

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

Assignment ID: PATI45004

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RIK SLABBINCK	01/02/2024
PETER BAERT	10/16/2023
SIMON WAROQUIER	10/23/2023
THIERRY Vlieghe	01/08/2024
RECEIVING PARTY DATA	
Company Name:	SUEZ GROUPE
Street Address:	TOUR CB 21, 16 PLACE DE L'IRIS
City:	PARIS LA DEFENSE CEDEX
State/Country:	FRANCE
Postal Code:	92040
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	18254335
CORRESPONDENCE DATA	
Fax Number:	7038164100
<i>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.</i>	
Phone:	7038164132
Email:	agoode@nixonvan.com
Correspondent Name:	AMANDA GOODE
Address Line 1:	901 N. Glebe Road, 11th Floor
Address Line 4:	Arlington, VIRGINIA 22203
ATTORNEY DOCKET NUMBER:	7164-0374
NAME OF SUBMITTER:	Amanda Goode
SIGNATURE:	Amanda Goode
DATE SIGNED:	02/22/2024
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 8	
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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 SUEZ GROUPE, hereinafter referred to as "assignee(s)", whose address is Tour CB 21, 16 Place de l'Iris, PARIS LA DEFENSE CEDEX, 92040, FR, 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 inventor, I hereby declare that:

This assignment and
declaration is directed
to:

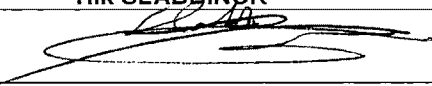
- ☐ The attached application, or
☒ United States Application or PCT International Application Number
18/254,335 filed on May 24, 2023 (Confirmation No. 7261).

The application is entitled: **MATERIAL SEPARATION SYSTEM**

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 and Family/Surname(s): Rik SLABBINCK	
Inventor's Signature: 	Date <u>2/1/24</u>
Given and Family/Surname(s): Peter BAERT	
Inventor's Signature:	Date

Given and Family/Surname(s): Simon WAROQUIER	
Inventor's Signature:	Date
Given and Family/Surname(s): Thierry VLIEGHE	
Inventor's Signature:	Date

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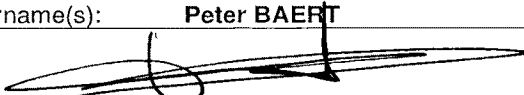
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Inventor's Signature:	Date
Given and Family/Surname(s): Peter BAERT	
Inventor's Signature: 	Date: <u>16/10/23</u>

Given and Family/Surname(s): Simon WAROQUIER	
Inventor's Signature:	Date
Given and Family/Surname(s): Thierry VLIEGHE	
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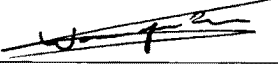
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Inventor's Signature:	Date
Given and Family/Surname(s): Peter BAERT	
Inventor's Signature:	Date

Given and Family/Surname(s): Simon WAROQUIER	
Inventor's Signature: 	Date 13/12/2023
Given and Family/Surname(s): Thierry VLIEGHE	
Inventor's Signature:	Date

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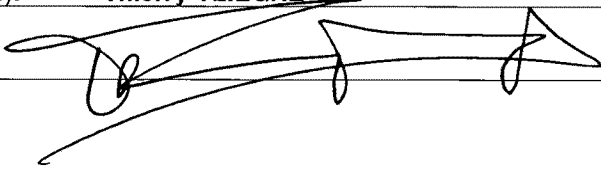
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Inventor's Signature:	Date

Given and Family/Surname(s): Simon WAROQUIER	
Inventor's Signature:	Date
Given and Family/Surname(s): Thierry VLIEGHE	
Inventor's Signature: 	Date 28/01/2024