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OMB 0651-0027U.S. Department of Commerce
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Name (line 1) U. S. Department of Energy

Name (line 2)

Address (line 1) 1000 Independence Avenue, S.W.

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Address (line 3) Washington

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Patent Application Number(s)

Patent Number(s)

09/845,776

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1

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

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09/845, 776

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Title: METHOD AND APPARATUS FOR THERMAL SWING
ADSORPTION AND THERMALLY-ENHANCED PRESSURE
SWING ADSORPTION (13025-E)
Inventor(s): MK Drost et al.
Serial No.: 09/845,776 File Date (U.S.): 04/30/2001
Contractor: Battelle Memorial Institute, PNNL DOE Case No.: S-97,212
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, 2002.

BATTELLE MEMORIAL INSTITUTE, PACIFIC NORTHWEST DIVISION
(Contractor)

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

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