503793234 04/21/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3839881

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TARIG MUKTHAR ABDALLA	12/04/2015
ADEKUNLE OLUTAYO OPAWALE	12/15/2015

RECEIVING PARTY DATA

Name:	FMC SEPARATION SYSTEMS, BV	
Street Address:	FRED. ROESKESTRAAT 123	
City:	AMSTERDAM	
State/Country:	NETHERLANDS	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14889829

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	FMCE-P260
NAME OF SUBMITTER:	HENRY QUERY
SIGNATURE:	/Henry Query/
DATE SIGNED:	04/21/2016

Total Attachments: 2

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> **PATENT REEL: 038340 FRAME: 0138** 503793234

Assignment

WHEREAS,

Tarig Mukthar Abdalla of Amsterdam, Netherlands; and Adekunle Olutayo Opawale of Arnhem, Netherlands,

hereafter referred to as the "Assignor(s)", have invented a certain new and useful Invention entitled:

FLUIDIZING UNIT AND DISCHARGING SYSTEM

for which an Application for a United States Patent was filed on 11/06/2015 and assigned U.S. Patent Application Number 14/889,829;

WHEREAS, FMC Separation Systems, BV, a Netherlands corporation having a mailing address of Fred. Roeskestraat 123, 1076 EE Amsterdam, Netherlands (hereinafter "FMC"), is desirous of acquiring the Assignors' entire right, title, and interest in and to said Application, inclusive of any and all priority rights derived therefrom, and in and to all Letters Patent which may issue from said Application;

NOW, THEREFORE, for the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Assignors do hereby sell, assign, transfer, and set over unto FMC, its successors and assigns, Assignors' entire right, title, and interest in and to said Application, inclusive of any and all priority rights derived therefrom, and in and to all Letters Patent and any reissues or extensions thereof which may be granted upon said Application or upon any substitutes, divisions, or continuations of said Application, and in and to all Letters Patent and the like which may be granted upon any application filed in the United States or a foreign country which is based upon or claims priority from said Application or upon any substitutes, divisions, or continuations of said Application, the same to be held and enjoyed by FMC for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignors had this assignment and sale not been made;

AND, the Assignors hereby agree to execute, upon request, any and all further papers which may be necessary or desirable to enable FMC, its successors and assigns, to file and prosecute said Application and any substitutes, divisions, or continuations thereof, to file and prosecute any reissues and extensions of the Letters Patent granted upon said Application or upon any substitutes, divisions, or continuations thereof, and to file and prosecute any and all United States and foreign applications for Letters Patent or the like which are based upon or claim priority from said Application or on any substitutes, divisions, or continuations thereof; and the Assignors further agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of FMC, its successors and assigns, in and to said Application and any and all of the applications and Letters Patent referenced above;

AND, the Assignors hereby authorize and request the Commissioner of Patents to issue each and every Letters Patent to be granted upon said Application, and upon and any and all of the applications for Letters Patent referenced above, to FMC, its successors and assigns, as the assignee of the entire right, title, and interest therein, in accordance with this Assignment.

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WITNESS my hand this 4th day of December, 2015.

Tarig Mukthar Abdalla

Witness P.H.J. Verbeek

WITNESS my hand this 15th day of December, 2015.

Adekunle Olutayo Opawale

Witness P.H.J. Verbeek