A1D 581.40

10/276594

05-27-2003

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

| | PATENTS ONLY DT04 Res'd PCT/PTO 18 NOV 20021161US | | |
|--|--|---|---------------------------|
| 102456653 | Trademarks. Please record the attached original documents or copy thereof. | | |
| Name of conveying party(ies): VAN DONGEN, Franciscus Gerardus DE GRAAF, Johannes Didericus | 11-18-02 | 2. Name and address of receiving par Shell Oil Company P.O. Box 2463 910 Louisiana | |
| Additional name(s) of conveying party(ies) attached? Yes No | | Houston, Texas 77252-2463 | |
| 3. Nature of Conveyance: | ger Change of Name | Additional name(s) & address(es) atta | ched? 🗌 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). 1027 | 16594 | B. Patent No(s). | |
| Additional numbers attached? Yes No | | | |
| i. Name and address of party to whom correspondence oncerning document should be mailed: Name: Jennifer D. Adamson Shell Oil Company Intellectual Property P.O. Box 2463 910 Louisiana Houston, Texas 77252-2463 | ondence | 6. Total number of applications and p | atents involved: 1 |
| 2/2002 ELANDGRA 00000097 191800 10276594 2080 1 40.00 EH | 4 | 7 . Total fee (37 CFR 3.41): | |
| / | | 8. Deposit account number: 19-1800 (Attach duplicate copy of this page if page) | lying by deposit account) |
| DO NOT USE THIS SPACE | | | |
| O. 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. | | | |

PATENT REEL: 014091 FRAME: 0956

ASSIGNMENT

WHEREAS I/we

VAN DONGEN, Franciscus Gerardus

DE GRAAF, Johannes Didericus

have invented a certain improvement in

PROCESS FOR HEATING STEAM

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

15 May 2001

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

VAN DONGEN, Franciscus Gerardus

DE GRAAF, Johannes Didericus

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 on said invention 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 or 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.

15 MAY 2001

this 15 th

day of May 2001

2 witnesses of F G van Dongen

VAN DEN BORN

RECORDED: 11/18/2002

2 witness of J D de Graaf

West Month wis

PATENT

REEL: 014091 FRAME: 0957