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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT5562829

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| JESSE E CATES | 06/06/2019 |
| BRYAN R BIELEC | 06/04/2019 |
| LARRY E CATES | 06/05/2019 |
| BRADLEY D DAMSTEDT | 06/10/2019 |
| MEGHA JAMPANI | 06/05/2019 |

RECEIVING PARTY DATA

| Name: | PRAXAIR TECHNOLOGY, INC. |
|-----------------|--------------------------|
| Street Address: | 10 RIVERVIEW DRIVE |
| City: | DANBURY |
| State/Country: | CONNECTICUT |
| Postal Code: | 06810 |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 16466183 | |

CORRESPONDENCE DATA

Fax Number: (203)837-2545

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.

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Correspondent Name: PRAXAIR, INC. LAW DEPARTMENT

Address Line 1: 10 RIVERVIEW DRIVE

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| ATTORNEY DOCKET NUMBER: | 14197-WO-US |
|-------------------------|---------------|
| NAME OF SUBMITTER: | JIAMEI WANG |
| SIGNATURE: | /Jiamei Wang/ |
| DATE SIGNED: | 06/10/2019 |

Total Attachments: 6

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PATENT REEL: 049415 FRAME: 0671

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PATENT REEL: 049415 FRAME: 0672

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

We, the undersigned,

NAME RESIDING AT

Jesse E Cates 5755 Autumn Trail, Brownsburg, IN 46112
Bryan R Bielec 3000 Walbridge Drive, Hamburg, NY 14075
Larry E Cates 7823 Highland Park Dr., Brownsburg, IN 46112
Bradley D. Damstedt 51 The Village Green, Williamsville, NY 14221
Megha Jampani 5001 Transit Rd, Unit 622, Depew, NY 14043

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

FLUIDIC BURNER WITH HEAT STABILITY

as described and/or claimed in our application for Letters Patent in the United States of America,

filed on **June 3, 2019,** Serial No. 16/466,183 (Attorney Docket No. 14197-WO-US)

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

PATENT REEL: 049415 FRAME: 0673 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 Browns burg, Indiana |
|---|
| (city, state) this |
| State of Miana County of Hendricks State of Ss: |
| This |
| assignment, who has acknowledged to me that he/she executed the same of his/her own free will for the |
| purposes therein set forth. |
| Hendricks County Victoria M. Neuman The UPS Store Expires: 4/5/2023 |

| SIGNED AND SEALED AT TONQWAYDOG, NY | ****************************** |
|---|--------------------------------|
| this <u>34</u> day of <u>54 C</u> , 2019. | |
| this <u>44</u> day of <u>1116</u> , 2019. | |
| Bryan R Bielec | et i innocesse |
| State of NewYork | |
| County of Erie) ss: | |
| Thisday ofune, 2019, before me personally cam | e the |
| above-named Bryan R Bielec to me personally known as the individual who executed the foregoin | ıg |
| assignment, who has acknowledged to me that he/she executed the same of his/her own free will for | or the |
| purposes therein set forth. | |
| | |
| | |
| Gleber Reto | U |

Gretchen M. Peterson
Lic. # 01PE6311426
Notery Public, State of New York
Qualified in Erie County
My commission expires SEPTEMBER 15th, 20 22

Notary Public

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| County of 10/10/10 |) ss: | | | |
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| Thisday of | 44 <u></u> | , 2019, | before me persor | ally came the |
| above-named Jesse E Cates to me pers | onally known a | s the individual w | ho executed the i | oregoing |
| assignment, who has acknowledged to | | | | |
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| purposes therein set forth. | | | | |
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| • | (city, state) | *************************************** | £. | · · · · · · · · · · · · · · · · · · · | annumun |
| this 10 day of June | | , 20 19. | 21 | | · · · · · · · · · · · · · · · · · · · |
| State of New York |) | B | radley D. Dan | mstedt | |
| State of New York County of Erie |) ss: | | | | |
| This 10 day of 40 above-named Bradley D. Damstedt to | | | | | ae the |
| foregoing assignment, who has acknow | | | | | fun a |
| will for the purposes therein set forth. | reaged to me a | rat ne/sne exe | cuieu me san | ic of his/her own | Tree |
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|---|-----------|--|------------------------------------|--|
| ٠ | | _day of _ Jne | , 2019. | |
| | | | Megha Jampani | Section and the section of the secti |
| | State of | Now york ss: | | |
| | above-nan | is day of | nown as the individual who execute | ed the foregoing |
| | | AMY M. GLENN NOTARY PUBLIC-STATE OF NEW YORK No. 01GL6295271 Qualified in Erie County My Commission Expires 12-30-2021 | Omy M: | Junn |