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FORM PTO-7619A  
Expires 06/30/99  
OMB 0651-0027



09-21-1998



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S-82,456

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

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**PATENT**  
REEL: 9466 FRAME: 0572

FORM PTO-1619B

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U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT****Correspondent Name and Address**Area Code and Telephone Number **202-586-2810**Name **Betty Winchester**Address (line 1) **United States Department of Energy**Address (line 2) **GC-62, MS 6F-067 (FORSTL)**Address (line 3) **1000 Independence Avenue, S.W.**Address (line 4) **Washington, DC 20585****Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

# **1****Application Number(s) or Patent Number(s)**☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)****08334091****Patent Number(s)**If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number

PCT

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has not been assigned.

PCT

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**Number of Properties**

Enter the total number of properties involved.

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

Method of Payment:

Deposit Account

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**Sharon Kennedy**

Name of Person Signing

Signature

Date

SEP 15 1999  
SEP 5 1999

SN 08/334,091

Patent Application Filed in  
the Name of the Contractor  
Class Waiver (1/97)

## CONFIRMATORY LICENSE

Title: Boron Containing Multilayer Coatings  
and Method of Fabrication  
Inventor(s): Daniel M. Makowiecki et al.  
Contract Number: W-7405-ENG-48  
Contractor: Regents of the University of California

DOE Docket No.: S-82,456 (RL-12879)  
Docket No.: IL-8497E  
U.S. Patent Application S.N.: 08/334,091  
Filing Date: November 4, 1994  
U.S. Patent Number:  
Issue Date:  
Waiver Number: W(C) 92-002-006

Foreign patent applications filed or intended to be filed at contractor's expense in (countries):

The Contractor certifies that a true copy of the provisions which govern patent rights in "subject inventions" under the above-identified contract is herewith submitted or has been submitted to the U.S. Department of Energy by certification dated February 29, 1996.

WHEREAS, the above-identified invention is a subject invention under the above-identified contract;


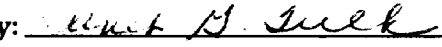
WHEREAS, the Class Waiver W(C) 92-002-006 of Government rights in certain identified inventions and the above-identified contract provides the Contractor with the right to elect to retain title in certain subject inventions and the Contractor has elected to retain title in the above-identified subject invention, EXCEPT FOR a paid-up license under the above-identified contract and the above-identified waiver, effective July 31, 1992.

ACCORDINGLY, the Contractor hereby confirms that under the provisions of the above-identified 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 above-identified invention, the above-identified patent application(s), and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

The Government reserves for itself, and is hereby granted by the Contractor, the irrevocable power to inspect and make copies of the file wrapper(s) of the above-identified U.S. patent application and of any related or continuation patent application(s), whether domestic or foreign, for the above-identified invention.

It is understood and agreed that this instrument does not preclude the Government from asserting rights under the provisions of the above-identified contract or any other agreement between the Government and the Contractor, or any other rights of the Government with respect to the above-identified invention.

Signed on behalf of: THE REGENTS OF THE UNIVERSITY OF CALIFORNIA  
(Contractor)

Witness:  By:  7-29-97  
(Signature) (Contractor Official's Signature) (Date)

Lisa R. Perry  
(Name and Title)

Janet G. Tulk, Laboratory Counsel  
(Print/Type Contractor Official's Name and Title)

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