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<p>1. Name of conveying party(ies): <u>Alexander I. Shakhnovich</u></p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>Cabot Corporation</u></p> <p>Internal Address: _____</p> <p>_____</p> <p>Street Address: <u>Two Seaport Lane</u> <u>Suite 1300</u></p> <p>City: <u>Boston</u> State: <u>MA</u> ZIP: <u>02210</u></p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date(s): <u>December 7, 2006</u></p>	

<p>4. Application number(s) or patent number(s):</p> <p>If this document is being filed together with a new application, the execution date of the application is:</p> <p>A. Patent Application No.(s) <u>11/584,108 filed October 20, 2006</u></p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		<p>B. Patent No.(s)</p> <p>_____</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Michelle B. Lando</u></p> <p>Internal Address: <u>Law Department</u></p> <p>_____</p> <p>Street Address: <u>Cabot Corporation</u> <u>157 Concord Road</u></p> <p>City: <u>Billerica</u> State: <u>MA</u> ZIP: <u>01821</u></p>		<p>Total Number of applications and patents involved: <u>1</u></p> <p>Total fee (37 CFR 3.41): \$ <u>40.00</u></p> <p><input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account</p>	
		<p>8. Deposit Account Number: <u>03-0060</u></p> <p><input checked="" type="checkbox"/> Duplicate Copy of this page is attached.</p>	

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<p>9. Statement and signature.</p> <p><i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i></p>		
<p><u>Michelle B. Lando</u></p> <p>Name of Person Signing</p>	<p></p> <p>Signature</p>	<p><u>December 8, 2006</u></p> <p>Date</p>
<p>Total number of pages including cover sheet: <u>6</u></p>		

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PATENT

700301011

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Docket No. 04074CIP**ASSIGNMENT**

WHEREAS, I, Alexander I. Shakhnovich of 15 ½ S. Chelmsford Road, Westford, Massachusetts 01886, a citizen of the United States of America, having invented the subject matter described in the U. S. Patent Application entitled "**METHOD OF PREPARING YELLOW PIGMENTS**," the specification of which was filed on **October 20, 2006**, as United States Patent Application Serial No. **11/584,108**; and

WHEREAS, Cabot Corporation, a corporation organized and existing under and by virtue of the laws of the State of Delaware, doing business at Two Seaport Lane, Suite 1300, Boston, Massachusetts 02210, is desirous of acquiring the entire right, title and interest in and to said application and the invention therein described and claimed and any Letters Patent that may be issued upon said application or for the improvements therein contained.

NOW THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) lawful money of the United States and other valuable considerations, in hand paid to me, the receipt and sufficiency whereof is hereby acknowledged, I, Alexander I. Shakhnovich, have sold, assigned and transferred and do hereby sell, assign and transfer unto Cabot Corporation, its successors and assigns, the entire right, title and interest in and to said application and the invention therein contained, including the right to apply for any Letters Patent in the United States of America and in any and all foreign countries on said invention, and any and all other applications for Letters Patent on said invention, in whatsoever countries, including all provisional, divisional, renewal, substitution, continuation, continuation-in-part, reissue, re-examination and Convention applications based upon said invention or upon said application, to the full end of the term or terms for which said Letters Patent may be issued, and every priority right that is or may be predicated upon or arise from said invention, said application and said Letters Patent, the same to be held and enjoyed by Cabot Corporation, its successors and assigns, the same as it would have been held and enjoyed by me if this assignment and sale had not been made.

Docket No. 04074CIP

And I hereby authorize Cabot Corporation, to file patent applications in any or all countries on any or all of said invention in my name or in the name of Cabot Corporation, or otherwise as Cabot Corporation, may deem advisable, under any International Convention or otherwise.

And I hereby authorize the Commissioner of Patents of the United States and the empowered officials of all other governments to issue or transfer all said Letters Patent to Cabot Corporation, as assignee of the entire right, title and interest therein or otherwise as Cabot Corporation, may direct, in accordance with this instrument of assignment.

I hereby represent and warrant that there are no rights or interests inconsistent with the rights and interests granted herein and that I will not execute any instrument or grant or transfer any rights or interests inconsistent with the rights and interest granted herein, and that I, Alexander I. Shakhnovich, have sold, assigned and transferred and do hereby sell, assign and transfer unto Cabot Corporation, its successors and assigns, any further documents or instruments and do any and all further acts that may reasonably be deemed necessary by Cabot Corporation to enable Cabot Corporation, its successors or assigns, to file applications for the invention in any country where it may elect to file such applications, and that may be necessary to vest in Cabot Corporation, its successors and assigns, the title herein conveyed or intended so to be, and to enable such title to be recorded in the United States and foreign countries where such application or applications may be filed.

And I further covenant and agree, in consideration of the premises, that I, my executors and administrators, will at any time, upon request, communicate to Cabot Corporation, its successors and assigns, any facts relating to the invention and the improvements contained therein and the history thereof, known to me or my executors and administrators, and that I will testify as to the same in any interference or other litigation when requested so to do by Cabot Corporation, its successors and assigns.

Docket No. 04074CIP**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Alexander I. Shakhnovich Confirmation No.: 4363
Serial No.: 11/584,108 Group Art Unit: 1755
Filed: October 20, 2006 Examiner: Unassigned
For: **METHOD OF PREPARING YELLOW PIGMENTS**

Facsimile No. 1-571-273-0140**(Total Number of Pages, including this sheet: 6)**

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I hereby certify that the attached Recordation Form Cover Sheet (Form PTO-1595) and Assignment document is being transmitted *by facsimile* to the Director of the U.S. Patent and Trademark Office, Alexandria, VA 22313-1450, on December 8, 2006.



Michelle B. Lando
Reg. No. 33,941
Cabot Corporation
157 Concord Road
Billerica, MA 01821
Tel. No. (978) 670-7031
Return Fax: (978) 670-8027

Enclosure: Recordation Form Cover Sheet (2x) and Assignment

04074CIP_FAX_ASSIGNMENT.doc

**PATENT
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Alexander I. Shakhnovich

2. Name and address of receiving party(ies):
 Name: Cabot Corporation
 Internal Address: _____
 Street Address: Two Seaport Lane
Suite 1300

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

City: Boston State: MA ZIP: 02210

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

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

Execution Date(s): December 7, 2006

4. Application number(s) or patent number(s):
 If this document is being filed together with a new application, the execution date of the application is:
 A. Patent Application No.(s)
11/584,108 filed October 20, 2006
 Additional numbers attached? Yes No

B. Patent No.(s)
 Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: Michelle B. Lando
 Internal Address: Law Department
 Street Address: Cabot Corporation
157 Concord Road
 City: Billerica State: MA ZIP: 01821

Total Number of applications and patents involved: 1
 Total fee (37 CFR 3.41): \$ 40.00
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 Authorized to be charged to deposit account

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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.
Michelle B. Lando *Michelle B. Lando* December 8, 2006
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