

11-21-2000

U.S. Department of Commerce
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PATENT



101522941

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Document ID#

☐ Correction of PTO Error
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☐ License ☐ Change of Name

☐ Merger ☒ Other Confirmatory License

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☒ Departmental File ☐ Secret File

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630-252-2393

Name **Robert J. Fisher**

Address (line 1) **U.S. Department of Energy**

Address (line 2) **Office of Intellectual Property Law**

Address (line 3) **9800 S. Cass Ave**

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01

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Patent Application Number(s)

Patent Number(s)

09/492,516

If this document is being filed together with a new Patent Application, enter the date the patent application was

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Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

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

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SEP 21 1999

Date

DOE Docket No. : S-91,85688

CONFIRMATORY LICENSE TO DOE

Application Title: Core-In-Shell Sorbent for Hot Coal Gas Desulfurization
Inventor(s): Wheelock, Akiti
Serial Number: 09492516
Filing Date: 01/27/2000
Contract Number: W-7405-Eng-82
Contractor: Iowa State University

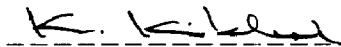
The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provisions in the above-numbered contract (certified on February 12, 1996) governing patent rights in the Subject Invention at the time the invention was made has been submitted to the Department 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 agreement 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 15th day of August, 2000



Kenneth Kirkland, Ph.D.

Executive Director

Iowa State University Research Foundation, Inc.