

Form PTO-1595 (Rev. 03/05)
OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET

PATENTS ONLY 18103-225

12

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Chemineer, Inc.

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) December 23, 2005

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other

2. Name and address of receiving party(ies)

Name: J.P. Morgan Trust Company, N.A.

Internal Address: _____ as agent

Street Address: 227 W. Monroe

City: Chicago

State: IL

Country: USA Zip: 60606

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s):

A. Patent Application No.(s)

This document is being filed together with a new application.
B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Laura Konrath

Internal Address: Winston & Strawn LLP

Street Address: 35 W. Wacker Dr.

City: Chicago

State: IL Zip: 60601

Phone Number: (312) 558-6352

Fax Number: (312) 558-5700

Email Address: lkonrath@winston.com

6. Total number of applications and patents involved: 11

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 440

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

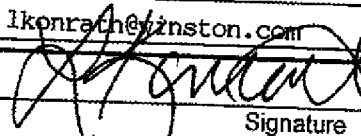
8. Payment Information

a. Credit Card Last 4 Numbers n/A
Expiration Date _____

b. Deposit Account Number 232428

Authorized User Name Laura Konrath

9. Signature:


Signature

3/27/06
Date

Laura Konrath
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1460, Alexandria, V.A. 22313-1460

Continuation
Item
4

SCHEDULE ACHEMINEER, INC.

| <u>Patent</u> | <u>Country</u> | <u>Patent No.</u> |
|--|----------------|-------------------|
| STATIC MIXER ELEMENT AND METHOD FOR MIXING TWO FLUIDS | USA | 6467949 |
| MIXING ARRANGEMENT FOR TANKS | USA | 6883960 |
| HORIZONTAL FLOW GENERATION SYSTEM | USA | 5803601 |
| IMPELLER ASSEMBLY WITH ASYMMETRIC CONCAVE BLADES | USA | 5791780 |
| PARALLEL SHAFT SPEED REDUCER | USA | 6058793 |
| HIGH EFFICIENCY MIXER IMPELLER | USA | 5052892 |
| HUB ASSEMBLY | USA | 6435832 |
| STEADY BEARING FOR MIXERS - ADJUSTABLE STEADY BEARING | USA | 4932787 |
| HIGH/LOW VISCOSITY STATIC MIXER AND METHOD | USA | 5597236 |
| IN-TANK MIXING SYSTEM AND ASSOCIATED RADIAL IMPELLER | USA | 6523995 |
| SHUT-OFF SEAL FOR A ROTATABLE SHAFT (PB SEAL SHUT-OFF) | USA | 5303933 |

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Form PTO-1095 (Rev. 03/05)
OMB No. 0661-0027 (exp. 9/30/2005)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET
PATENTS ONLY 18103-225 (12)

To the Director of the U.S. Patent and Trademark Office. Please record the attached documents or the new address(es) below.

| | |
|--|---|
| <p>1. Name of conveying party(ies) Chemineer, Inc.</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>3. Nature of conveyance/Execution Date(s): Execution Date(s) December 23, 2005</p> <p><input type="checkbox"/> Assignment <input type="checkbox"/> Merger <input checked="" type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other</p> | <p>2. Name and address of receiving party(ies) Name: <u>JP Morgan Trust Company, N.A.</u> Internal Address: _____ as agent</p> <p>Street Address: <u>227 W. Monroe</u></p> <p>City: <u>Chicago</u></p> <p>State: <u>IL</u></p> <p>Country: <u>USA</u> Zip: <u>60606</u></p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> |
| <p>4. Application or patent number(s): <input type="checkbox"/> This document is being filed together with a new application.</p> <p>A. Patent Application No.(s) _____ B. Patent No.(s) _____</p> <p>Additional numbers attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> | <p>6. Total number of applications and patents involved: <u>11</u></p> <p>7. Total fee (37 CFR 1.21(h) & 3.41) \$ 440 <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting (lie))</p> |
| <p>5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Laura Konrath</u></p> <p>Internal Address: <u>Winston & Strawn LLP</u></p> <p>Street Address: <u>35 W.acker Dr.</u></p> <p>City: <u>Chicago</u></p> <p>State: <u>IL</u> Zip: <u>60601</u></p> <p>Phone Number: (312) <u>558-6352</u></p> <p>Fax Number: (312) <u>558-5700</u></p> <p>Email Address: <u>lkonrath@winston.com</u></p> | <p>8. Payment information</p> <p>a. Credit Card Last 4 Numbers <u>n/a</u> Expiration Date _____</p> <p>b. Deposit Account Number <u>232428</u> Authorized User Name <u>Laura Konrath</u></p> |
| <p>9. Signature:  Signature _____ Name of Person Signing <u>Laura Konrath</u></p> | <p>Date <u>3/27/06</u></p> <p>Total number of pages including cover sheet, attachments, and documents: _____</p> |

