

PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name                 | Execution Date |
|----------------------|----------------|
| Harold J. VINEGAR    | 08/29/2006     |
| William George COIT  | 09/01/2006     |
| Paul Taylor HAMILTON | 09/01/2006     |
| Chia-FU HSU          | 10/06/2006     |
| Peter Terry GRIFFIN  | 10/17/2006     |
| Stanley Leroy MASON  | 09/20/2006     |
| Allan James SAMUEL   | 09/20/2006     |
| Ronnie Wade WATKINS  | 09/27/2006     |

RECEIVING PARTY DATA

|                   |                   |
|-------------------|-------------------|
| Name:             | SHELL OIL COMPANY |
| Street Address:   | P.O. Box 2463     |
| Internal Address: | One Shell Plaza   |
| City:             | Houston           |
| State/Country:    | TEXAS             |
| Postal Code:      | 77252-2463        |

PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 12893642 |

CORRESPONDENCE DATA

Fax Number: (713)241-6617  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
Phone: 7132413529  
Email: barbara.fisher@shell.com  
Correspondent Name: SHELL OIL COMPANY  
Address Line 1: P.O. Box 2463  
Address Line 2: One Shell Plaza

501515106

PATENT  
REEL: 026195 FRAME: 0803

CH \$40.00 12893642

Address Line 4: Houston, TEXAS 77252-2463

ATTORNEY DOCKET NUMBER:

TH3056USA02

NAME OF SUBMITTER:

Del S. Christensen

Total Attachments: 6

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ASSIGNMENT

WHEREAS, we, Harold J. Vinegar, William George Coit, Peter Terry Griffin, Paul Taylor Hamilton, Chia-Fu Hsu, Stanely Leroy Mason, Allan James Samuel and Ronnie Wade Watkins, have made a certain improvement in Grouped Exposed Metal Heaters for which application papers for United States Patent thereon, identified as TH3056 (US), have been executed by us, and,

WHEREAS, SHELL OIL COMPANY, a Delaware Corporation, has equitable rights in and to this invention and desires to confirm such rights and to acquire all right, title and interest in and to said invention;

NOW THEREFORE, for valuable consideration received, we hereby sell, assign, and transfer to said SHELL OIL COMPANY, its successors and assigns, all right, title and interest in and to said invention in the United States and in all other countries throughout the world; including without limitation those in and to the above-named application and any continuation, substitute or division application thereof and the patent or patents which may be issued thereon in the United States and any reissue of any such patent, and those in and to any application or patent or utility model in any and all such other countries of the world, and further including the right to file further applications in all countries throughout the world in the name of SHELL OIL COMPANY or whomsoever that company may nominate, and to claim the priority of the above-named United States application under the International Convention of Paris of 1883.

With respect to any country where for the filing of such an application and/or the transfer of priority rights a separate deed of sale, assignment or transfer is required, we will undertake at the request of SHELL OIL COMPANY to execute such separate deed to SHELL OIL COMPANY or to whomsoever that company may nominate.

And we hereby agree that we will upon request execute any instrument which SHELL OIL COMPANY desires to carry this assignment in effect, and perfect the title transferred hereby, or to prosecute any of the above-mentioned United States applications or any foreign application on this invention.

And the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent on said above-named application and on any continuation, substitute or division thereof to SHELL OIL COMPANY.

IN TESTIMONY WHEREOF, we have hereunto subscribed our names.

Witnesses:

Harold J. Vinegar  
HAROLD J. VINEGAR

8/29/06  
Date

William George Coit  
WILLIAM GEORGE COIT

9/1/06  
Date

Peter Terry Griffin  
PETER TERRY GRIFFIN

Date

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M. D. J. J.  
(Witness)

Jan Ray  
(Witness)

Kimberly Woodward  
(Witness)

Crystal Allen  
(Witness)

(Witness)

(Witness)

Paul Taylor Hamilton

PAUL TAYLOR HAMILTON

9/1/2006

Date

CHIA-FU HSU

Date

Stanely Leroy Mason

STANLEY LEROY MASON

20 SEP 06

Date

Allan James Samuel

ALLAN JAMES SAMUEL

20th September 2006

Date

Ronnie Wade Watkins

RONNIE WADE WATKINS

SEP 27, 2006

Date

Janica Woodard

(Witness)

Crystal Allen

(Witness)

(Witness)

(Witness)

Bill Alby

(Witness)

William O. Lynn

(Witness)

David P. Hice

(Witness)

Jeff Klump

(Witness)

Damon Buxton

(Witness)

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Witnesses:

\_\_\_\_\_  
HAROLD J. VINEGAR

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(Witness)

\_\_\_\_\_  
Date

\_\_\_\_\_  
(Witness)

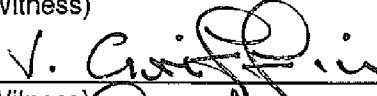
\_\_\_\_\_  
WILLIAM GEORGE COIT

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\_\_\_\_\_  
Date

\_\_\_\_\_  
(Witness)

  
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PETER TERRY GRIFFIN

  
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(Witness)

  
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Date

  
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(Witness)

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PAUL TAYLOR HAMILTON

\_\_\_\_\_  
Date

\_\_\_\_\_  
CHIA-FU HSU

\_\_\_\_\_  
Date

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STANELY LEROY MASON

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Date

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ALLAN JAMES SAMUEL

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Date

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RONNIE WADE WATKINS

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Date

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HAROLD J. VINEGAR

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(Witness)

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Date

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(Witness)

\_\_\_\_\_  
WILLIAM GEORGE COIT

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(Witness)

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Date

\_\_\_\_\_  
(Witness)

\_\_\_\_\_  
PETER TERRY GRIFFIN

\_\_\_\_\_  
(Witness)

\_\_\_\_\_  
Date

\_\_\_\_\_  
(Witness)

\_\_\_\_\_  
PAUL TAYLOR HAMILTON

\_\_\_\_\_  
(Witness)

\_\_\_\_\_  
Date

*Chia-Fu Hsu*  
\_\_\_\_\_  
CHIA-FU HSU

*Oct 6, 2006*  
\_\_\_\_\_  
Date

\_\_\_\_\_  
(Witness)

*Kirk S. Hansen*  
\_\_\_\_\_  
(Witness)

*C.A. Glanville*  
\_\_\_\_\_  
(Witness)

\_\_\_\_\_  
STANLEY LEROY MASON

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(Witness)

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Date

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(Witness)

\_\_\_\_\_  
ALLAN JAMES SAMUEL

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(Witness)

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Date

\_\_\_\_\_  
(Witness)

\_\_\_\_\_  
RONNIE WADE WATKINS

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(Witness)

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Date

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(Witness)