

FORM PTO-1595 (Rev. 6-93)		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
	102985246	TH2837 (US)
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): Scott Lee WELLINGTON – Janu Thomas Fairchild BROWNSCON		2. Name and address of receiving party(ies):
Thomas Fan Ciniu DROWNSCOR	IDE - February >, 2003	Shell Oil Company P.O. Box 2463
Additional name(s) of conveying party	v(ies) attached?  Yes No	900 Louisiana Houston, Texas 77252-2463
3. Nature of Conveyance:  Assignment Security Agreement Other Execution Date: January 16, 2005 a	☐ Merger ☐ Change of Name and February 9, 2005	Additional name(s) & address(es) attached?  Yes  No
4. Application number(s) or patent num	mber(s):	
If this document is being filed toget	her with a new application, the executi	on date of the application is:
A. Patent Application No(s).		B. Patent No(s).
11/014,028		
Additional numbers attached? Yes No  5. Name and address of party to whom correspondence  6. Total number of applications and parents involved:		
Name: Richard B. Taylor Shell Oil Company Intellectual Property P.O. Box 2463 910 Louisiana		6. Total number of applications and parents fivolved:
Houston, Texas 77252	-2463	
		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)
DO NOT USE THIS SPACE		
9. Statement and signature.		
To the best of my knowledge and bel original document.	ief, the foregoing information is true a	nd correct and any attached copy is a true copy of the
Richard B. Taylor / Linch B.		
Name of Person Signing Signature Date: April 13, 2005  Total number of pages including cover sheet, attachments, and document: 2		
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## **ASSIGNMENT**

WHEREAS, we, Scott Lee Wellington and Thomas Fairchild Brownscombe, have made a certain improvement in Systems and Methods of Producing a Crude Product for which application papers for United States Patent thereon, identified as TH2837 (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

SCOTT LEE WELLINGTON

Data

THOMAS FAIRCHILD BROWNSCOMBE

RECORDED: 04/15/2005

2/9/01

Date

(Witness)

Mitness)

USASSIGN.DOT

PATENT REEL: 016462 FRAME: 0575