Documents to be recorded (including cover sheet) should be filed to (703) 566-5886, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1480, Alexandria, VA 22313-1480

Clear copy attached

440
12

**GRANT OF SECURITY INTEREST
IN UNITED STATES PATENTS**

FOR GOOD AND VALUABLE CONSIDERATION, receipt and sufficiency of which are hereby acknowledged, Chemineer, Inc., a Delaware corporation, (the "Grantor") with principal offices at 5870 Poe Avenue, Dayton, Ohio, 45414, hereby assigns and grants to J. P. Morgan Trust Company, National Association, as Collateral Agent, with offices at 227 W. Monroe Street, Suite 2600, Chicago, Illinois, 60606 (the "Grantee"), a security interest in (i) all of the Assignor's rights, title and interest in and to the United States patents (the "Patents") set forth on Schedule A attached hereto, in each case together with (ii) all Proceeds (as such term is defined in the Security Agreement referred to below) and products of the Patents, and (iii) all causes of action arising prior to or after the date hereof for infringement of any of the Patents or unfair competition regarding the same.

THIS GRANT is made to secure the satisfactory performance and payment of all the Secured Obligations of the Grantor, as such term is defined in the Security Agreement among the Grantor, the other assignors from time to time party thereto and the Grantee, dated as of December 23, 2005 (as amended, modified, restated and/or supplemented from time to time, the "Security Agreement"). Upon the occurrence of the Termination Date (as defined in the Security Agreement), the Grantee shall execute, acknowledge, and deliver to the Grantor an instrument in writing releasing the security interest in the Patents acquired under this Grant.

This Grant has been granted in conjunction with the security interest granted to the Grantee under the Security Agreement. The rights and remedies of the Grantee with respect to the security interest granted herein are as set forth in the Security Agreement, all terms and provisions of which are incorporated herein by reference. In the event that any provisions of this Grant are deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall govern.

[Signature page follows]

IN WITNESS WHEREOF, the undersigned have executed this Grant as of the 28th day of December, 2005.

CHEMINEER, Inc., as Grantor

By: 
Name: Kevin J. Brown
Title: Treasurer

J. P. MORGAN TRUST COMPANY,
NATIONAL ASSOCIATION,
as Collateral Agent and Grantee

By: _____
Name:
Title:

[Signature Page to Grant of Security Interests in U.S. Patents]

IN WITNESS WHEREOF, the undersigned have executed this Grant as of the 23rd day of December, 2005.

CHEMINEER, Inc., as Grantor

By: _____
Name:
Title:

J. P. MORGAN TRUST COMPANY,
NATIONAL ASSOCIATION,
as Collateral Agent and Grantee

By: George N. Reeves
Name: **GEORGE N. REAVES**
Title: **VICE PRESIDENT**

[Signature Page to Grant of Security Interests in U.S. Patents]

STATE OF OHIO)
COUNTY OF Mont.) ss:

On this 22 day of Dec, 2005, before me personally came Kevin J. Bruner, who, being by me duly sworn, did state as follows: that [s]he is Treasurer of Chemineer, Inc., that [s]he is authorized to execute the foregoing Grant on behalf of said Chemineer, Inc. and that [s]he did so by authority of the Board of Directors of said Chemineer, Inc.


Notary Public

MARY MANOVICH, Attorney at Law
Notary Public State of Ohio
My Commission has no expiration date
Section 147 OS O.R.C.

[Signature Page to Grant of Security Interests in U.S. Patents]

PATENT
REEL: 017480 FRAME: 0559

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| <u>Patent</u> | <u>Country</u> | <u>Patent No.</u> |
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PATENT

RECORDED: 03/28/2006

REEL: 017480 FRAME: 0560