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PATENT

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Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 0.00 Method of Payment: Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: # Authorization to charge additional fees: Yes No Statement and Signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein. Brenda K. Banks Amage Affairs Involved. # 1 0.00 ** One of the account Payment Payment	only	y if a U.S. Application Number		
Method of Payment: Enclosed Deposit Account Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: # Authorization to charge additional fees: Yes No Statement and Signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein. Brenda K. Banks Method of Payment: Enclosed Deposit Account Deposit Account # Authorization to charge additional fees: Yes No V Statement and Signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein. Brenda K. Banks		Properties	I number of properties involved.	# 1
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Statement and Signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein. Brenda K. Banks ### Burney Page 12	Deposi	t Account	Iditional fees can be charged to the account.)	#
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	Nam	e of Person Signing	Signature	Date

PATENT REEL: 014401 FRAME: 0087

S-99,271

CONFIRMATORY LICENSE

Title:

"Electrofriction Method of Manufacturing Squirrel Cage Rotors"

Inventor(s):

John S. Hsu 10/345,550

Serial No.: Filing Date (U.S.):

January 16, 2003

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 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.

 $\mathbb{Z}_{\text{day of }}$ Jun., 2003.

UT-Battelle, LLC

Alexander R. Fischer, Director

Technology Transfer and Economic Development

PATENT REEL: 014401 FRAME: 0088

10/359,892

DOE Docket ID-1063 S-99,240

CONFIRMATORY LICENSE

Title:

Personal, Closed-Cycle Cooling and Protective Apparatus and Thermal Battery

Therefor

Inventor(s):

James W. Klett and Lynn B. Klett

Serial No.:

10/359.892

Filing Date (U.S.):

February 6, 2003

Contractor:

UT-Battelle, LLC

DOE Contract No.:

DE-AC05-00OR22725

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

Signed this Star day of June

RECORDED: 08/19/2003

UT-Battelle, LLC

Alexander R. Fischer, Director

Technology Transfer and Economic Development

PATENT REEL: 014401 FRAME: 0089