504206943 02/01/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4253620 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SYLVIE BAIG	10/05/2016
PEDRO FONSECA	10/06/2016
FRANCOIS LE QUESNE	09/06/2016

RECEIVING PARTY DATA

Name:	SUEZ INTERNATIONAL
Street Address:	16, PLACE DE L'IRIS
Internal Address:	TOUR CB 21
City:	PARIS LA DEFENSE CEDEX
State/Country:	FRANCE
Postal Code:	F-92040

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	15121491		

CORRESPONDENCE DATA

Fax Number: (703)685-0573

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: 7035212297

Email: agoode@young-thompson.com

Correspondent Name: YOUNG & THOMPSON

Address Line 1: 209 MADISON ST., SUITE 500
Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 0589-1073

NAME OF SUBMITTER: ERIC JENSEN

SIGNATURE: /Eric Jensen/

DATE SIGNED: 02/01/2017

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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ASSIGNMENT AND INVENTOR'S DECLARATION

WHEREAS I/we, the undersigned inventor(s), hereafter also referred to as "assignor(s)", have invented certain new and useful improvements described in the application identified below; and

WHEREAS, <u>SUEZ INTERNATIONAL</u>, hereinafter referred to as "assignee(s)", whose address is <u>16 Place de l'Iris - Tour CB 21 F-92040 Paris La Défense Cedex (FR)</u>, is desirous of acquiring the entire right, title and interest in and to the application and invention, and to any United States patents to be obtained therefor;

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the above-named assignor(s), hereby sell, assign and transfer to the above named assignee(s), its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including any right to bring or maintain an action for infringement under the provisional rights granted pursuant to Title 35, Section 154 of the United States Code or any other cause of action for acts which would constitute infringement occurring prior to this assignment, and including the right to claim priority under the International Convention of Paris (1883), as amended, of or in any corresponding foreign patent application, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee(s), its successors and assigns.

As a below named in	nvent	or, I hereby declare that:			
This assignment and declaration is	\boxtimes	The attached application, or			
directed to:		United States Application or PCT International Application Numberfiled on (Confirmation No).			
The application is en	ntitled	PROCESS AND DEVICE FOR DISPERSING GAS IN A LIQUID			
The above-identified	appl	ication was made or was authorized to be made by me.			
I believe that I am th	e orig	pinal inventor or an original joint inventor of a claimed invention in the application.			
i hereby acknowledg	ge tha	at any willful false statement made in this assignment with declaration is punishable			
under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.					

Given Name(s)	Syfvie	Family Name/Surname(s) BAIG		
Inventor's Signature:	<u> </u>	Date 5/10/2016		
Given Name(s)	Pedro	Family Name/Surname(s) FONSECA		
Inventor's Signature:		Date		
Given Name(s)	François	Family Name/Sumame(s) LE QUESNE		
Inventor's Signature:		Date		

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WHEREAS, <u>SUEZ INTERNATIONAL</u>, hereinafter referred to as "assignee(s)", whose address is <u>16 Place de l'Iris - Tour CB 21 F-92040 Paris La Défense Cedex (FR)</u>, is desirous of acquiring the entire right, title and interest in and to the application and invention, and to any United States patents to be obtained therefor;

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the above-named assignor(s), hereby sell, assign and transfer to the above named assignee(s), its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including any right to bring or maintain an action for infringement under the provisional rights granted pursuant to Title 35, Section 154 of the United States Code or any other cause of action for acts which would constitute infringement occurring prior to this assignment, and including the right to claim priority under the International Convention of Paris (1883), as amended, of or in any corresponding foreign patent application, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee(s), its successors and assigns.

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	and declaration is directed to:		United States Application or PCT International Application Number filed on (Confirmation No).
	The application is e	ntitled	PROCESS AND DEVICE FOR DISPERSING GAS IN A LIQUID
	The above-identified	d appl	ication was made or was authorized to be made by me
	I believe that I am ti	ne oriç	ginal inventor or an original joint inventor of a claimed invention in the application.
	**	~	at any willful false statement made in this assignment with declaration is punishable ne or imprisonment of not more than five (5) years, or both.
	11 + 411001		

As a below named inventor, I hereby declare that:

Given Name(s)	Sylvie		Family	Family Name/Surname(s) BAIG		
Inventors Signature				Cato		
Given Name(s)	Pedro /		3	Name/Surname(s)	FONSECA	
Inventor's Signature:	[///	als by l	1. pa	Date Z	016-10-06	
Given Name(s)	François		Family !	Vame/Surname(s)	LE QUESNE	
Inventor's Signature:				Date		

ASSIGNMENT AND INVENTOR'S DECLARATION

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WHEREAS, <u>SUEZ INTERNATIONAL</u>, hereinefter referred to as "assignae(s)", whose address is <u>16 Place de l'Uris - Tour C8 21 F-92040 Paris La Défense Codex (FR)</u>, is desirous of acquiring the entire right, title and interest in and to the application and invention, and to any United States patents to be obtained therefor:

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, live, the above named assignor(s), hereby sell, assign and transfer to the above named assignee(s), its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including any right to bring or maintain an action for infringement under the provisional rights granted pursuant to Title 35, Section 154 of the United States Code or any other cause of action for acts which would constitute infringement occurring prior to this assignment, and including the right to claim priority under the International Convention of Paris (1883), as amended, of or in any corresponding foreign patent application, and twe request the Circotor of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee(s), its successors and assigns.

As a below named inventor, I hereby declare that: This assignment The attached application, or and declaration is United States Application or PCT International Application Number ______filed on _____ directed to: (Confirmation No.). The application is entitled PROCESS AND DEVICE FOR DISPERSING GAS IN A LIQUID The above-identified application was made or was 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. I hereby acknowledge that any willful false statement made in this assignment with declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both. Given Name(s) Sylvie Family Name/Surname(s) 8443 inventor's Signature: Cate Given Name(s) Pedro Family Name/Surname(s) FONSECA inventor's Signature Date Given Name(s) Prançois Samily Name/Surnems(s) LE QUESNE

gregoria grant

Signature

RECORDED: 02/01/2017

PATENT REEL: 041143 FRAME: 0249

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