

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>Heinz Mueller</td><td>01/12/2006</td></tr><tr><td>Nadja Herzog</td><td>01/12/2006</td></tr><tr><td>Ansgar Behler</td><td>01/17/2006</td></tr><tr><td>Jens Hartmann</td><td>01/23/2006</td></tr></tbody></table> | Name                        | Execution Date | Heinz Mueller       | 01/12/2006 | Nadja Herzog | 01/12/2006 | Ansgar Behler | 01/17/2006 | Jens Hartmann | 01/23/2006 |  |
| Name                                                                                                                                                                                                                                                                                                         | Execution Date              |                |                     |            |              |            |               |            |               |            |  |
| Heinz Mueller                                                                                                                                                                                                                                                                                                | 01/12/2006                  |                |                     |            |              |            |               |            |               |            |  |
| Nadja Herzog                                                                                                                                                                                                                                                                                                 | 01/12/2006                  |                |                     |            |              |            |               |            |               |            |  |
| Ansgar Behler                                                                                                                                                                                                                                                                                                | 01/17/2006                  |                |                     |            |              |            |               |            |               |            |  |
| Jens Hartmann                                                                                                                                                                                                                                                                                                | 01/23/2006                  |                |                     |            |              |            |               |            |               |            |  |
| RECEIVING PARTY DATA                                                                                                                                                                                                                                                                                         |                             |                |                     |            |              |            |               |            |               |            |  |
| Name:                                                                                                                                                                                                                                                                                                        | Cognis IP Management GmbH   |                |                     |            |              |            |               |            |               |            |  |
| Street Address:                                                                                                                                                                                                                                                                                              | Henkelstrasse 67            |                |                     |            |              |            |               |            |               |            |  |
| City:                                                                                                                                                                                                                                                                                                        | Duesseldorf                 |                |                     |            |              |            |               |            |               |            |  |
| State/Country:                                                                                                                                                                                                                                                                                               | GERMANY                     |                |                     |            |              |            |               |            |               |            |  |
| Postal Code:                                                                                                                                                                                                                                                                                                 | 40589                       |                |                     |            |              |            |               |            |               |            |  |
| 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>10566225</td></tr></tbody></table>                                                                                                                                                 | Property Type               | Number         | Application Number: | 10566225   |              |            |               |            |               |            |  |
| Property Type                                                                                                                                                                                                                                                                                                | Number                      |                |                     |            |              |            |               |            |               |            |  |
| Application Number:                                                                                                                                                                                                                                                                                          | 10566225                    |                |                     |            |              |            |               |            |               |            |  |
| CORRESPONDENCE DATA                                                                                                                                                                                                                                                                                          |                             |                |                     |            |              |            |               |            |               |            |  |
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| Phone:                                                                                                                                                                                                                                                                                                       | 215-628-1017                |                |                     |            |              |            |               |            |               |            |  |
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| Correspondent Name:                                                                                                                                                                                                                                                                                          | Rose A. Stowe, Patent Dept. |                |                     |            |              |            |               |            |               |            |  |
| Address Line 1:                                                                                                                                                                                                                                                                                              | Cognis Corporation          |                |                     |            |              |            |               |            |               |            |  |
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| Address Line 4:                                                                                                                                                                                                                                                                                              | Ambler, PENNSYLVANIA 19002  |                |                     |            |              |            |               |            |               |            |  |
| ATTORNEY DOCKET NUMBER:                                                                                                                                                                                                                                                                                      | C 2858 PCT/US               |                |                     |            |              |            |               |            |               |            |  |
| NAME OF SUBMITTER:                                                                                                                                                                                                                                                                                           | Rose A. Stowe               |                |                     |            |              |            |               |            |               |            |  |

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PATENT  
REEL: 018044 FRAME: 0165

Total Attachments: 2

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**PATENT**

**REEL: 018044 FRAME: 0166**

PATENT  
Case C 2858 PCT/US

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS, we, Heinz Mueller, Nadja Herzog, Ansgar Behler and Jens Hartmann, citizens of Germany, and residents of Sperberstrasse 5, 40789 Monheim Germany; Nordstrasse 50, 41352 Korschenbroich, Germany; Siegfriedstrasse 80, 46240 Bottrop, Germany; and Park Lodge Nr. 2, Bidrija Road, MST 13 Bidrija, Malta; respectively, have invented certain new and useful improvement in BOREHOLE TREATING SUBSTANCE CONTAINING ETHER CARBOXYLIC ACIDS for which we have made application for United States Letters Patent, said application having been filed as PCT international application number PCT/EP2004/008089 on July 20, 2004 designating the United States of America and various other countries; and

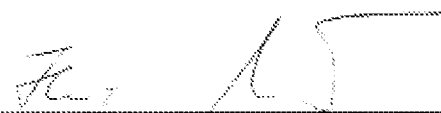
WHEREAS, Cognis IP Management GmbH (Cognis), a corporation duly organized and existing under the laws of Germany and having a place of business at Henkelstrasse 67, 40589 Duesseldorf, Germany is desirous of acquiring the entire right, title and interest in and to said invention, said application and any and all Letters Patent which may issue thereon;

NOW, THEREFORE, to all whom it may concern, be it known that we, the said Heinz Mueller, Nadja Herzog, Ansgar Behler and Jens Hartmann for good and valuable consideration, the receipt of which is hereby acknowledged, do hereby sell, assign, transfer and set over unto the said Cognis its successors and assigns, the

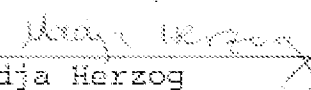
entire right, title and interest in and to said invention, said application and any and all Letters Patent that may issue thereon in the United States and any other country or countries together with any division, divisions, extension or extensions, reissue or reissues thereof;

AND, we hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent which may issue upon said invention to said Cognis as assignee of the entire right, title and interest in and to said invention, said application and any and all Letters Patent that may issue thereupon.

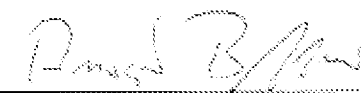
IN WITNESS WHEREOF, we have hereunto set our hand as of the following date(s).

  
Heinz Mueller

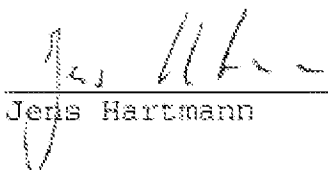
Date 16.1.06

  
Nadja Herzog

Date 12.1.06

  
Ansgar Behler

Date 1.9.06

  
Jens Hartmann

Date 23.01.06