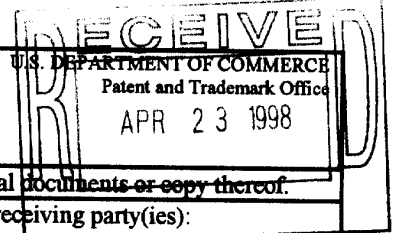


05-12-1998

FORM PTO-1595



100708685



MRO 4-23-98 RE

EET

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

1. Name of conveying party(ies):  
Richard A. Fisher  
Rolf B. Temme  
  
Additional name(s) of conveying party(ies) attached?  
 Yes  No

2. Name and address of receiving party(ies):  
  
Name: Exxon Chemical Patents Inc.  
  
Street Address: 13501 Katy Freeway  
  
City: Houston State: Texas ZIP: 77009  
  
Additional name(s) & address(es) attached?  Yes  No

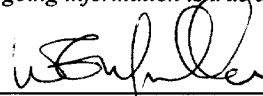
3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
Execution Date: December 30, 1997

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)  
08/999,214  
  
B. Patent No.(s)  
  
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning documents should be mailed:  
  
Name: William G. Muller  
Internal Address: Exxon Chemical Company  
Law Technology  
Mailing Address: P.O. Box 2149  
City: Baytown State: Texas ZIP: 77522-2149

6. Total number of applications and patents involved: [1]  
  
7. Total fee (37 CFR 1.41): \$40.00  
 Authorized to be charged to deposit account  
  
8. Deposit account number: 05-1715

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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.*  
  
William G. Muller  April 20, 1998  
Name of Person Signing Signature Date  
  
Total number of pages including cover sheet, attachments, and document: [2]

Mail documents to be recorded with required cover sheet information to:

05/04/1998 DCOATES 00000188 051715 08999214  
01 F0:581 40.00 CH

COMMISSIONER OF PATENTS AND TRADEMARKS  
BOX ASSIGNMENT  
WASHINGTON DC 20231

## ASSIGNMENT

### INVENTOR or INVENTORS:

Richard A. Fisher

Rolf B. Temme

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

#### POLYMERIZATION CATALYST SYSTEMS COMPRISING HETEROCYCLIC FUSED CYCLOPENTADIENIDE LIGANDS

said application having been executed on November 18, and December 30, 1997, and being further identified as Case No. 97B012 A; 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.

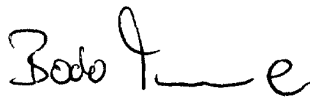
4) UNDERSIGNED agree(s) to perform upon ASSIGNEE'S request any and all affirmative acts to obtain United States and foreign patents covering said invention or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed 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 Dec 30, 1997  (LS)  
Richard A. Fisher, Inventor

Mary C. Fisher  
Witness

DATE 18.11.97  (LS)  
Rolf B. Temme, Inventor

S. Kowatz  
Witness