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Conveying Party(ies)	Mark if additional names of conveying	parties attached Execution Date		
Name (line 1) Francis C. Rix		Month Day Year October 22, 1999		
Name (line 2)				
Second Party		Execution Date Month Day Year		
Name (line 1)				
Name (line 2)				
Receiving Party	Mark if additional name	es of receiving parties attached		
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Name (line 2) a Corporation of Delaware		is an assignment and the receiving party is not domiciled in the United States, an appointment		
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REEL: 010418 FRAME: 0050

FORM PTO-1619B Exp. es 08/30/89 OMB 0851-0027	Page 2		U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Addre	SS Area Code and Telephone	e Number	(281) 834-2671
Name William G. Muller			
Address (line 1) Exxon Chemical Company			
Address (line 2) Law Technology		· · · · · · · · · · · · · · · · · · ·	
Address (line 3) P.O. Box 2149			
Address (line 4) Baytown, TX 77522-2149			
Pages Enter the total number of including any attachme	of pages of the attached conveya ents.	ance documer	nt # 1
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Fee Amount Fee Am	nount for Properties Listed (37 C	FR 3.41): \$	40.00
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Statement and Signature			
To the best of my knowledge a	nd belief, the foregoing informat f the original document. Charge:		
William G. Muller	11 1 m 7	(December 1, 1999
Name of Person Signing	Signature		Date

PATENT REEL: 010418 FRAME: 0051

ASSIGNMENT

INVENTOR or INVENTORS:

Francis C. Rix

In consideration of One Hundred Twenty-five Dollars (\$125.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

1) UNDERSIGNED hereby assign(s) to Exxon Chemical Patents Inc., a corporation of Delaware, its successors, legal representatives and assigns, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED'S invention or improvement and to all patent applications and patents covering same which is described in a patent application entitled

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said application having been executed on the 22nd day of October, 1999, and being further identified as Case No. 99B010-2; and all rights of priority created by said application under provisions of international conventions or treaties.

2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for and 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's attorney to insert at paragraph 1, in this instrument the date(s) on which UNDERSIGNED executed the Declaration for the above-referenced patent application.

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE <u>10/22/99</u> <u>Francisc</u> (LS) Francis C. Rix Witness

new/99WGM/app/99B010-2-Rix- asg

RECORDED: 12/06/1999

PATENT REEL: 010418 FRAME: 0052

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