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FORM PTO-1619B Expires 06/30/99 OMB 0851-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number	202-586-2805 (FAX)
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Address (line 4) Telephone (Voice): 202-586-2802		
Pages Enter the total number of pagincluding any attachments.	ges of the attached conveyance docume	# 1
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11/311,184		
If this document is being filed together with a new Pate	ent Application, enter the date the patent application	n Month Day Year
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Number of Properties Enter the total	number of properties involved. #	1
Fee Amount Fee Amount	t for Properties Listed (37 CFR 3.41): $\$ [0.00
Method of Payment: Enclosed Deposit Account Deposit Account		
(Enter for payment by deposit account or if ad	ditional fees can be charged to the account.) Deposit Account Number: # [
	Authorization to charge additional fees:	Yes No 🗸
Statement and Signature		
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Name of Person Signing	Signature	Date

PATENT

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11/311,184

DOE Docket ID1575.0 S-105,177

CONFIRMATORY LICENSE

Title:

Activated Carbon Fibers and Engineered Forms from Renewable Resources

Inventor(s):

Frederick S. Baker

Serial No.:

11/311,184

Filing Date (U.S.)

DOE Contract No.:

December 16, 2005 UT-Battelle, LLC

Contractor:

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 above-identified 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 23 day of Julian, 2006.

UT-Battelle, LLC

Βv

Casey Porto

Director, Office of Technology Transfer

PATENT REEL: 017358 FRAME: 0967

RECORDED: 03/21/2006