

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Gary A Sawyer	01/08/2013
ROBERT S BRIDGES	12/19/2012
RECEIVING PARTY DATA	
Name:	LYONDELL CHEMICAL TECHNOLOGY, L.P.
Street Address:	1221 MCKINNEY STREET, SUITE 7000
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77010
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13738685
CORRESPONDENCE DATA	
Fax Number:	7133094631
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	713-652-7200
Email:	legal-IP@lyondellbasell.com
Correspondent Name:	LyondellBasell Industries Legal IP Dept
Address Line 1:	1221 McKinney Street, Suite 700
Address Line 2:	LyondellBasell Tower
Address Line 4:	Houston, TEXAS 77010
ATTORNEY DOCKET NUMBER:	HC6696
NAME OF SUBMITTER:	Leslie Streeter
Total Attachments: 4 source=HC6696 Sawyer Bridges Assignment#page1.tif source=HC6696 Sawyer Bridges Assignment#page2.tif source=HC6696 Sawyer Bridges Assignment#page3.tif source=HC6696 Sawyer Bridges Assignment#page4.tif	

CH \$40.00 13738685

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventor:

Inventor, Gary A. Sawyer, 712 Centennial Avenue, Media, PA 19063

(hereinafter referred to as ASSIGNORS), have invented and own a certain invention entitled:

Title of Invention: **ETHYLENE SEPARATION PROCESS**

for which application for Letters Patent of the United States is being filed on Jan. 10, 2013, under Serial No. 13/738,685, and

WHEREAS: Lyondell Chemical Technology, L.P.
LyondellBasell Tower
1221 McKinney Street
Houston, Texas 77010
United States of America

(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 therefore 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 ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS hereby sell, assign and transfer 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.

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

ASSIGNORS further covenant 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 ASSIGNORS 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.

ASSIGNORS grant ASSIGNEE permission to complete the filing date and Serial No. upon receipt of such information, including after signature by ASSIGNORS.

Full Names of Inventors:

Gary A. Sawyer
Gary A. Sawyer

Date: Jan 8, 2013

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Name and Address of Inventor:

Robert S. Bridges, 303 W. Spreading Oaks, Friendswood, Texas 77546, USA

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

Title of Invention: ETHYLENE SEPARATION PROCESS

Particulars of
Application

for which application for Letters Patent of the United States has been filed on Jan. 10, 2013.

under Serial No. 13/738,685 and

WHEREAS: Lyondell Chemical Technology, L.P.
LyondellBasell Tower
1221 McKinney Street
Houston, Texas 77010
United States of America

(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 therefore in the United States and in any and all foreign countries.

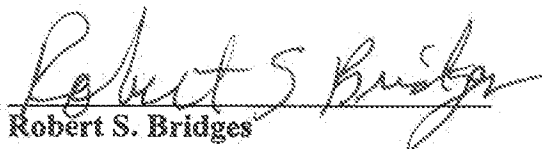
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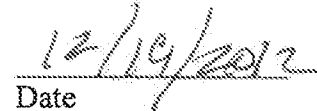
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ASSIGNORS grant ASSIGNEE permission to complete the filing date and Serial No. upon receipt of such information, including after signature by ASSIGNORS.

Full Name of Inventor:


Robert S. Bridges


Date