504044086 10/11/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4090747

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ABDELGHANI DARAISEH	10/04/2015
PATRICK S. FLANDERS	10/10/2016

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:	15259248

CORRESPONDENCE DATA

Fax Number: (800)404-3970

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: docketing@bracewelllaw.com

Correspondent Name: BRACEWELL LLP Address Line 1: PO BOX 61389

Address Line 4: HOUSTON, TEXAS 77208-1389

ATTORNEY DOCKET NUMBER:	004159.005497	
NAME OF SUBMITTER:	CHRISTOPHER L. DRYMALLA	
SIGNATURE:	/Christopher L. Drymalla/	
DATE SIGNED:	10/11/2016	

Total Attachments: 2

source=004159_005497_Assignment#page1.tif source=004159_005497_Assignment#page2.tif

PATENT 504044086 REEL: 039981 FRAME: 0703

Docket No. 004159.005497

NON-PROVISIONAL PATENT APPLICATION ASSIGNMENT

WHEREAS, WE, Abdelghani DARAISEH, a citizen of Jordan, and Patrick S.

FLANDERS, a citizen of The United States of America are the co-inventors of

"EMERGENCY SHUTDOWN SYSTEM FOR DYNAMIC AND HIGH INTEGRITY

OPERATIONS", for which Non-Provisional Application for United States Letters Patent was

filed September 8, 2016 and assigned Serial No. 15/259,248.

WHEREAS, Saudi Arabian Oil Company, a Company with Limited Liability of Saudi

Arabia, with a business address of 1 Eastern Avenue, Dhahran 31311, Saudi Arabia, hereafter

"SAUDI ARAMCO", is desirous of acquiring my entire right, title and interest in and to the

aforesaid invention throughout the world, and all right, title and interest in, to and under any and

all Letters Patent of the United States and all other countries throughout the world;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to me in

hand paid by SAUDI ARAMCO and for other good and valuable considerations, the receipt of

which is hereby acknowledged, I hereby sell, assign, transfer and set over to SAUDI ARAMCO,

all my right, title and interest in and to the said invention throughout the world, and said

application for U.S. Letters Patent, and any and all divisions, continuations, reexaminations and

reissues thereof, and any and all Letters Patent of the United States and foreign countries which

may be granted therefor, the same to be held and enjoyed by them for their own use and benefit,

and for the use and benefit of their successors, assigns, or other legal representatives, to the end

of the term or terms for which said Letters Patent of the United States or foreign countries are or

may be granted, reexamined or reissued, as fully and entirely as the same would have been held

and enjoyed by me if this assignment and sale had not been made.

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue

any and all Letters Patent of the United States on said invention or resulting from said

application and from any and all divisions, continuations, and reissues thereof, to SAUDI

ARAMCO, as assignee of my entire interest, and hereby covenant that I have the full right to

convey my entire interest herein assigned, and that I have not executed and will not execute any

agreement in conflict herewith.

Saudi Aramco: Company General Use

#5303106.1

PATENT REEL: 039981 FRAME: 0704

Docket No. 004159.005497

And I further hereby covenant and agree that I will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such Letters Patent as may be granted therefor, to SAUDI ARAMCO, its successors, assigns, or other legal representatives and that if SAUDI ARAMCO shall desire to file any divisional or continuation applications or to secure a reexamination or reissue of such Letters Patent, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation application, or such application for reissue and the procuring thereof, and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

And I do further covenant and agree that I will, at any time upon request, communicate to SAUDI ARAMCO, its successors, assigns or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof as may be known to me, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

EXECUTED THIS 4^{4} day of 0ct, 2016.

Abdelghani DÄRAISEH

EXECUTED THIS 10 day of October, 2016.

Patrick S. FLANDERS

Saudi Aramco: Company General Use

-2-

#5303106.1

RECORDED: 10/11/2016