

FORM PTO-1593
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HSML-20344,0012USWO

RECORDATION FORM COVER SHEET
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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>Nobuyuki KOBAYASHI Takanori SANNAN Shinya TSUCHIDA Yoshihiko IJIMA</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>DAINICHISEKA COLOR & CHEMICALS MFG. CO., LTD. 7-6, Nihonbashi Bakuro-cho 1-chome Chuo-ku, Tokyo 103-8383 Japan</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other:

Execution Date: January 10, 2012

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) B. Patent No.(s)


13/392073

Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Douglas P. Mueller Address: Hamre, Schumann, Mueller & Larson P.C. P. O. Box 2902 Minneapolis, MN 55402-0902</p>	<p>6. Total number of applications and patents involved:</p> <p>7. Total fee (37 CFR 3.41): \$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to Deposit Account No. 50-3478.</p> <p>8. Please charge any additional fees or credit any overpayments to our Deposit account number: 50-3478</p>
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Statement and signature: DO NOT USE THIS SPACE

9. 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.

Douglas P. Mueller  February 23, 2012


Name of Person Signing Signature Date

Total number of pages including attachments and document: 3

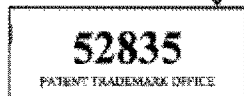
Mail documents to be recorded with required cover sheet information to:

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CERTIFICATION UNDER 37 CFR 1.6. I hereby certify that these papers are being transmitted via facsimile to the U.S. Patent and Trademark Office on February 23, 2012.

By:  _____
Name: Chuck Rogers

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CH \$40.00 503478 13392073

Docket No.

ASSIGNMENT OF PATENT APPLICATION

WHEREAS,

1. KOBAYASHI, Nobuyuki residing at c/o DAINICHISEIKA COLOR & CHEMICALS MFG. CO., LTD. and a citizen of Japan
2. SANNAN, Takanori residing at c/o DAINICHISEIKA COLOR & CHEMICALS MFG. CO., LTD. and a citizen of Japan
3. TSUCHIDA, Shinya residing at c/o DAINICHISEIKA COLOR & CHEMICALS MFG. CO., LTD. and a citizen of Japan
4. IJIMA, Yoshihiko residing at c/o DAINICHISEIKA COLOR & CHEMICALS MFG. CO., LTD. and a citizen of Japan

(hereinafter called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States for this invention which was filed on , entitled DISPERSANT FOR USE IN A CARBON FILLER, and which has been given application serial number _____;

and

WHEREAS DAINICHISEIKA COLOR & CHEMICALS MFG. CO., LTD. (hereinafter "ASSIGNEE") a corporation organized under the laws of Japan and having an office and place of business at 7-6, Nihonbashi Bakuro-cho 1-chome, Chuo-ku, Tokyo 103-8383, Japan wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign, and transfer to the ASSIGNEE, its successors, legal representative and assigns, the entire right, title and interest for the United States in and to the invention disclosed in said application, and in and to said application, as well as to all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for said invention to the ASSIGNEE of the entire right, title and interest in and to the same, in accordance with the terms of this instrument.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to the UNDERSIGNED relating to said invention and the history thereof and will testify in all

legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns, the entire right, title and interest in and to the said invention, patent applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by the UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

Nobuyuki Kobayashi
1. Signature KOBAYASHI, Nobuyuki

Jan 10, 2012
Date

T. Sannan
2. Signature SANNAN, Takanori

Jan 16, 2012
Date

Shinya Tsuchida
3. Signature TSUCHIDA, Shinya

10, Jan., 2012
Date

Yoshihiko Iijima
4. Signature IIJIMA, Yoshihiko

Jan 10, 2012
Date