### PATENT ASSIGNMENT

# Electronic Version v1.1

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| SUBMISSION TYPE:  |                     | NEW ASSIGNMENT  |                |  |
|---|---------------------|-----------------|----------------|--|
| NATURE OF CONVEYANCE:   |                     | ASSIGNMENT      |                |  |
| CONVEYING PARTY DATA  |                     |                 |                |  |
|   |                     | Name            | Execution Date |  |
| Guenter Wimmer  |                     |                 | 11/08/2012     |  |
| Joachim Schoelkopf  |                     |                 | 10/31/2012     |  |
| Fridolin Stauffer, legal representative for Hans-Joachim Weitzel (deceased)               |                     |                 |                |  |
| RECEIVING PARTY DATA  |                     |                 |                |  |
| Name: Omya Deve   | Dmya Development AG |                 |                |  |
| Street Address: Baslerstras   | Baslerstrasse 42    |                 |                |  |
| City: 4665 Oftring  |                     |                 |                |  |
| State/Country: SWITZERL   | AND                 |                 |                |  |
| PROPERTY NUMBERS Total: 1   |                     |                 |                |  |
| Property Type   |                     | Number          |                |  |
| Application Number:   | 13640               | 325             |                |  |
|   |                     |                 |                |  |
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| ATTORNEY DOCKET NUMBER:   |                     | 68219/273       |                |  |
| NAME OF SUBMITTER:  |                     | Craig J. Arnold |                |  |
| Total Attachments: 6<br>source=Assignment#page1.tif<br>source=Assignment#page2.tif        |                     |                 |                |  |
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| source=Assignment#page1.tif<br>source=Assignment#page2.tif<br>source=Assignment#page3.tif |                     |                 |                |  |
| source=Assignment#page1.tif<br>source=Assignment#page2.tif                                |                     |                 |                |  |

#### **ASSIGNMENT OF INVENTION**

In consideration of the payment by ASSIGNEE to ASSIGNORS of good and valuable consideration, the receipt of which is hereby acknowledged,

#### **ASSIGNORS:**

| Full Name of Inventor: | Guenter Wimmer  |
|------------------------|---|
| Residence:             | Johannes-Kirschbaum-Strasse 2, 40667 Meerbusch, Germany |
| Citizenship:           | German  |
| Full Name of Inventor: | Joachim Schölkopf                                       |
| Residence:             | Buechbühlstrasse 3, 8956 Killwangen, Switzerland        |
| Citizenship:           | German  |
| Full Name of Inventor: | Hans-Joachim Weitzel (Deceased)                         |
| Residence:             | Hübeliacker 5a, 5034 Suhr, Switzerland                  |
| Citizenship:           | Swiss   |

hereby sell, assign, and transfer to ASSIGNEE:

Omya Development AG Baslerstrasse 42 4665 Oftringen Switzerland

and the successors, assigns, and legal representatives of the ASSIGNEE, the entire right, title, and interest for the United States and its territorial possessions, and in all foreign countries and regions, including all rights to claim priority, in and to the invention entitled:

#### PROCESS TO PREPARE SURFACE-MODIFIED MINERAL MATERIAL, RESULTING PRODUCTS AND USES THEREOF

that was invented by ASSIGNORS, and which is found in U.S. Application No. 13/640,325, which is the U.S. National Phase of PCT Application No. PCT/EP2011/055405, filed April 7, 2011, and which claims priority to European Application No. 10160235.7, filed April 16, 2010 and U.S. Provisional Application No. 61/343,128, filed April 23, 2010, and any legal equivalent thereof in any foreign country or region, including the right to claim priority, including any and all improvements disclosed therein, and in and to all Letters Patent to be obtained for said

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invention by the above application, or any continuation, divisional, renewal, or substitute thereof, and, as to Letters Patent, any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement, or encumbrance has been, or will be, made or entered into which would conflict with this Assignment.

ASSIGNORS authorize ASSIGNEE to make applications for, and to receive, Letters Patent for said invention in any of said countries or regions, in ASSIGNEE'S name, or in ASSIGNORS' names, at ASSIGNEE'S election.

