505262203 01/04/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sunil Kokal	01/03/2019
Zuhair Al-Yousif	01/03/2019
Modiu Sanni	01/03/2019

RECEIVING PARTY DATA

Name:	SAUDI ARABIAN OIL COMPANY	
Street Address:	1 EASTERN AVENUE	
City:	DHAHRAN	
State/Country:	SAUDI ARABIA	
Postal Code:	31311	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16239292

CORRESPONDENCE DATA

Fax Number: (877)769-7945

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

+1 (214) 760-6141 Phone:

Email: apsi@fr.com **Correspondent Name:** SUSHIL IYER

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 38136-0576001 **NAME OF SUBMITTER:** PAULA T. ROMEO **SIGNATURE:** /Paula T. Romeo/ **DATE SIGNED:** 01/04/2019

Total Attachments: 2

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> **PATENT REEL: 047900 FRAME: 0618** 505262203

Attorney Docket No.: 38136-0576001 / \$A7565

<u>ASSIGNMENT</u>

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, SUNIL KOKAL, ZUHAIR AL-YOUSIF, and MODIU SANNI, each individually assign to SAUDI ARABIAN OIL COMPANY, a corporation formed under the laws of Saudi Arabia and having a principal place of business at I Eastern Avenue. Dhahran. Saudi Arabia, 31311, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "SCREENING DEMULSIFIERS FOR CRUDE OIL-WATER EMULSIONS," and was or will be filed in the United States Patent and Trademark Office on January 3, 2019 as application 16/239,292 (the "Application"). We authorize the insertion of the filing date and application number above.

This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infi ingement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

Assignment Page 1 of 2

We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Date: Janyany 3, 2019

Date: January 03, 2019

Date: January 03, 2019

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PATENT REEL: 047900 FRAME: 0620

RECORDED: 01/04/2019