

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Matthias GRAHL	04/23/2013
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PROPERTY NUMBERS Total: 1	
Property Type	Number
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NAME OF SUBMITTER:	Michaiah Copp
Signature:	/Michaiah Copp/
Date:	04/25/2013
Total Attachments: 1 source=0783_EXECUTED_Assignment#page1.tif	

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# ASSIGNMENT

ATTY. DOCKET NO. LINDE-0783

WHEREAS the below named inventor hereinafter referred to as the ASSIGNOR, invented a certain improvement(s) relating to

## METHOD AND DEVICE FOR VACUUM PRESSURE SWING ADSORPTION WITH TEMPORARY STORAGE

and for which one or more of the following apply:

- U.S. Provisional Application Serial No. \_\_\_\_\_ was filed in the United States Patent and Trademark Office on \_\_\_\_\_
- A U.S. Non-Provisional
  - application for Letters Patent to be filed in the United States Patent and Trademark Office was executed on even date.
  - Application Serial No. 13879,833 for Letters Patent was filed in the U.S. Patent and Trademark Office on April 12, 2013
  - as International Application No. PCT/EP2011/064969 was filed on October 5, 2011, designating the United States.
- U.S. Patent No. \_\_\_\_\_ issued in the U.S. Patent and Trademark Office on \_\_\_\_\_

AND WHEREAS

LINDE AKTIENGESELLSCHAFT  
 KLOSTERHOFSTR. 1  
 80331 MUNCHEN  
 GERMANY

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and all patent(s) listed above, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, including any and all renewals, reissues, reexaminations and extensions thereof.

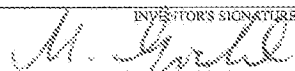
NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and patent(s), including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereon concerning said invention. SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and patent, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the right to sue for damages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C. the power to insert on this assignment information which may be necessary or desirable in order for the United States Patent and Trademark Office to properly record this document.

IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR

201 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
Matthias GRAHL		23.4.13

4/23/13

PATENT