

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MICHAEL G. AXELROD	05/06/2015
STEVEN T. COLEMAN	06/02/2016
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15173042
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ATTORNEY DOCKET NUMBER:	HC6909
NAME OF SUBMITTER:	BRANDON N. HUDDER
SIGNATURE:	/Brandon N. Hudder/
DATE SIGNED:	06/03/2016
Total Attachments: 4	
source=Assignment for Non-Provisional Appl#page1.tif	
source=Assignment for Non-Provisional Appl#page2.tif	
source=Assignment for Non-Provisional Appl#page3.tif	
source=Assignment for Non-Provisional Appl#page4.tif	

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Name and Address of Inventor:

Inventor, Michael G. Axelrod, 1071 Tyler Drive, Newtown Square, Pennsylvania 19073,

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

Title of Invention: **PROCESS FOR MANUFACTURING METHYL TERTIARY-BUTYL ETHER (MTBE) AND OTHER HYDROCARBONS**

for which application for Letters Patent of the United States has been filed on June 3, 2016 under Serial No. 15/173,042 and claims priority of US Provisional Application No. 62/183,014, filed June 22, 2015, 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 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.

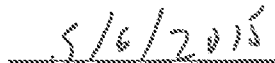
ASSIGNOR hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

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.

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

Full Name of Inventor:


Michael G. Axelrod


Date

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Name and Address of Inventor:

Inventor, Steven T. Coleman, 1221 McKinney Street, Suite 700, Houston, TX 77010

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

Title of Invention: **PROCESS FOR MANUFACTURING METHYL TERTIARY-BUTYL ETHER (MTBE) AND OTHER HYDROCARBONS**

for which application for Letters Patent of the United States has been filed on June 3, 2016 under Serial No. 15/173,042 and claims priority of US Provisional Application No. 62/183,014, filed June 22, 2015, and

WHEREAS: Lyondell Chemical Technology, L.P.
LyondellBasell Tower
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(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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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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ASSIGNOR grants ASSIGNEE permission to complete the filing date and Serial No. upon receipt of such information, including after signature by ASSIGNOR.

Full Name of Inventor:


Steven T. Coleman

6-2-2016
Date