PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6924444

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNOR NAME TO AMERICAN AIR LIQUIDE, INC. previously recorded on Reel 057494 Frame 0573. Assignor(s) hereby confirms the ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
AMERICAN AIR LIQUIDE, INC.	09/10/2019

RECEIVING PARTY DATA

Name:	L'AIR LIQUIDE, SOCIÉTÉ ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCÉDÉS 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:	16926692

CORRESPONDENCE DATA

Fax Number: (713)624-8950

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: 713-624-8953

Email: NEVA.DARE@AIRLIQUIDE.COM

Correspondent Name: AIR LIQUIDE USA LLC
Address Line 1: 9811 KATY FREEWAY

Address Line 2: SUITE 100

Address Line 4: HOUSTON, TEXAS 77024

ATTORNEY DOCKET NUMBER:	2019P00200US	
NAME OF SUBMITTER:	NEVA DARE	
SIGNATURE:	/Neva Dare/	
DATE SIGNED:	09/20/2021	

Total Attachments: 3

source=2019P00200_US_2021-09-17_Notice of Recordation AALI to ALSA#page1.tif source=2019P00200_US_2021-09-17_Notice of Recordation AALI to ALSA#page2.tif source=2019P00200_US_2021-09-17_Notice of Recordation AALI to ALSA#page3.tif

PATENT 506877623 REEL: 057541 FRAME: 0602

506871718 09/15/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6918539

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AMERICAL AIR LIQUIDE, INC.	09/10/2019

RECEIVING PARTY DATA

Name:	L'AIR LIQUIDE, SOCIÉTÉ ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCÉDÉS 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:	16926692

CORRESPONDENCE DATA

Fax Number: (713)624-8950

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: 713-624-8953

Email: NEVA.DARE@AIRLIQUIDE.COM

Correspondent Name: AIR LIQUIDE USA LLC Address Line 1: 9811 KATY FREEWAY

Address Line 2: SUITE 100

Address Line 4: HOUSTON, TEXAS 77024

ATTORNEY DOCKET NUMBER:	2019P00200US	
NAME OF SUBMITTER:	NEVA DARE	
SIGNATURE:	/Neva Dare/	
DATE SIGNED:	09/15/2021	

Total Attachments: 1

source=2019P00200_US_PRV_Assignment AALI to ALSA signed All#page1.tif

PATENT REEL: 057541 FRAME: 0603

ASSIGNMENT

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

Application No.:

62/873,289

Entitled:

HIGH PACKING COMPOSITE ADSORBENT BED

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

WHEREAS, L'Air Liquide Societe Anonyme Pour L'Etude Et L'Exploitation Des Procedes Georges Claude, 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:

Christopher J. Cronin Authorized representative

Date: 9 (10/19

Assignee:

Allen E. WHITE

Authorized representative

Date: 17 500+ 2019

PATENT REEL: 057541 FRAME: 0604

RECORDED: 09/20/2021