

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3569457

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
OMER REFA KOSEOGLU	01/21/2015
RECEIVING PARTY DATA	
Name:	SAUDI ARABIAN OIL COMPANY
Street Address:	NORTH PARK 1
City:	DHAHRAN
State/Country:	SAUDI ARABIA
Postal Code:	31311
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14883027
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	77097.45
NAME OF SUBMITTER:	CORY J. INGLE
SIGNATURE:	/Cory J. Ingle/
DATE SIGNED:	10/14/2015
Total Attachments: 3	
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ASSIGNMENT

WHEREAS, I, **Omer Refa Koseoglu** of Dhahran, Saudi Arabia, hereinafter called the *ASSIGNOR(S)*, invented certain new and useful PROCESSES AND SYSTEMS FOR FLUIDIZED CATALYTIC CRACKING, for which the *ASSIGNOR(S)* executed an application for a United States Patent and for which said application for United States Patent was filed on October 14, 2015, under

☒ Patent Application Serial No. 14/883,027

☒ Attorney Docket No: SA 6013PA/77097.45;

WHEREAS, the *ASSIGNOR(S)* hereby authorize and request the attorney(s) and/or agent(s) recording the present assignment, to insert above the filing date and application number of said application, when known;

WHEREAS, **Saudi Arabian Oil Company**, a corporation of Saudi Arabia, with a place of business at North Park 1, Dhahran, Saudi Arabia 31311, hereinafter called the *ASSIGNEE*, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

AND, WHEREAS, it is the intent of the *ASSIGNOR(S)* to assign all rights, including but not limited to all substantive rights as well as the (future) right to claim priority and the right to be granted a patent in any and all PCT Contracting States to the above referenced application to the Assignee;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, *ASSIGNOR(S)* hereby sell, assign and transfer unto said *ASSIGNEE*, its successors and assigns, the entire right, title and interest, including the right to sue for past infringement, if any, and the (future) right to claim priority, in and to said application, the inventions therein disclosed, and any improvements thereon, and in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possession, in any and all foreign countries, including without limit all PCT Contracting States, and in and to any and all divisions, continuations, substitutions, renewals, re-examination, extension and reissues thereof, and any other applications claiming priority thereto;

ASSIGNOR(S) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions, and in any and all foreign countries, to issue, when granted, any and all Letters Patents thereon, and reissues thereof, to said *ASSIGNEE* as the assignee of the entire right, title and interest in and to the same, for the sole use and behalf of said *ASSIGNEE* and said *ASSIGNEE's* successors and assigns, to the full end of the term for which said Letters Patents may be granted, as fully and entirely as the same would have been held by *ASSIGNOR(S)* had this assignment and sale not been made; and

ASSIGNOR(S) hereby authorize said *ASSIGNEE*, its successors and assigns, to

file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and

ASSIGNOR(S) hereby agree that, upon request, *ASSIGNOR(S)* will sign all papers, and make all rightful oaths, and do all acts which said *ASSIGNEE*, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

[Remainder left intentionally blank]

ASSIGNOR(S):

IN WITNESS WHEREOF, the ASSIGNORS have hereunto set their hands and seals.

By: [Signature]
Omer Refa Koseoglu
Date 1-21-2015

[Signature]
WITNESS
Date 1/21/2015
Print Name YAMING JIN

ASSIGNEE hereby accepts and receives this ASSIGNMENT.

ASSIGNEE:

By: [Signature]
Print Name: MELTON E. KNOTTS
Title: ASSISTANT CORPORATE SECRETARY
Date: 25TH JUNE 2015

Witness: [Signature]
Print Name: K. HEISTERBERG
Title: SECRETARY
Date: 25TH JUNE 2015

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