

03-08-2004



102686824

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

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

OPR/FINANCE

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

☒ New

☐ Resubmission (Non-Recordation)
Document ID#

☐ Correction of PTO Error
Reel # Frame #

☐ Corrective Document
Reel # Frame #

Conveyance Type

☐ Assignment ☐ Security Agreement

☐ License ☐ Change of Name

☐ Merger ☒ Other Confirmatory License

U.S. Government
(For Use ONLY by U.S. Government Agencies)

☒ Departmental File ☐ Secret File

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Execution Date
Month Day Year
12/3/2003

Name (line 1) The Regents of the University of California

Name (line 2)

Second Party

Name (line 1)

Name (line 2)

Execution Date
Month Day Year

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) United States Department of Energy

Name (line 2)

Address (line 1) 1000 Independence Avenue

Address (line 2)

Address (line 3) Washington

D.C. USA

20585

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

FOR OFFICE USE ONLY

Correspondent Name and Address

Area Code and Telephone Number

630-252-2042

Name Robert J. Fisher

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

Address (line 2) Intellectual Property Law Division

Address (line 3) 9800 S. Cass Ave

Address (line 4) Argonne, IL 60439

Pages

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

01

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)

Patent Number(s)

6,612,269

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

Month Day Year

Patent Cooperation Treaty (PCT)

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

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved.

#

Fee Amount

Fee Amount 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 additional fees can be charged to the

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.

Brain J. Lally

Name of Person Signing

Signature

Date

2-26-04

CONFIRMATORY LICENSE

Title: Apparatus and Method for Operating Internal Combustion Engines from Variable Mixtures of Gaseous Fuels

Inventors: James W. Heffel & Paul B. Scott

DOE Contract No.: DE-FC36-94G010039

Contractor: The Regents of the University of California

Contractor UC Case No: 2000-447-2

DOE Docket No.: S-96,018

Provisional Serial No.: 60/225,017

Prov. Filing Date: August 11, 2000

U.S. Application No.: 09/925,281

Filing Date (U.S.): August 8, 2001

Foreign Applications filed in or intended to be filed at Contractor's expense in (countries):

PCT – all members – EPO search authority, Chap. II filed – **abandoned at National Phase**

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 October 29, 1996.

WHEREAS, the above-identified contract provides the Contractor with the right to elect to retain title in certain inventions and the Contractor has reported the above-identified invention as a subject invention under the contract, has elected to retain title therein, and has agreed to file a domestic patent application thereon, if not previously filed.

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, 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, 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 this 3rd day of December, 2003 On behalf of The Regents of the University of California

By



Linda S. Stevenson, Manager of Patent Prosecution, DOE Liaison
University of California, Office of Technology Transfer,
1111 Franklin Street, 5th Floor, Oakland, CA 94607-5200