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PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2656428

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AMERICAN AIR LIQUIDE, INC.	12/02/2013

RECEIVING PARTY DATA

Name:	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE
Street Address:	75 QUAI D'ORSAY
City:	PARIS
State/Country:	FRANCE
Postal Code:	F-75007

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14084917

CORRESPONDENCE DATA

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Correspondent Name: AIR LIQUIDE USA LLC

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ATTORNEY DOCKET NUMBER:	SERIE 9568
NAME OF SUBMITTER:	ELWOOD L. HAYNES
Signature:	/Elwood L. Haynes/
Date:	12/20/2013

Total Attachments: 1

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PATENT REEL: 031825 FRAME: 0969

ASSIGNMENT

WHEREAS, <u>American Air Liquide, Inc.</u>, a <u>Delaware</u> corporation, having offices at <u>46409</u> <u>Landing Parkway, Fremont, CA 94538</u> ("Assignor"), has rights and title to the following patents or patent applications:

Entitled: A METHOD OF USING A STRUCTURED ADSORBENT BED FOR CAPTURE OF CO2 FROM LOW PRESSURE AND LOW CONCENTRATION SOURCES

U.S. Patent Application 14/084,917 filed on November 20, 2013

(hereinafter referred to as the "Invention(s)"); and

WHEREAS, <u>L'Air Liquide Societe Anonyme Pour L'Etude Et L'Exploitation Des Procedes Georges Claude</u>, a French corporation, having offices at 75 quai d'Orsay, Paris, FRANCE 75007 ("Assignee"), is desirous of acquiring an interest in the Invention(s):

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all of Assignor's right, title and interest in and to the Invention(s) in the United States and in and to all foreign counterparts, including patents, utility models and industrial designs, and in and to any Letters Patent and registrations which may hereafter be granted on the same in the United States and in all countries throughout the world; and further including: (i) all income, royalties, and damages now and hereafter due and/or payable to Assignor, including without limitation, damages and payments for past or future infringements and misappropriations thereof; (ii) all rights to sue for past, present and future infringements or misappropriations thereof; and (iii) all rights corresponding to any of the above throughout the world, including the right to claim priority of the US patent applications in patent applications filed in or for any foreign country. The rights, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of the foreign counterparts of the Invention(s), (b) execute, verify, acknowledge and deliver or possibly deliver all such further papers, including instruments of transfer and (c) perform other such acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the Invention(s) in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has caused this Assignment to be duly executed by its duly authorized officer on the date set forth below.

Assignor:

Allen E. White

Authorized representative

Date: 02 Dec 2013

Assignee:

Charlotta Ljungdahl
Authorized representative

Date: 18 Dec. 2013

PATENT REEL: 031825 FRAME: 0970

RECORDED: 12/20/2013