

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7331645

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PAULO ROBERTO SANTOS POLI	03/27/2022
JOAO MARCIO DE CASTILHO SANTOS	03/22/2022
GUSTAVO PINTO PIRES	03/24/2022
CASSIO KUCHPIL	04/27/2022
CARLOS EDUARDO MAIA DE SOUZA	03/28/2022
RECEIVING PARTY DATA	
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City:	CENTRO, RIO DE JANEIRO
State/Country:	BRAZIL
Postal Code:	20031-912
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17298482
CORRESPONDENCE DATA	
Fax Number:	
<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>	
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NAME OF SUBMITTER:	ELISSA M. KINGSLAND
SIGNATURE:	/Elissa M. Kingsland/
DATE SIGNED:	05/16/2022
Total Attachments: 10	
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ASSIGNMENT

Title of Invention: System and Method for Detecting Watertightness in the Annular Space of Flexible Lines

This assignment is directed to:

☐ The attached or filed herewith application of (list of named inventors) _____

or

☒ The United States application or PCT international application number 17/298,482 filed on May 28, 2021.

Assignment

Petróleo Brasileiro S.A. - Petrobras
Avenida República do Chile, nº 65
Centro, Rio de Janeiro
20031-912, RJ, BRAZIL

A corporation of the state or country of BRAZIL

(hereinafter designated as the "Assignee"),

☐ I hereby acknowledge that I have assigned the above-identified invention by previous assignment (attached hereto) to Assignee which is hereby conformed for recordation in the US Patent Office and I confirm I have and do assign and transfer:

or

☒ For good and valuable consideration, the sufficiency of which is acknowledged, I hereby assign and transfer and/or have assigned and transferred to Assignee:

my entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom and the right to claim priority to the Application, all inventions or discoveries therein disclosed, and any and all Letters Patent of the United States and of all other countries, which may be granted for such inventions or discoveries, or any of them, all such inventions or discoveries and all rights in such Application including any and all provisionals, substitutions, divisions, and continuations thereof, and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

Paulo Roberto Santos Poli

Paulo Roberto Santos Poli
Signature

22/03/2022
Date

ASSIGNMENT

Title of Invention: System and Method for Detecting Watertightness in the Annular Space of Flexible Lines

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☒ The United States application or PCT international application
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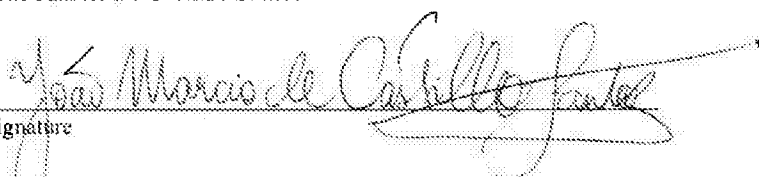
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I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

Joao Marcio De Castilho Santos


Signature

MARCH, 22th 2022
Date

ASSIGNMENT

Title of Invention: System and Method for Detecting Watertightness in the Annular Space of Flexible Lines

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☐ The attached or filed herewith application of (list of named inventor(s) _____,

or

☒ The United States application or PCT international application number 17/298,482 filed on May 28, 2021.

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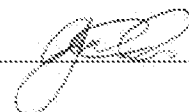
my entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom and the right to claim priority to the Application, all inventions or discoveries therein disclosed, and any and all Letters Patent of the United States and of all other countries, which may be granted for such inventions or discoveries, or any of them, all such inventions or discoveries and all rights in such Application including any and all provisionals, substitutions, divisions, and continuations thereof, and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

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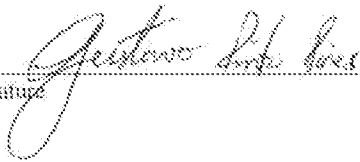


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Gustavo Pinto Pires


Signature

March 24, 2022
Date



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Cassio Kuchpil


Signature

27th of April - 2020
Date

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Carlos Eduardo Maia De Souza



Signature

2022-03-28

Date