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 invention and of all other rights acquired by the Government by the above-identified contract, in this invention and of all other rights clause. 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 invention.

The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 27th day of February, 20 02.

BATTELLE MEMORIAL INSTITUTE, PACIFIC NORTHWEST DIVISION
(Contractor)

by: Stephen R. May
Stephen R. May, Contracting Officer

P.O. Box 999, Richland, Washington 99352
Business Address