

PATENT ASSIGNMENT

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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>Patrick A.C. Gane</td> <td>07/05/2010</td> </tr> <tr> <td>Matthias Buri</td> <td>07/11/2010</td> </tr> <tr> <td>Rene Vinzenz Blum</td> <td>07/02/2010</td> </tr> <tr> <td>Catherine Jean Ridgway</td> <td>07/07/2010</td> </tr> </tbody> </table>		Name	Execution Date	Patrick A.C. Gane	07/05/2010	Matthias Buri	07/11/2010	Rene Vinzenz Blum	07/02/2010	Catherine Jean Ridgway	07/07/2010
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Omya Development AG</td> </tr> <tr> <td>Street Address:</td> <td>Baslerstrasse 42</td> </tr> <tr> <td>City:</td> <td>Oftringen</td> </tr> <tr> <td>State/Country:</td> <td>SWITZERLAND</td> </tr> <tr> <td>Postal Code:</td> <td>4665</td> </tr> </table>		Name:	Omya Development AG	Street Address:	Baslerstrasse 42	City:	Oftringen	State/Country:	SWITZERLAND	Postal Code:	4665
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (212)336-8001</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2123368000</p> <p>Email: ptodocket@arelaw.com</p> <p>Correspondent Name: Amster, Rothstein & Ebenstein LLP</p> <p>Address Line 1: 90 Park Avenue</p> <p>Address Line 4: New York, NEW YORK 10016</p>											
ATTORNEY DOCKET NUMBER:	68219/156										
NAME OF SUBMITTER:	Craig J. Arnold										
<p>Total Attachments: 3</p> <p>source=Assignment#page 1.tif</p>											

CH \$40.00 12735081

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PATENT
REEL: 024753 FRAME: 0766

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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:

-
- (1) Full Name of Inventor: Patrick A.C. Gane
Residence: Studenweg 8, CH-4852 Rothrist, Switzerland
Citizenship: British
-
- (2) Full Name of Inventor: Matthias Buri
Residence: Mätteliweg 20, CH-4852 Rothrist, Switzerland
Citizenship: Swiss
-
- (3) Full Name of Inventor: René Vinzenz Blum
Residence: Sagiacher 3, CH-4915 St. Urban, Switzerland
Citizenship: Swiss
-
- (4) Full Name of Inventor: Catherine Jean Ridgway
Residence: Wannenweg 12, CH-4812 Mühlethal, Switzerland
Citizenship: British
-

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:

**COMPOSITES OF INORGANIC MICROPARTICLES
HAVING A PHOSPHATED SURFACE AND ALKALINE
EARTH CARBONATE NANOPARTICLES**

that was invented by ASSIGNORS, and which is found in PCT Application No.
PCT/EP2008/067336, filed December 11, 2008, which claims priority to German Application

No. 10 2007 059 681.4, filed December 12, 2007 and U.S. Provisional Application No. 61/008,207, filed December 19, 2007, 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 invention by the above application, or any continuation, divisional, renewal, or substitute thereof, and, as to Letters Patent, any reissue or re-examination thereof.

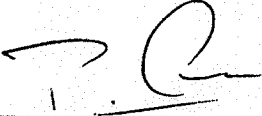
ASSIGNORS hereby covenant that no assignment, sale, agreement, or encumbrance has been, or will be, made or entered into which would conflict with this Assignment.

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.

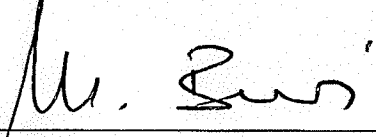
WITNESS our hands and seals on:



Patrick A.C. Gane

5th July 2010

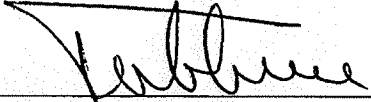
Date



Matthias Buri

11. 7. 2010

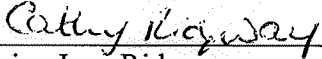
Date



René Vinzenz Blum

2. 07. 2010

Date



Catherine Jean Ridgway

7-07-2010

Date