ASSIGNORS covenant and agree to execute or procure any further necessary assurance of the title to said invention, and any Letters Patent which may issue therefor, and to, at any time, upon the request and at the expense of ASSIGNEE, deliver any testimony in any interference, litigation, or proceeding related thereto, and to execute all papers that may be necessary or desirable to perfect the title to said invention, or any Letters Patent which may be granted therefor in ASSIGNEE, its successors, assigns, or other legal representatives, and to, at any time, upon the request and at the expense of ASSIGNEE, execute any continuation, continuation-in-part, divisional, renewal, or substitute thereof, and, as to Letters Patent, any reissue or re-examination thereof, or any other additional applications for Letters Patent for said invention or any part thereof, in any of said countries or regions, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, will make all rightful oaths or declarations, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns, or other legal representatives.

ASSIGNORS authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States for said invention, resulting from the aforesaid application, to said Omya Development AG, as its ASSIGNEE.

#### WITNESS our hands and seals on:

Guenter Wimmer

Date

Sof Mont a.

Joachim Schölkopf

31.10.2012

Date

Fridolin Stauffer

Legal Representative for Hans-Joachim Weitzel, deceased Oberdorfstrasse 15A 5035 Unterentfelden Switzerland Citenzenship: Swiss

19.11.2012 Date

#### **ASSIGNMENT OF INVENTION**

In consideration of the payment by ASSIGNEE to ASSIGNORS of good and valuable consideration, the receipt of which is hereby acknowledged,

#### ASSIGNORS:

•

| Full Name of Inventor: | Guenter Wimmer  |  |  |
|------------------------|---|--|--|
| Residence:             | Johannes-Kirschbaum-Strasse 2, 40667 Meerbusch, Germany |  |  |
| Citizenship:           | German  |  |  |
| Full Name of Inventor: | Joachim Schoelkopf                                      |  |  |
| Residence:             | Buechbuehlstrasse 3, CH-8956 Killwangen, Switzerland    |  |  |
| Citizenship:           | German  |  |  |
| Full Name of Inventor: | Hans-Joachim Weitzel (Deceased)                         |  |  |
| Residence:             | Hübeliacker 5a, CH-5034 Suhr, Switzerland               |  |  |
| Citizenship:           | Swiss   |  |  |

hereby sell, assign, and transfer to ASSIGNEE:

Omya Development AG Baslerstrasse 42 CH-4665 Oftringen Switzerland

and the successors, assigns, and legal representatives of the ASSIGNEE, the entire right, title, and interest for the United States and its territorial possessions, and in all foreign countries and regions, including all rights to claim priority, in and to the invention entitled:

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obtained for said invention by the above application, or any continuation, divisional, renewal, or substitute thereof, and, as to Letters Patent, any reissue or re-examination thereof.

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ASSIGNORS covenant and agree to execute or procure any further necessary assurance of the title to said invention, and any Letters Patent which may issue therefor, and to, at any time, upon the request and at the expense of ASSIGNEE, deliver any testimony in any interference, litigation, or proceeding related thereto, and to execute all papers that may be necessary or desirable to perfect the title to said invention, or any Letters Patent which may be granted therefor in ASSIGNEE, its successors, assigns, or other legal representatives, and to, at any time, upon the request and at the expense of ASSIGNEE, execute any continuation, continuation-in-part, divisional, renewal, or substitute thereof, and, as to Letters Patent, any reissue or re-examination thereof, or any other additional applications for Letters Patent for said invention or any part thereof, in any of said countries or regions, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, will make all rightful oaths or declarations, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns, or other legal representatives.

ASSIGNORS authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States for said invention, resulting from the aforesaid application, to said Omya Development AG, as its ASSIGNEE.

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Docket No. 68219/273

WITNESS our hands and seals on:

Guenter Wimmer

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<u>ØJ. M. 2012</u> Date

Joachim Schoelkopf

Date

Fridolin Stauffer Legal Representative for Hans-Joachim Weitzel, deceased Oberdorfstrasse 15A 5035 Unterentfelden Switzerland Citenzenship: Swiss

Date

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## PATENT REEL: 029390 FRAME: 0111

**RECORDED: 12/03/2012**