

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT											
NATURE OF CONVEYANCE:	ASSIGNMENT											
CONVEYING PARTY DATA												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>John Campbell</td> <td>04/24/2008</td> </tr> <tr> <td>Ronald Matthys Swart</td> <td>04/24/2008</td> </tr> <tr> <td>Lucy Emeleus</td> <td>05/01/2008</td> </tr> <tr> <td>Susan Owens</td> <td>04/24/2008</td> </tr> </tbody> </table>			Name	Execution Date	John Campbell	04/24/2008	Ronald Matthys Swart	04/24/2008	Lucy Emeleus	05/01/2008	Susan Owens	04/24/2008
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RECEIVING PARTY DATA												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Cytec Technology Corp.</td> </tr> <tr> <td>Street Address:</td> <td>300 Delaware Avenue</td> </tr> <tr> <td>City:</td> <td>Wilmington</td> </tr> <tr> <td>State/Country:</td> <td>DELAWARE</td> </tr> <tr> <td>Postal Code:</td> <td>19801</td> </tr> </table>			Name:	Cytec Technology Corp.	Street Address:	300 Delaware Avenue	City:	Wilmington	State/Country:	DELAWARE	Postal Code:	19801
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PROPERTY NUMBERS Total: 1												
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Application Number:	12067719											
CORRESPONDENCE DATA												
<p>Fax Number: (203)321-2912</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 203-321-2912</p> <p>Email: fran.wasserman@cytec.com</p> <p>Correspondent Name: CYTEC INDUSTRIES INC.</p> <p>Address Line 1: 1937 WEST MAIN STREET</p> <p>Address Line 2: P.O. BOX 60</p> <p>Address Line 4: STAMFORD, CONNECTICUT 06904-0060</p>												
ATTORNEY DOCKET NUMBER:	03043-00US											
NAME OF SUBMITTER:	Fran Wasserman											
Total Attachments: 4												

CH \$40.00 12067719

500554597

PATENT
REEL: 021026 FRAME: 0866

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RECORDATION FORM COVER SHEET
PATENTS ONLY

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)

John Campbell
Ronald Matthys Swart
Lucy Emeleus
Susan Owens

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

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

Execution Date(s) April 24, 2008 and May 1, 2008

- ☒ 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: Cytec Technology Corp.

Internal Address: _____

Street Address: 300 Delaware Avenue

City: Wilmington

State: Delaware

Country: USA Zip: 19801

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

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

12/067,719

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Fran S. Wasserman

Internal Address: Cytec Industries, Inc.

Patent Department

Street Address: 1947 West Main Street

City: Stamford

State: CT Zip: 06904-0060

Phone Number: 203-321-2912

Fax Number: 203-321-2971

Email Address: fran.wasserman@cytec.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ 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 _____
Expiration Date _____

b. Deposit Account Number 03-4083

Authorized User Name Fran Wasserman

9. Signature:

/Fran Wasserman, Reg. No. 34,273/

Signature

June 2, 2008

Date

Fran Wasserman

Name of Person Signing

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

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT
REEL: 021026 FRAME: 0868

Assignment of Rights in Invention	Docket No. 03043-00
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Inventor	Residence of Inventor
John Campbell	13 Midge Hall Drive, Rochdale, Lancashire OL114AX England
Ronald Matthys Swart	10 Walkers Close, Uppermill, Oldham, OL3 6DJ, England
Lucy Emeleus	161 ENGADINE STREET, LONDON SW18 5DU 69D Copers Cope Road, Beckenham, Kent BR3 1NR
Susan Owens	52 Belthorne Avenue, Blackley, Manchester M9 7DD, England
Assignee	Residence or Principal Place of Business of Assignee
CYTEC TECHNOLOGY CORP.	300 Delaware Avenue, Wilmington, Delaware 19801, United States of America

Whereas, I/we, the above identified Inventor(s), have invented certain new and useful improvements in:

PHENOXYPYRAZOLE COMPOSITION AND PROCESS FOR THE SOLVENT EXTRACTION OF METALS

(hereinafter referred to as "Invention") for which I/we am/are making application for Letters Patent in the United States of America;

And, whereas I/we desire to assign a 100% undivided interest in said Invention, said application disclosing the Invention and any Letters Patent which may be granted therefore to the above-identified Assignee, and whereas said Assignee is desirous of acquiring the entire right, title and interest in the same;

