506343886 11/09/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6390640

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALFAISAL UNIVERSITY	11/05/2020

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:	16674638

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.

Phone: +1 (214) 292-4049

Email: larson-herman@fr.com, apsi@fr.com
Correspondent Name: KIMBERLEY LARSON-HERMAN
Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	38136-0777001	
NAME OF SUBMITTER:	IE OF SUBMITTER: KIMBERLEY LARSON-HERMAN	
SIGNATURE:	/Kimberley Larson-Herman/	
DATE SIGNED:	11/09/2020	

Total Attachments: 4

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PATENT 506343886 REEL: 054309 FRAME: 0867

ASSIGNMENT

Assignor: a

Alfaisal University

a Corporation organized and existing under the laws of Saudi Arabia, and having a

place of business at: Alfaisal University P.O. Box 50927 Riyadh, 11533 SAUDI ARABIA

Assignee:

Saudi Arabian Oil Company

a Corporation organized and existing under the laws of

Saudi Arabia, and having a place of business at:

I Eastern Avenue

Dhahran

Saudi Arabia 31311

Country	Application No.	Filing Date	Title
United States	16/674,638	11/5/2019	POLYMER GEL WITH CROSSLINKER
			AND FILLER

- 1. Assignor represents that it is the owner of the patents and patent applications listed above, and of all foreign and domestic patents, patent applications, including continuation-in-part applications, reissues, re-examinations, certificates of invention, and the like that derive priority from, or claim the benefit of the filing date of, the patents and patent applications listed above (the "Patents and Patent Applications") and of all new and useful inventions and improvements that are disclosed in the Patents and Patent Applications (the "Inventions"). The Patents and Patent Applications and the Inventions are collectively referred to as the "Patent Assets."
- 2. Assignor hereby assigns to Assignee its entire worldwide right, title, and interest in and to the Patent Assets, including the right to file and prosecute, in Assignee's name wherever so permitted by law or in the name of Assignor wherever necessary, patent applications, including corresponding and continuing applications, reissues, re-examinations, certificates of invention, and the like based on any of the Patent Assets, and to claim priority to any of the Patents and Patent Applications pursuant to the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. Assignor acknowledges receipt of fair and adequate consideration for this Assignment.

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- 3. Assignor shall, when requested by Assignee and at no cost to Assignor, (i) execute or cause to be executed all rightful oaths, assignments, and powers of attorney to Assignee or to agents and legal representatives of Assignee, and all other papers necessary and proper to carry out the intent and purpose of this Assignment, (ii) execute all papers necessary in connection with the Patents and Patent Applications, and any continuing, divisional, reissue, reexamination or other corresponding application thereof or post-grant proceeding relating thereto and to execute any separate assignment in connection with any such application as Assignee may deem necessary or expedient; and (iii) perform all affirmative acts that may be necessary to obtain a grant of a valid patent to Assignee on any of the Inventions.
- 4. Assignor hereby assigns to Assignee all of Assignor's right, title, and interest in and to any claims, whether known or unknown, suspected or unsuspected, of any nature, including choses in action, that Assignor has or may have against any party for infringement of the Patents and Patent Applications, and acknowledges receipt of fair and adequate consideration for this Assignment.
- Assignor represents that Assignor has the full right to convey the interests assigned by this
 Assignment, and that Assignor has not executed and will not execute any agreement in conflict
 with this Assignment.
- This Assignment is binding upon and inures to the benefit of the successors and assigns of the parties.

[ASSIGNMENT CONTINUES ON SIGNATURE PAGE]

PATENT REEL: 054309 FRAME: 0869

Alterney Docket No. 38136-0777001 Assignment from Alfaisal University to Saudi Arabian Oil Company

The Assignor hereby executes this Assignment.

Assignor: Alfaisal University

Signature LTT () Among yez Thing

775 Date: 5" Nov. 2020

Name: Matthews F. A. Goosen

Title: Assoc, UP Rose grav. Studies

Jasah asab.
Alfaisal University

PATENT REEL: 054309 FRAME: 0870

Attorney Docket No. 38136-0777001 Assignment from Alfaisal University to Saudi Arabian Oil Company

Date: November 5, 2020

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: Saudi Arabian Qil Company

Signature:

Name: Kwadjo S. Adusej-Poku

Title: Sr. Counsel, IP Practice Leader

PATENT REEL: 054309 FRAME: 0871

RECORDED: 11/09/2020