FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

01-17-2003



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RECORDATION FORM COVER SHEET

U.S. Department of Commerce Patent and Trademark Office **PATENT**

1.14.03 S-93643

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Name (line 1) UT-BATTELLE, LLC		5/3/2001			
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FORM PTO-1619B

U.S. Department of Commerce

OMB 0651-0027		Page 2	Patent and Trademark Office ' PATENT
Correspond	lent Name and Address	Area Code and Telephone Number	202-586-2802
Name	Betty A. Winchester		
Address (line 1)	U. S. Department of Energy		
Address (line 2)	1000 Independence Avenue, S.W.		
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Pages	Enter the total number of pagincluding any attachments.	jes of the attached conveyance docui	ment # 1
Application	Number(s) or Patent Num	nber(s) Mark	f additional numbers attached
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09/675,870			
If this document i	is being filed together with a new Pate	nt Application, enter the date the patent application	ation Month Day Year
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PATENT

REEL: 013657 FRAME: 0924

Docket No. 0747 **DOE S-92.643**

CONFIRMATORY LICENSE

Application for:

Method for the Continuous Production of Hydrogen

Inventor(s):

John Paul Getty, Mark T. Orr and Jonathan Woodward

Serial No.:

09/675,870

Filing Date (U.S.)

09/29/2000

Contractor:

UT-Battelle, LLC

DOE Contract No.:

DE-AC05-00OR22725

The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provision of the above-numbered contract (certified on 04/13/00) 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 aboveidentified 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 agent between the Government and the Contractor, or any other rights of the Government with respect to the above-identified invention.

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

Signed this 3rd day of Neu

RECORDED: 01/14/2003

UT-Battelle, LLC

Janis E. Haerer

Director, Technology Transfer

and Economic Development

JEH:ha

PATENT REEL: 013657 FRAME: 0925