502137500 11/21/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Omer Refa KOSEOGLU	11/03/2012

RECEIVING PARTY DATA

Name:	Saudi Arabian Oil Company	
Street Address:	Box 5000	
City:	Dhahran	
State/Country:	SAUDI ARABIA	
Postal Code:	31311	

PROPERTY NUMBERS Total: 2

Property Type	Number	
Application Number:	13559802	
PCT Number:	US1248462	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 212,099 & 212,101PCT

NAME OF SUBMITTER: Ralph J. Crispino/

Total Attachments: 2

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PATENT REEL: 029338 FRAME: 0454 135598

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ASSIGNMENT FROM INVENTOR

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned Assignor:

Omer Refa KOSEOGLU - P.O. Box 8560, Saudi Aramco, Dhahran 31311 Saudi Arabia

effective as of at least the filing date(s) of the patent application(s) identified below, hereby sells, assigns and transfers to Assignee:

Saudi Arabian Oil Company Box 5000 Dhahran 31311 Saudi Arabia

its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in

- (a) United States Patent Application Serial No. 13/559,802 filed July 27, 2012;
- (b) Patent Cooperation Treaty International Application No. <u>PCT/US12/48462</u> filed <u>July 27, 2012;</u> and
- (c) Gulf Cooperation Council Patent Application No. ______ filed _____.
 and entitled:

INTEGRATED ISOMERIZATION AND HYDROTREATING PROCESS

and in and to said applications and all divisional, continuing, substitute, renewal, reissue and all other applications for Patent which have been or shall be filed in the United States and all other countries foreign to the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all countries foreign to the United States on said improvements.

The Assignor hereby authorizes and grants to the Assignee the right to insert in this Assignment any further specific identifying information related to any or all of the applications that may become necessary or desirable to comply with the rules of any patent office of any country for recordation of this Assignment.

The Assignee may apply for and receive the Patent Certificate in its own name. When requested by the Assignee or its successors, each of the undersigned Assignor(s) will execute all other patent applications, appropriate declarations and oaths, assignments, powers of attorney, or other papers, and communicate all facts known to him/her relating to the improvements and the history thereof; and generally do everything possible which the Assignee or its successors shall consider desirable for aiding in securing and maintaining all appropriate patent protection for the improvements and for vesting title in the Assignee or its successors.

Assignor warrants that he/she has the full right to convey the rights and property described herein and that no assignment, grant, mortgage, license, or other agreement affecting such rights and property has been made to others by the undersigned.

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SA198; AFS 212,099 et. seq.; USSN 13/559,802

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Dated: 11-3-2017

Omer Refa KOSEOGLU

The undersigned declares that he (she) was personally present and did see the above-named individual execute this Assignment of his (her) own free will for the purposes set forth herein.

Ву

Name Bane

Address Lai Al Jan

ddress Hai

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