

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | | | |
|--|----------------------------|---------------|----------------------------|---------------------|-------------|-------------------|------------|----------------|------------|-------------------|------------|----------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Volker Juergens</td> <td>07/03/2013</td> </tr> <tr> <td>Alexander Breyder</td> <td>07/10/2013</td> </tr> <tr> <td>Frank Mersch</td> <td>07/03/2013</td> </tr> <tr> <td>Siegfried Bluemel</td> <td>07/04/2013</td> </tr> <tr> <td>Volker Schmitt</td> <td>07/04/2013</td> </tr> </tbody> </table> | | Name | Execution Date | Volker Juergens | 07/03/2013 | Alexander Breyder | 07/10/2013 | Frank Mersch | 07/03/2013 | Siegfried Bluemel | 07/04/2013 | Volker Schmitt | 07/04/2013 |
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| RECEIVING PARTY DATA | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Name:</td> <td>Kronos International, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>Reschstr. 5</td> </tr> <tr> <td>City:</td> <td>Leverkusen</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>51373</td> </tr> </table> | | Name: | Kronos International, Inc. | Street Address: | Reschstr. 5 | City: | Leverkusen | State/Country: | GERMANY | Postal Code: | 51373 | | |
| Name: | Kronos International, Inc. | | | | | | | | | | | | |
| Street Address: | Reschstr. 5 | | | | | | | | | | | | |
| City: | Leverkusen | | | | | | | | | | | | |
| State/Country: | GERMANY | | | | | | | | | | | | |
| Postal Code: | 51373 | | | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13930100</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13930100 | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | |
| Application Number: | 13930100 | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | |
| Fax Number: 2147568279 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 214-740-8633 Email: dadocket@lockelord.com Correspondent Name: Mark R. Backofen Address Line 1: 2200 Ross Ave. Address Line 2: Ste. 2200 Address Line 4: Dallas, TEXAS 75201 | | | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | 0550221.00053 | | | | | | | | | | | | |
| NAME OF SUBMITTER: | Mark R. Backofen | | | | | | | | | | | | |

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| Signature: | /Mark R. Backofen/ |
| Date: | 07/29/2013 |
| Total Attachments: 3 source=assignment2#page1.tif source=assignment2#page2.tif source=assignment2#page3.tif | |

ASSIGNMENT

WHEREAS, WE, VOLKER JUERGENS, a citizen of Germany and a resident of Kirchhundem, Germany ALEXANDER BREYDER, a citizen of Germany and a resident of Leverkusen, Germany, FRANK MERSCH, a citizen of Germany and a resident of Leichlingen, Germany, SIEGFRIED BLUEMEL, a citizen of Germany and a resident of Ratingen, Germany, and VOLKER SCHMITT, a citizen of Germany and a resident of Leichlingen, Germany (hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in a "Method for Surface Treatment of Inorganic Pigment Particles" for which a United States utility patent application is filed concurrently herewith; and

WHEREAS, Kronos International, Inc., a corporation of Delaware, which has a business address of Reschstr. 5, 51373 Leverkusen, Germany (hereinafter referred to as "Assignee"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interests are concerned, to said Assignee of my entire right, title and interest.

We also hereby sell and assign to said Assignee, its successors, assigns and legal representatives the full and exclusive right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee, its successors, assigns and legal representatives.

We hereby further agree that we will communicate to said Assignee, or to its successors, assigns and legal representatives, any facts known to us respecting any improvements, and, at the expense of said Assignee, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said Assignee and to aid said Assignee, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

Name of First Inventor:

Inventor's Name: Volker Juergens

Residence (City, State): Kirchhundem, Germany

Signature: V. Juergens

Date: 03 / July / 2013

Date Application Executed: _____

Name of Second Inventor:

Inventor's Name: Alexander Breyder

Residence (City, State): Leverkusen, Germany

Signature: A. Breyder

Date: 10 / July / 2013

Date Application Executed: _____

Name of Third Inventor:

Inventor's Name: Frank Mersch

Residence (City, State): Leichlingen, Germany

Signature: F. Mersch

Date: 03 - July - 2013

Date Application Executed: _____

Name of Fourth Inventor:

Inventor's Name: Siegfried Bluemel

Residence (City, State): Ratingen, Germany

Signature: S. Bluemel

Date: 04 - 07 - 2013

Date Application Executed: _____

Name of Fifth Inventor:

Inventor's Name: Volker Schmitt

Residence (City, State): Leichlingen, Germany

Signature: Volker Schmitt

Date: 04.07.2013

Date Application Executed: _____