Form Pto-1595 (Rev. 6-93)

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SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94)	MINIM 88-1028A					
To the Honorable Assistant Cc 1015812	12e accorded original documents or copy thereof.					
Name of conveying parties: (1) Gregory G. Hlatky (2) Jonathan L. Schuchardt	Name and address of receiving party(ies): Name: EQUISTAR CHEMICALS, L.P.					
Additional name(s) of conveying party(ies) attached: □ Yes ⊠ No.	Internal Address: SAME Street Address: One Houston Center 1221 McKinney Street City: Houston State TX Zip 77010					
3. Nature of conveyance: ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other						
Execution Date: (1) October 19, 2000; (2) October 18, 2000	Additional name(s) & address(es) attached: □Yes ⊠No					
Application number(s) or patent number(s): If this document is being filed together with a new application.	on, the execution date of the application is:					
A. Patent Application No.(s) 09/691,285 Filed 10/18/2000	B. Patent No.(s)					
Additional num	nbers attached? □ Yes ⊠ No.					
Name and address of party to whom correspondence should be mailed:	Total number of applications and patents involved: ONE					
Name: <u>Jonathan L. Schuchardt</u>	7. Total fee (37 CFR 3.41) \$40.00					
Internal Address: <u>Legal Department</u>	□ Enclosed ⊠ Authorized to be charged to deposit account					
Street Address: Lyondell Chemical Company	8. Deposit Account Number: 01-2230					
3801 West Chester Pike	(Attach duplicate copy of this page if paying by deposit account)					
City: <u>Newtown Square</u> State <u>PA</u> Zip 19073						
DO NOT USE THIS SPACE						
Jonathan L. Schuchardt Name of Person Signing	bregoing information is true and correct and any attached copy Than L dunchardt Signature December 18, 2000 Date Date					
Lotal number of pages include						

PATENT REEL: 011408 FRAME: 0096

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors: Gregory G. Hlatky

Jonathan L. Schuchardt

6197 Morrow-Rossburg Road, Morrow, Ohio 45152 USA 1041 Colin Drive, Royersford, Pennsylvania 19468 USA

(hereinafter referred to as ASSIGNOR), has invented and owns a

certain invention entitled:

Title of Invention: SINGLE-SITE CATALYSTS BASED ON CAGED DIIMIDE

LIGANDS

for which application for Letters Patent of the United States has been

filed on. October 18, 2000

Particulars of Application

under Serial No. 09/691,285 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.

PATENT REEL: 011408 FRAME: 0097 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.

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d	ay of					

Full Names of Inventors:

DATE

16/19/2000

Jonathan Lothuchardt

10-18-00

RECORDED: 12/20/2000

PATENT REEL: 011408 FRAME: 0098