

Form Pto-1595 (Rev. 6-93) **2-19 R**
OMB No 0651-0011 (exp 4/94)

02-22-2010



SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
88-2222A

To the Honorable Commissioner **103589414**

1. Names of conveying parties:
(1) Sameer D. Mehta; (2) Harilaos Mavridis;
(3) Jeffrey C. Haley; (4) Philip J. Garrison; and
(5) Jeffrey S. Borkc

Additional name(s) of conveying party attached:
Yes. No: (X)

2. Name and address of receiving party:

Name: EQUISTAR CHEMICALS, LP

Internal Address: SAME

Street Address: One Houston Center
1221 McKinney Street

City: Houston State TX Zip 77010

Additional name and address attached: Yes () No (X)

3. Nature of conveyance:
(X) Assignment () Merger
() Security Agreement () Change of Name
() Other

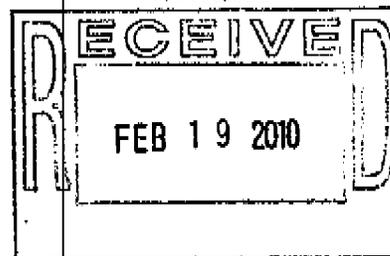
Execution Dates: (1) January 5, 2010; (2) January 5, 2010; (3) January 5, 2010; (4) December 7, 2009; and (5) January 5, 2010

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 are December 7, 2009, and January 5, 2010.

A. Patent Application No. 12/592,900
Filed 12/04/2009

B. Patent No.(s)



Additional numbers attached? Yes () No (X)

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

Name: Shao-Hua Guo, Esquire

Internal Address: Legal Department

Street Address: LyondellBasell Industries

3801 West Chester Pike

City: Newtown Square State: PA Zip: 19073

CUSTOMER NUMBER: 24114

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: (X)

8. Deposit Account Number: 01-2230

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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.

Shao-Hua Guo, Esq.
Name of Person Signing
Reg. No. 44,728

Shao-Hua Guo
Signature

February 17, 2010
Date

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

PATENT

88-2222A

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

Sameer D. Mehta, 6585 Sunny Drive, Mason, Ohio 45040, U.S.A.
Harilaos Mavridis, 309 Leather Leaf Lane, Lebanon, Ohio 45036, U.S.A.
Jeffrey C. Haley, 5703 Kingsway Court, Cincinnati, Ohio 45215, U.S.A.
Philip J. Garrison, 922 Sunrise Knoll Way, Houston, Texas 77062, U.S.A.
Jeffrey S. Borke, 6608 Devon Drive, Middletown, Ohio 45044, U.S.A.

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

Title of Invention:

PREPARATION OF MULTIMODAL, HIGH DENSITY, ETHYLENE HOMOPOLYMER BARRIER RESINS AND FILMS

for which application for Letters Patent of the United States has been filed on December 4, 2009

Particulars of Application

under Serial No.12/592900 and

WHEREAS: EQUICSTAR CHEMICALS, I.P
One Houston Center
1221 McKinney Street
Houston, Texas 77010, U.S.A.

(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.

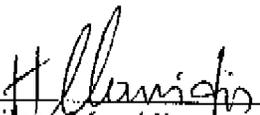
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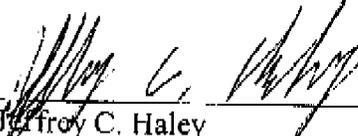
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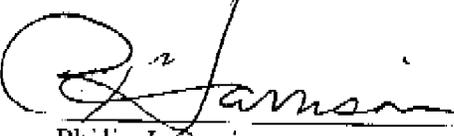
ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation 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.

Full Names of Inventors:

	<u>DATE</u>
<u></u>	<u>01/05/2010</u>
Sameer D. Mehta	

	<u>DATE</u>
<u></u>	<u>01/05/2010</u>
Harilaos Mavridis	

	<u>DATE</u>
<u></u>	<u>1-5-2010</u>
Jeffrey C. Haley	

	<u>DATE</u>
<u></u>	<u>12/7/09</u>
Philip J. Garrison	

	<u>DATE</u>
<u></u>	<u>1/5/10</u>
Jeffrey S. Borke	