The second secon	
FORM PTO-1595	
(Rev. 6-93)	1.
OMB No. 0651-0011 (exp. 4/94)	

12-15-1998

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Honorable Commissioner o	e attached original documents or copy thereof.		
1 Name of conveying party(ice):			
Name of conveying party(ies):	Name and address of receiving party(ies)		
J. H. Taylor, Jr. J. P. Glass, Jr.	Name: Exxon Research & Engineering Co.		
G. R. Say R. P. O'Connor	Internal Address: Law Donartmont		
	Internal Address: <u>Law Department</u>		
Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No			
3. Nature of conveyance:			
☑ Assignment ☐ Merger	Street Address: 180 Park Avenue		
☐ Security Assignment ☐ Change of Name	P.O. Box 390		
□ Other	City: Florham Park State: NJ ZIP: 07932		
Execution Date: November 7, 10 & 11, 1997	Additional name(s) & address(es) attached? ☐ Yes 图 No		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new applicati	ion, the execution date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s)		
09/012,534 filed January 23, 1998 Additional numbers atta	 - ached? □ Yes 図 No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: Exxon Research & Engineering Company	7. Total fee (37 CFR 3.41)\$40.00		
Internal Address: Law Department	☐ Enclosed		
	Authorized to be charged to deposit account		
Street Address:180 Park Avenue	8. Deposit account number:		
P.O. Box 390	05-1330		
City: Florham Park State: NJ ZIP: 07932	(Attach duplicate copy of this page if paying by depositaccount)		
DO NOT USE THIS SPACE			
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.			
Jay Simon	mi 10/8/98 90 00		
Name of Person Signing	Signature $l^{Q}/3/98$ $\frac{5}{3}$ $\frac{5}{3}$		
Total number of pages including cover sheet, attachments, and document:			
Mail documents to be recorded with	required severeheat information to:		

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT

REEL: 9631 FRAME: 0613

09 012,534

ASSIGNMENT

INVENTOR or INVENTORS:		
JAMES H. TAYLOR, JR.	JAMES P. GLASS, JR.	GEOFFREY R. SAY
RICHARD P. O'CONNOR		
which is hereby acknowledged, the agree(s) as follows: 1) UNDERSIGNED here its successors, legal representative interest, for the United States and	e undersigned person(s) named above, he by assign(s) to Exxon Research and Engli es and assigns, herein referred to collectiv	nood and valuable consideration, the receipt of erein referred to as UNDERSIGNED, hereby neering Company, a corporation of Delaware, yely as ASSIGNEE, the entire right, title and GNED'S invention or improvement and to all ent application entitled
	FUR GAS FEEDS FOR SULFUR SENSIT SYNTHESIS PROCESSES	IVE SYNGAS AND
	AW644 ; and all rights of priority crea	vember 19 97, and being further ated by said application under provisions
2) UNDERSIGNED agre	e(s) upon the request of ASSIGNEE to ex	ecute any and all applications for and

- UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for an documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.
- 3) UNDERSIGNED agree(s) that in the event of any application based on said assigned invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.
- 4) UNDERSIGNED agree(s) to perform upon ASSIGNEE's request any and all affirmative acts to obtain United States and foreign patents covering said invention or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if this assignment and sale had not been made.
- 5) UNDERSIGNED hereby authorize(s) ASSIGNEE to insert in this instrument the date(s) on which UNDERSIGNED executed the Declaration for the above-referenced patent application.

RECORDED: 10/03/1998

PATENT **REEL: 9631 FRAME: 0614**