

Mad 9/30/99

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Form Pto-1595
(Rev. 6-93)

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OMB No. 0651-0011 (exp. 4/94)

PATENTS ONLY

88-1009A

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To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying parties:
Leonard V. Cribbs
Additional name(s) of conveying party(ies) attached: ☐ Yes ☒ No.

2. Name and address of receiving party(ies):

Name: EQUISTAR CHEMICALS, LP

Internal Address: SAME

Street Address: One Houston Center
1221 McKinney Street

City: Houston State TX Zip 77010

Additional name(s) & address(es) attached: ☐ Yes ☒ No

3. Nature of conveyance:
☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: September 10, 1999

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)
09/388,881
Filed 09/02/99

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No.

5. Name and address of party to whom
correspondence should be mailed:

Name: Kevin M. Carroll

Internal Address: Legal Department

Street Address: Lyondell Chemical Company
3801 West Chester Pike

City: Newtown Square State PA Zip 19073

6. Total number of applications and patents
involved: ONE

7. Total fee (37 CFR 3.41) \$40.00

☐ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit Account Number: 01-2230

(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 belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Kevin M. Carroll
Name of Person Signing
Reg. No. P44,596

Kevin M. Carroll
Signature

September 27, 1999
Date

Total number of pages including cover sheet, attachments, and document: 3

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ASSIGNMENT OF APPLICATION FOR PATENT**WHEREAS:**

Name(s) and Address(s)
of Inventor(s)

Leonard V. Cribbs
6679 Eagle Creek Drive
Hamilton, Ohio 45011
United States of America

(hereinafter referred to as ASSIGNOR), has invented and owns a
certain invention entitled:

Title of Invention

**OLEFIN POLYMERIZATION CATALYSTS CONTAINING
INDOLYL-AMIDO LIGANDS**

for which application for Letters Patent of the United States has been
filed on. 09/02/99

Particulars of
Application

under Serial No. 09/388,881 and

WHEREAS: EQUISTAR CHEMICALS, LP
One Houston Center
1221 McKinney Street
Houston, Texas 77010

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the
entire interest in, to and under said invention and in, to and under
Letters Patent or similar legal protection to be obtained therefor in the
United States and in any and all foreign countries.

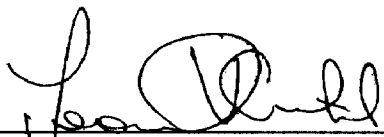
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known
that in consideration of the payment by ASSIGNEE to ASSIGNOR of
the sum of One Dollar (\$1.00), the receipt of which is hereby
acknowledged, and for other good and valuable consideration,
ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full
and exclusive right, title and interest to said invention in the United
States and its territorial possessions and in all foreign countries and to
all Letters Patent or similar legal protection in the United States and its
territorial possessions and in any and all foreign countries to be
obtained for said invention by said application or any continuation,
division, renewal, substitute or reissue thereof or any legal equivalent
thereof in a foreign country for the full term or terms for which the
same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, having hereunto set hand and seal this
10 day of September, 1999.

Full Name(s)
of Inventor(s)



LEONARD V. CRIBBS