

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Harry E. Flynn</td> <td>09/02/2009</td> </tr> <tr> <td>Robert O. Martin</td> <td>12/31/2009</td> </tr> <tr> <td>Charles A. Natalie</td> <td>12/03/2009</td> </tr> </tbody> </table>		Name	Execution Date	Harry E. Flynn	09/02/2009	Robert O. Martin	12/31/2009	Charles A. Natalie	12/03/2009		
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Tronox LLC</td> </tr> <tr> <td>Street Address:</td> <td>PO Box 268859</td> </tr> <tr> <td>City:</td> <td>Oklahoma City</td> </tr> <tr> <td>State/Country:</td> <td>OKLAHOMA</td> </tr> <tr> <td>Postal Code:</td> <td>73126</td> </tr> </table>		Name:	Tronox LLC	Street Address:	PO Box 268859	City:	Oklahoma City	State/Country:	OKLAHOMA	Postal Code:	73126
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PROPERTY NUMBERS Total: 2											
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CORRESPONDENCE DATA											
<p>Fax Number: (405)228-7302</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 405-552-2302</p> <p>Email: cliff.dougherty@mcafeetaft.com</p> <p>Correspondent Name: Clifford C. Dougherty, III</p> <p>Address Line 1: 211 N. Robinson</p> <p>Address Line 2: Tenth Floor, Two Leadership Square</p> <p>Address Line 4: Oklahoma City, OKLAHOMA 73102</p>											
ATTORNEY DOCKET NUMBER:	50665.172										
NAME OF SUBMITTER:	Clifford D. Dougherty, III										

CH \$80.00 12518867

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PATENT
REEL: 024024 FRAME: 0564

Total Attachments: 5

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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)

Harry E. Flynn
Robert O. Martin
Charles A. Natalie

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

2. Name and address of receiving party(ies)

Name: Tronox LLC

Internal Address: _____

Street Address: PO Box 268859

City: Oklahoma City

State: Oklahoma

Country: USA Zip: 73126

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

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

Execution Date(s) 9/2/09; 12/31/09 and 12/3/09

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other _____

4. Application or patent number(s):

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

A. Patent Application No.(s)

B. Patent No.(s)

PCT/US06/047707 (filed 12/14/06)

12/518,867 (filed 6/11/09)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Clifford C. Dougherty, III

Internal Address: Tenth Floor, Two Leadership Square

Street Address: 211 N. Robinson

City: Oklahoma City

State: Oklahoma Zip: 73102

Phone Number: 405-552-2302

Fax Number: 405-228-7302

Email Address: cliff.dougherty@mcafeetaft.com

6. Total number of applications and patents involved: Two

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 80.00

☒ Authorized to be charged to deposit account

☐ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 500449

Authorized User Name Clifford C. Dougherty III

9. Signature:



Signature

March 3, 2010

Date

Clifford C. Dougherty, III
Name of Person Signing

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

5

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

ASSIGNMENT

WHEREAS, we, Harry E. Flynn of Edmond, Oklahoma, Robert O. Martin of Marlow, Oklahoma and Charles A. Natalie of Pampa, Texas, have invented a new and useful improved jet for use in a jet mill micronizer for which an application titled AN IMPROVED JET FOR USE IN A JET MILL MICRONIZER was filed in the United States Receiving Office on December 14, 2006 under the Patent Cooperation Treaty and assigned Serial No. PCT/US06/047707, and for which a national stage application claiming priority from the PCT application was filed in the United States on June 11, 2009 and assigned Serial No. 12/518,867; and

WHEREAS, Tronox LLC, a Delaware limited liability company and having a business address of PO Box 268859, Oklahoma City, Oklahoma 73126, is desirous of acquiring all our right, title and interest in and to said improved jet for use in a jet mill micronizer, in and to said patent applications, and in and to any patents that may be granted thereon in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we, Harry E. Flynn, Robert O. Martin and Charles A. Natalie, have sold, transferred, assigned and otherwise conveyed and hereby sell, transfer, assign and otherwise convey unto Tronox LLC all of our right, title and interest in and to said improved jet for use in a jet mill micronizer, said PCT application Serial No. PCT/US06/047707 and U.S. national stage application No. 12/518,867 (including any and all divisions, reissues, continuations and extensions thereof) and any patents which may be granted thereon in the United States and its territorial possessions and in any and all foreign countries.

We hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said patents, when granted, to Tronox LLC, as the

assignee of our entire right, title and interest in and to the same, for the sole use and enjoyment of Tronox LLC, its successors and assigns.

FURTHER, we agree that we will testify in any legal proceedings, execute any necessary assignment papers to cause any and all of said patents to be issued to Tronox LLC and generally do everything necessary or desirable to aid Tronox LLC, its successors and assigns in obtaining and enforcing proper protection for said improved jet for use in a jet mill micronizer in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, we have hereunto set our hands on the date set forth below.

Date: 9/02/09

Harry E. Flynn
Harry E. Flynn

Witness:
Ralph P. Mang

Date: _____

Robert O. Martin

Witness:

Date: _____

Charles A. Natalie

Witness:

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Date: _____

Harry E. Flynn

Witness:

Date: 12/31/09

Robert O. Martin
Robert O. Martin

Witness:
Ralph Mang

Date: _____

Charles A. Natalie

Witness:

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IN TESTIMONY WHEREOF, we have hereunto set our hands on the date set forth below.

Date: _____

Harry E. Flynn

Witness:

Date: _____

Robert O. Martin

Witness:

Date: 12/3/2009

Charles A. Natalie
Charles A. Natalie

Witness:
J. J. [Signature]