

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT				
EFFECTIVE DATE:	01/20/2013				
CONVEYING PARTY DATA					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Aramco Services Company</td> <td>07/02/2013</td> </tr> </tbody> </table>		Name	Execution Date	Aramco Services Company	07/02/2013
Name	Execution Date				
Aramco Services Company	07/02/2013				
RECEIVING PARTY DATA					
Name:	Saudi Arabian Oil Company				
Street Address:	Box 5000				
City:	Dhahran				
State/Country:	SAUDI ARABIA				
Postal Code:	31311				
PROPERTY NUMBERS Total: 1					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>PCT Number:</td> <td>US2012022008</td> </tr> </tbody> </table>		Property Type	Number	PCT Number:	US2012022008
Property Type	Number				
PCT Number:	US2012022008				
CORRESPONDENCE DATA					
Fax Number:	2129499190				
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>					
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ATTORNEY DOCKET NUMBER:	211,738 PCT				
NAME OF SUBMITTER:	Ralph J. Crispino/				
Signature:	/Ralph J. Crispino/				
Date:	07/03/2013				
Total Attachments: 1 source=211738_Assignment#page1.tif					

CH \$40.00 US2012022008

PATENT ASSIGNMENT

This Assignment, effective January 20, 2013, by and between:

ARAMCO SERVICES COMPANY, a company organized and existing under the Laws of the State of Delaware, United States of America, having its registered office in Houston, Texas, in the person of its duly empowered officer whose signature appears below, hereinafter referred to as the ASSIGNOR, on the one hand;

and:

SAUDI ARABIAN OIL COMPANY, a company organized and existing under the Laws of the Kingdom of Saudi Arabia, having its registered office in Dhahran, Saudi Arabia, in the person of its duly empowered officer whose signature appears below, hereinafter referred to as the ASSIGNEE, on the other hand;

By and between the said parties, it is hereby understood and agreed upon as follows:

The ASSIGNOR sells and transfers to the ASSIGNEE, all of the ASSIGNOR's right, title and interest in the following patent application(s):

International Application No. PCT/US2012/022008 filed 20 January 2012.

The ASSIGNOR authorizes the ASSIGNEE to record this Assignment with the appropriate patent authorities.

As compensation for the assignment of the above patent application(s), the ASSIGNEE has paid to the ASSIGNOR an amount equivalent to Euro 100, the payment of which is hereby acknowledged by the ASSIGNOR.

ASSIGNOR

ASSIGNEE

By Jeffrey D. O'Maley
Jeffrey D. O'Maley
Assistant Corporate Secretary

By _____
David B. Kultgen
Corporate Secretary

Date: 07/02/13, 2013
Place: Houston, Texas USA

Date: _____, 2013
Place: Dhahran, Saudi Arabia