506782864 07/23/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6829681

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ABDULRAHMAN ALJEDAANI	03/04/2021
MOHAMMED BADRI ALOTAIBI	03/04/2021
SUBHASH CHANDRABOSE AYIRALA	03/04/2021
ALI ABDALLAH AL-YOUSEF	03/09/2021

RECEIVING PARTY DATA

Name:	SAUDI ARABIAN OIL COMPANY	
Street Address:	P.O. BOX 5000	
City:	DHAHRAN	
State/Country:	SAUDI ARABIA	
Postal Code:	31311	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17197441

CORRESPONDENCE DATA

Fax Number:

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.

Email: amoroso@obwbip.com
Correspondent Name: JEFFREY S. BERGMAN
Address Line 1: 909 FANNIN STREET

Address Line 2: SUITE 3500

Address Line 4: HOUSTON, TEXAS 77010

ATTORNEY DOCKET NUMBER:	18733-385001	
NAME OF SUBMITTER:	LORI AMOROSO	
SIGNATURE:	/JEFFERY S. BERGMAN/	
DATE SIGNED:	07/23/2021	

Total Attachments: 2

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PATENT 506782864 REEL: 056964 FRAME: 0118



DECLARATION AND ASSIGNMENT - WORLDWIDE

Whas/have invented:		undersigned	individual(s)	(referred to	herein as	the "INVENTO	OR(S)'''
mas/mive mivemes.							
	ttached app	lication to be	filed as a Un	ited States	application	or PCT intern	ational
			T internationa	al application	n number	17/197,441	filed
on March 10, 202	1_; and, ent	tled:					
HUM	DIFICATION	ON DEHUM	IDIFICATION	N PROCES	ŠES LIŠIN	G WASTE HE	AT

Regarding that application, each of the INVENTOR(S) declares the following:

- The above-identified application was made or authorized to be made by me.
- * I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

EXTRACTED FROM ABANDONED WELLS

• I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the INVENTOR(S) hereby assign, transfer, and set over to:

SAUDI ARABIAN OIL COMPANY

having the following address:

P.O. BOX 5000 DHAHRAN, SAUDI ARABIA

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest, worldwide, in and to the invention described in the patent application identified above (referred to herein as "INVENTION"), together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all Letters Patent (domestic and foreign) that may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

 To sign and execute any further documents that may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the fNVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;

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- To execute all papers and documents and to perform all lawful acts that may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- To perform all lawful affirmative acts that may be necessary to obtain the grant of valid and enforceable patents to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA BERGMAN WATANABE & BURTON LLP the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

03-04-2021	1s Inventor Signature:	73 hanni X
Date	Print or Type Name:	Abdulrahman Aljedaani
03-04-2021	2 nd Inventor Signature:	
Date	Print or Type Name:	Mohammed Badri AlOtaibi
03-04-2021	3 rd Inventor Signature:	rent
Date	Print or Type Name:	Subhash Chandrabos@Ayirala
3/09/21	4th Inventor Signature:	Ali Abdallah Al-Yousef
Date	Print or Type Name:	Ali Abdallah Al-Yousef
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RECORDED: 07/23/2021

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