

09/14/00

04-21-2000



101329410

IN THE UNITED STATES PATENT AND TRADEMARK



Applicant:: Stetson, et al
Serial Number: 09/466,579
Filing Date: December 17, 1999

Title: HYDROGEN COOLED HYDRIDE STORAGE UNIT INCORPORATING POROUS
ENCAPSULANT MATERIAL TO PREVENT ALLOY ENTRAINMENT

Hon. Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Re: HS-103.1

TRANSMITTAL OF ASSIGNMENT

Sir:

The attached Assignment is forwarded for recordation:

1. Name of conveying parties: Ned T. Stetson, 2658 Lantern Lane, Auburn Hills, MI 48326
Arthur Holland, 679 Brockmoor Lane, Bloomfield Hills, Michigan 48304, and
Trevor T. Stephenson, 105, Woodlands Drive, Chester GB-CH2 3QJ UK
2. Name and address of receiving party: ENERGY CONVERSION DEVICES, INC.
1675 W. Maple Road
Troy, Michigan 48084
3. Nature of conveyance: **ASSIGNMENT**
4. Application number 09/466,579 filed December 17, 1999 entitled "HYDROGEN COOLED
HYDRIDE STORAGE UNIT INCORPORATING POROUS ENCAPSULANT MATERIAL TO PREVENT
ALLOY ENTRAINMENT"
5. Name and address of party to whom correspondence should be sent:
David W. Schumaker
Reg. No. 35,017
Energy Conversion Devices, Inc.
1675 West Maple Drive
Troy, Michigan 48084
(248) 280-1900- Telephone
(248) 288-4158- Facsimile
6. Total number of applications and patent involved: 1
Total Fee: \$40.00
Deposit Account Number: 05-1068

7. Date of Execution of Each Conveying Party: March 27 and 31, 2000

8. Assignee is a U.S. corporation

9. Statement: 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.

10. Signature:

David W. Schumaker
Registration No. 35,017

ASSIGNMENT

U.S. Patent Application Entitled:

A HYDROGEN COOLED HYDRIDE STORAGE UNIT INCORPORATING
POROUS ENCAPSULANT MATERIAL TO PREVENT ALLOY ENTRAINMENT

Named Inventors: Ned T. Stetson, Arthur Holland and Trevor Stephenson

For One Dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned inventor(s) hereby sell, assign, transfer and convey unto ENERGY CONVERSION DEVICES, INC., a Delaware corporation having its principal address at 1675 W. Maple, Troy, Michigan 48084 and SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., having a place of business at Carel van Bylandtlaan 30, 2501 CJ, The Hague, The Netherlands (the ASSIGNEES), all their entire right, title and interest in and to the inventions set forth and described in the application for United States Letters Patent identified above and executed on even date herewith, and in and to all Letters Patent of the United States and foreign countries that may be obtained therefor, including any divisionals, continuations of any form, reissues, and extensions therefor, and any priority rights therein; and the Commissioner of Patents and Trademarks is hereby authorized and requested that any and all Letters Patent that may be granted to issue the same with respect to the rights granted and assigned herein to the ASSIGNEES or their successors and assigns. We agree hereby, without additional compensation except for the statutory fee applicable to witnesses testifying as to facts, but without cost to us, to execute any corresponding required instruments of assignment, to promptly communicate to the ASSIGNEES or their representatives any facts known to the inventors respecting said invention whenever requested, to testify in any legal proceedings, to sign all lawful papers, to execute any and all divisional, continuing, reissue, and foreign application papers and powers, to make all rightful oaths and generally to do everything possible to aid the said ASSIGNEES, their successors and assigns, as and when requested by the ASSIGNEES, or their representatives, in obtaining and enforcing proper patent and utility model protection for the said inventions and improvements, in the United States and in all other countries of the world.

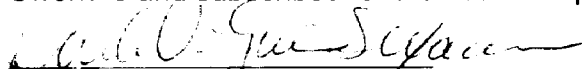
Signed and sealed this 31 day of March 2000.


Ned T. Stetson


Arthur Holland

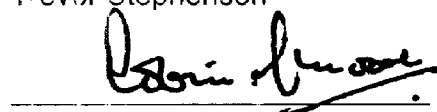
State of Michigan, County of Oakland) SS
United States of America)

Sworn to and subscribed for the uses and purposes therein set forth this 31 day of March 2000.


Darla V. Guerin-Sexauer
Notary Public, Macomb County, MI
My Commission Expires: July 12, 2001

Signed and sealed this 27 day of March 2000.


Trevor Stephenson


Robin Moore

Notary Public, 5-7 Grosvenor Court, Foregate Street, Chester, GB-CH1 1HG
My commission expires on death

ROBIN GALBRAITH MOORE

NOTARY PUBLIC

Grosvenor Court, Chester

CH1 1HG

PATENT
REEL: 010705 FRAME: 0484

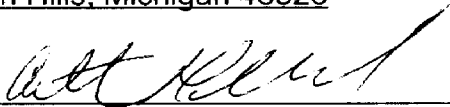
Address correspondence to:

David W. Schumaker
ENERGY CONVERSION DEVICES, INC.
1675 W. Maple Road
Troy, Michigan 48084
Telephone: (248) 280-1900
Fax: (248) 288-4158


The undersigned declarants declare that all statements made herein of declarants' own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 3/3/2000 Inventor (b): 
Ned T. Stetson

Post Office Address: 2658 Lantern Lane, Auburn Hills, Michigan 48326

Date: 3-31-00 Inventor (b): 
Arthur Holland

Post Office Address: 679 Brockmoor Lane, Bloomfield Hills, Michigan 48304

Date: 3/27/2000 Inventor (c): 
Trevor Stephenson

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