Now this indenture witnesseth, that for the sum of one dollars (\$1.00), and other good and valuable consideration, the receipt whereof is hereby acknowledged;

I/we hereby assign, sell and transfer a 100% undivided interest in said invention, said application, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And I/we hereby authorize and request the Director of the United States Patent and Trademark Office to issue said United States Letters Patent to said Assignee, as assignee of the whole right, title and interest thereto;

And I/we further agree to execute all necessary and lawful future documents, including assignments in favor of Assignee, or its designees as Assignee or its Assignees may from time-to-time present to me in order to perfect title in said Invention, modifications, and improvements in said Invention, applications and Letters Patent of the United States and countries foreign thereto;

Assignment of Rights in Invention

Docket No.

03043-00

Inventor	Residence of Inventor
John Campbell	13 Midge Hall Drive, Rochdale, Lancashire OL11 4AX England
Ronald Matthys Swart	10 Walkers Close, Uppermill, Oldham, OL3 6DJ, England
Lucy Emeleus	101 ENGLAND STREET, LONDON, SW18 5DU 69D Copers Cope Road, Beckenham, Kent BR3 1NR England
Susan Owens	52 Belthorne Avenue, Blackley, Manchester M9 7DD, England
Assignee	Residence or Principal Place of Business of Assignee
CYTEC TECHNOLOGY CORP.	300 Delaware Avenue, Wilmington, Delaware 19801, United States of America

And I/we further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my/our aforesaid Invention, as the Assignee thereof shall hereafter require and prepare at its own expense.

Executed this 24 day of April, in the year 2008 at Manchester, UK

State of United Kingdom
County of Manchester

John Campbell
John Campbell

Before me personally appeared, John Campbell, who acknowledged the foregoing instrument to be a free act and deed and also represented that he/she is authorized to execute the same this 24 day of April, in the year 2008.

Gavin Richard Bushell
Notary Public

Executed this 24 day of April, in the year 2008 at Manchester, UK

Ronald Matthys Swart
Ronald Matthys Swart

State of United Kingdom
County of Manchester

Before me personally appeared, Ronald Matthys Swart, who acknowledged the foregoing instrument to be a free act and deed and also represented that he/she is authorized to execute the same this 24 day of April, in the year 2008.

Gavin Richard Bushell
Notary Public

(Page 2 of 3)
GAVIN RICHARD BUSHELL
NOTARY PUBLIC
58 Mosley Street
Manchester M2 3HZ

PATENT

REEL: 021026 FRAME: 0870

Assignment of Rights in Invention

Docket No.

03043-00

Inventor	Residence of Inventor
John Campbell	13 Midge Hall Drive, Rochdale, Lancashire OL11 4AX England
Ronald Matthys Swart	10 Walkers Close, Uppermill, Oldham, OL3 6DJ, England
Lucy Emeleus	161 ENGADINE STREET, LONDON, SW18 5DU 79D Cope's Cope Road, Beckenham, Kent BR3 1NE <i>us</i>
Susan Owens	52 Belthorne Avenue, Blackley, Manchester M9 7DD, England
Assignee	Residence or Principal Place of Business of Assignee
CYTEC TECHNOLOGY CORP.	300 Delaware Avenue, Wilmington, Delaware 19801, United States of America

And I/we further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my/our aforesaid Invention, as the Assignee thereof shall hereafter require and prepare at its own expense.

Executed this 1st day of May, in the year 2008 at London UK

Lucy Emeleus
Lucy Emeleus

State of United Kingdom
County of London

Before me personally appeared, Lucy Emeleus, who acknowledged the foregoing instrument to be a free act and deed and also represented that he/she is authorized to execute the same this 1st day of May, in the year 2008.

Notary Public

Executed this 24 day of April, in the year 2008 at Manchester *OK*

Susan Owens
Susan Owens

State of United Kingdom
County of Manchester

Before me personally appeared, Susan Owens, who acknowledged the foregoing instrument to be a free act and deed and also represented that he/she is authorized to execute the same this 24 day of April, in the year 2008.

Notary Public

GAVIN RICHARD BURNELL of 3]
NOTARY PUBLIC
58 Mosley Street
Manchester M2 3HZ

PATENT

RECORDED: 06/02/2008

REEL: 021026 FRAME: 0871