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PATENT REEL: 013214 FRAME: 0797



19/192,906

CONFIRMATORY LICENSE

(Nonprofit Organizations or Small Business Forms)

Title:

Hydrolysis of Biomass Material (12740-E)

Inventor(s):

AJ Schmidt, RJ Orth, JA Franz and MS Alnajjar

Serial No.:

O9/792,906

File Date (U.S.): 02/23/01

Contractor:

Battelle Memorial Institute, PNNL

DOE Case No.: not assigned

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 as 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. 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 ____ day of ____ Many_

BATTELLE MEMORIAL INSTITUTE, PACIFIC NORTHWEST DIVISION (Contractor)

RECORDED: 08/21/2002

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

> PATENT REEL: 013214 FRAME: 0798