

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6321903

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
NICHOLAS R. STUCKERT	09/22/2020
NEIL A. STEPHENSON	09/24/2020
PHILIP A. BARRETT	09/22/2020
STEVEN J. PONTONIO	09/22/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	PRAXAIR TECHNOLOGY, INC.
<b>Street Address:</b>	10 RIVERVIEW DRIVE
<b>City:</b>	DANBURY
<b>State/Country:</b>	CONNECTICUT
<b>Postal Code:</b>	06810
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17034831
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(203)837-2515
<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>	
<b>Phone:</b>	203-837-2292
<b>Email:</b>	LG.US.IP@linde.com
<b>Correspondent Name:</b>	PRAXAIR, INC.
<b>Address Line 1:</b>	10 RIVERVIEW DRIVE
<b>Address Line 4:</b>	DANBURY, CONNECTICUT 06810
<b>ATTORNEY DOCKET NUMBER:</b>	14520-WO-US-CIP
<b>NAME OF SUBMITTER:</b>	TONIANN FONTE
<b>SIGNATURE:</b>	/toniann fonte/
<b>DATE SIGNED:</b>	09/28/2020
<b>Total Attachments: 5</b>	
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JOINT

**ASSIGNMENT OF INVENTION, PRIORITY RIGHTS  
AND RIGHTS TO APPLY FOR PATENTS**

We, the undersigned,

<u>NAME</u>	<u>RESIDING AT</u>	<u>CITIZENSHIP</u>
Nicholas R. Stuckert	2300 Fix Road, Grand Island, NY 14072	US
Neil A. Stephenson	68 South Castlerock Lane, E. Amherst, NY 14051	US
Philip A. Barrett	65 Danbury Lane, Tonawanda, NY 14217	UK
Steven J. Pontonio	2984 E. Pleasant Ave., Eden, NY 14057	US

believing that we are the original, first and true inventors of an invention for:

**CHARACTERISTICS OF TUNABLE ADSORBENTS FOR RATE SELECTIVE  
SEPARATION OF NITROGEN FROM METHANE**

filed on September 28, 2020, Serial No. 17/034,831, Attorney Docket No. 14520-WO-US-CIP (this application claims the benefit of International Application No. PCT/US2019/024594, filed on March 28, 2019, Attorney Docket No. 14520-WO, which claims the benefit of U.S. Provisional Application Serial No. 62/649,798, filed on March 29, 2018, Attorney Docket No. 13698-US-P1).

NOW, THEREFORE, for good and valuable consideration, the receipt of which is acknowledged and in fulfillment of our pre-existing obligations of assignment;

WE DO HEREBY ASSIGN AND TRANSFER our entire right, title, and interest in and to said invention and application unto

**PRAXAIR TECHNOLOGY, INC.**

a corporation organized and existing under the laws of the State of Delaware, United States of America, its successors and nominees, having an office at 10 Riverview Drive, Danbury, Connecticut 06810, United States of America, as the Assignee, without any restrictions, reservations or limitations, the entire right, title and interest in and to the aforesaid application for Letters Patent and all patents which may be granted thereon, and all applications claiming priority thereof including all divisions, continuations, continuations-in-part, reissues and extension thereof;

INCLUDING ALL RIGHTS in and to said invention in any country of the world, including, but not limited to, all priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and for any and all member countries of the aforesaid International Convention;

AND FURTHER INCLUDING THE SOLE RIGHT to file such applications under the Patent Laws of any country of the world in its name and/or ours, and the sole right to have patents granted on said applications in its name and/or ours to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held by us had this assignment not been made, and to enforce said patents with our right to sue in any court of competent jurisdiction and obtain all remedies

available, including but not limited to injunctions and to recover lost profits or compensatory and enhanced damages and attorneys fee for any and all infringements thereof;

AND we authorize insertion of the appropriate identification information above and agree that we will communicate to said PRAXAIR TECHNOLOGY, INC. or its representatives any facts known to us respecting said invention and testify in legal proceedings, sign all lawful papers, execute all divisional, continuing, continuation-in-part, extensions and reissue applications, make all rightful oaths and generally do everything possible to aid said PRAXAIR TECHNOLOGY, INC. its successors, assigns, or nominees, to obtain and enforce proper protection for said invention in all countries.

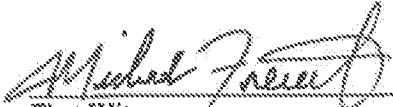
SIGNED AND SEALED AT Tonawanda, NY  
(city, state)

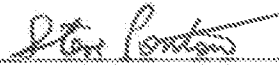
this 22nd day of September, 2020.

  
NICHOLAS R. STUCKERT

WITNESSED:

BE IT KNOWN, that Nicholas R. Stuckert is known to us to be the individual described in this assignment, that on this 22nd day of September, 2020, we were personally present and did see him/her sign and execute this assignment and that he/she acknowledged to us that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.

  
First Witness  
Michael Frazer  
293 Curtis Pkwy  
Buffalo, NY 14223  
Post Office Address

  
Second Witness  
Steven Pontonio  
2984 E. Pleasant Ave.  
Eden, NY 14057  
Post Office Address

SIGNED AND SEALED AT East Amherst, New York  
(city, state)

this 24th day of September, 2020.

Neil A. Stephenson

NEIL A. STEPHENSON

WITNESSED:

BE IT KNOWN, that Neil A. Stephenson is known to us to be the individual described in this assignment, that on this 24th day of September, 2020, we were personally present and did see him/her sign and execute this assignment and that he/she acknowledged to us that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.

Lynn A. Palmatier  
First Witness

36 Applewood Lane  
Getzville NY  
14068  
Post Office Address

Carol A. Mendonca  
Second Witness

229 Niane Drive  
Quebec, N.Y.  
14225  
Post Office Address

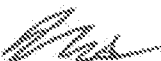
SIGNED AND SEALED AT TONAWANDA, NY  
(city, state)

this 22nd day of SEPTEMBER, 2020.

  
PHILIP A. BARRETT

WITNESSED:


BE IT KNOWN, that Philip A. Barrett is known to us to be the individual described in this assignment, that on this 22d day of September, 2020, we were personally present and did see him/her sign and execute this assignment and that he/she acknowledged to us that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.

  
First Witness

Nick Stuckert  
2300 E. Rd 8

GI NY 14072

Post Office Address

  
Second Witness

Steven Pontonio  
2984 E. Pleasant Ave.

Eden, NY 14057  
Post Office Address

SIGNED AND SEALED AT Tonawanda, NY  
(city, state)

this 22nd day of September, 2020.

Steven J. Pontonio  
STEVEN J. PONTONIO

WITNESSED:

BE IT KNOWN, that Steven J. Pontonio is known to us to be the individual described in this assignment, that on this 22nd day of September, 2020, we were personally present and did see him/her sign and execute this assignment and that he/she acknowledged to us that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.

Nick  
First Witness

Nick Stuckert

2300 E: x Rd

GI NY 14072  
Post Office Address

Michael Freier  
Second Witness

Michael Freier

293 Curtis Pkwy

Buffalo NY 14223  
Post Office Address