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SHEET

U.S. DEPARTMENT OF COMMERCE  
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103282188

To the Honorable Commission.

PLEASE record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

FRIESE, Eckhard Heinrich Erich Otto.....25 November 2005  
 PAPENDICK, Joachim.....25 November 2005  
 VON KOSSAK-GLÖWCZEWSKI, Thomas Paul.....25 November 2005  
 VAN DER PLAS, Tycho Agien.....7 December 2005  
 SCHMITZ-GOEB, Manfred Heinrich.....25 November 2005  
 VORTEN, Edwin Bernardus Wilhelmus Gerardus.....7 December 2005  
 Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 2. Name and address of receiving party(ies):

Shell Oil Company  
 P.O. Box 2463  
 910 Louisiana  
 Houston, Texas 77252-2463

## 3. Nature of Conveyance:

☒ Assignment  
☐ Security Agreement  
☐ Other

☐ Merger  
☐ Change of Name

Execution Date: November 25, 2005 and December 7, 2005

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s).

11/350,315

B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Charles W. Stewart  
 Shell Oil Company  
 Intellectual Property  
 P.O. Box 2463  
 910 Louisiana  
 Houston, Texas 77252-2463

## 6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): ..... \$ 40.00

☐ Enclosed☒ Authorized to be charged to deposit account

## 8. Deposit account number:

19-1800

(Attach duplicate copy of this page if paying by deposit account)

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## 9. 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.

Charles W. Stewart

Name of Person Signing

Signature

20 July 2006

Date

Total number of pages including cover sheet, attachments, and document: 2

07/27/2006 DBYRNE 00000052 191800 11350315

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ASSIGNMENT

WHEREAS I/we, FRIESE, Eckhard Heinrich Erich Otto PAPPENDICK, Joachim  
 VON KOSSAK-GLOWCZEWSKI, Thomas Paul VAN DER PLAS, Tycho Agien  
 SCHMITZ-GOEB, Manfred Heinrich  
 VOETEN, Edwin Bernardus Wilhelmus Gerardus  
 have invented a certain improvement in  
 APPARATUS AND PROCESS FOR COOLING HOT GAS

WHEREAS I/we have executed an application for Letters Patent in the  
 United States in connection with this invention.

WHEREAS, SHELL OIL COMPANY, a Delaware Corporation, is desirous  
 of acquiring all rights to this invention in the United States:

NOW THEREFORE for valuable consideration received, I/we hereby  
 assign to SHELL OIL COMPANY, its successors and assigns, all rights to this  
 invention in the United States of America, including all rights in the above-  
 mentioned application and any patent which may be issued thereon in the  
 United States and any other application which may be filed or patent which  
 may be issued in the United States.

AND I/we hereby agree that I/we will upon request execute any  
 instrument which SHELL OIL COMPANY desires to carry this assignment into  
 effect and perfect the title transferred hereby to prosecute the above-  
 mentioned application.

AND the Commissioner of Patents of the United States is hereby  
 authorized to issue Letters Patent of said application to the Assignee.

Date

2 witnesses of E H E O FRIESE

1) - *U. Henning* 2) - *S. Jander* Eckhard Heinrich Erich Otto FRIESE  
 Thomas Paul VON KOSSAK-GLOWCZEWSKI

2 witnesses of T P VON KOSSAK-GLOWCZEWSKI

1) - *Albin Hartmann* 2) - *S. Jander*

2 witnesses of J PAPPENDICK

1) - *S. Jander* 2) - *Joachim PAPPENDICK*

2 witnesses of T A VAN DER PLAS

1) - *S. Jander* 2) - *Tycho Agien VAN DER PLAS*

2 witnesses of M H SCHMITZ-GOEB Manfred Heinrich SCHMITZ-GOEB

1) - *U. Henning* 2) - *S. Jander* Edwin Bernardus Wilhelmus Gerardus VOETEN

2 witnesses of E B W G VOETEN

1) - *S. Jander* 2) - *S. Jander*

Date: 25 November (FRIESE, Von Kossak-Glowczewski,  
 2005 Papendick, Schmitz-Goeb)

DSCVAMDS\TS6378 ASSIGN.DOT

7 November 2005 (Van der Plas, Voeten)

PAGE 3/3 \* RCVD AT 7/25/2006 11:28:28 AM [Eastern Daylight Time] \* SVR:USPTO-EFXXF-6/45 \* DNIS:2738300 \* CSID:713 241 6617 \* DURATION (mm:ss):01:14

PATENT

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