

12-22-1998



FORM PTO-1595  
(Rev. 6-93)

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PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

T57029N

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
David John Barratt  
Jian Lin  
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  
900 Louisiana  
Houston, Texas 77252-2463  
Additional name(s) & address(es) attached?  Yes  No

3. Nature of Conveyance: 12-18-98  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
Execution Date: Dec. 2, 1996

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):  
08/746,823  
B. Patent No(s):  
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Donna Blalock Holguin  
Shell Oil Company  
Intellectual Property  
P.O. Box 2463  
900 Louisiana  
Houston, Texas 77252-2463

6. Total number of applications and patents involved:   
7. Total fee (37 CFR 3.41): ..... \$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account  
8. Deposit account number:  
19-1800  
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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.  
Donna Blalock Holguin [Signature] 12/14/98  
Name of Person Signing Signature Date

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

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington D.C. 20231 on Dec 14, 1998 by [Signature]

PATENT  
REEL: 9647 FRAME: 0787

**TS 7029 USA**  
**ASSIGNMENT**

WHEREAS I/we

David John BARRATT and Jian LIN  
have invented a certain improvement in  
Gasoline composition

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

2nd December 1996

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 David John BARRATT and Jian LIN

hercby 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.

this 2nd day of December 1996

2 witnesses

- 1)
- 2)

*D. J. Barratt*

*JIAN LIN*

1) *John R. Hill*  
2 witnesses

2) *D. P. [unclear]*