

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

| 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>Daniel RAEDERSTORFF</td> <td>05/12/2009</td> </tr> <tr> <td>Goede SCHUELER</td> <td>05/16/2009</td> </tr> <tr> <td>Joseph SCHWAGER</td> <td>05/13/2009</td> </tr> <tr> <td>Christof WEHRLI</td> <td>05/13/2009</td> </tr> </tbody> </table> | | Name | Execution Date | Daniel RAEDERSTORFF | 05/12/2009 | Goede SCHUELER | 05/16/2009 | Joseph SCHWAGER | 05/13/2009 | Christof WEHRLI | 05/13/2009 |
| Name | Execution Date | | | | | | | | | | |
| Daniel RAEDERSTORFF | 05/12/2009 | | | | | | | | | | |
| Goede SCHUELER | 05/16/2009 | | | | | | | | | | |
| Joseph SCHWAGER | 05/13/2009 | | | | | | | | | | |
| Christof WEHRLI | 05/13/2009 | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>DSM IP Assets B.V.</td> </tr> <tr> <td>Street Address:</td> <td>Het Overloon 1</td> </tr> <tr> <td>City:</td> <td>Heerlen</td> </tr> <tr> <td>State/Country:</td> <td>NETHERLANDS</td> </tr> <tr> <td>Postal Code:</td> <td>6411 TE</td> </tr> </table> | | Name: | DSM IP Assets B.V. | Street Address: | Het Overloon 1 | City: | Heerlen | State/Country: | NETHERLANDS | Postal Code: | 6411 TE |
| Name: | DSM IP Assets B.V. | | | | | | | | | | |
| Street Address: | Het Overloon 1 | | | | | | | | | | |
| City: | Heerlen | | | | | | | | | | |
| State/Country: | NETHERLANDS | | | | | | | | | | |
| Postal Code: | 6411 TE | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12515332</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 12515332 | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 12515332 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
| <p>Fax Number: (703)816-4100</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-816-4000</p> <p>Email: qq@nixonvan.com</p> <p>Correspondent Name: NIXON & VANDERHYE, PC</p> <p>Address Line 1: 901 NORTH GLEBE ROAD, 11TH FLOOR</p> <p>Address Line 4: ARLINGTON, VIRGINIA 22203</p> | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | BHD-4662-1148 | | | | | | | | | | |
| NAME OF SUBMITTER: | Bryan H. Davidson | | | | | | | | | | |
| <p>Total Attachments: 4</p> <p>source=4662-1148assignment#page1.tif</p> | | | | | | | | | | | |

OP \$40.00 12515332

501013286

PATENT
REEL: 023506 FRAME: 0211

source=4662-1148assignment#page2.tif
source=4662-1148assignment#page3.tif
source=4662-1148assignment#page4.tif

ASSIGNMENT OF U.S. PATENT APPLICATION

(Inventors) **RAEDERSTORFF, Daniel; SCHUELER, Goede; SCHWAGER, Joseph; WEHRLI, Christof**

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee) **DSM IP ASSETS B.V.**
(Address) **Het Overloon 1, TE 6411 Heerlen, The Netherlands**

(Title) (hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions in the invention, and all applications for patent and any Letters Patent which may be granted therefore, known as **Novel Compositions**

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed on _____ or has already filed U.S. appln. Serial No.

12/515,332

on

May 18, 2009

The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date _____ Signature of inventor

RAEDERSTORFF, Daniel

Date 16.5.09 Signature of inventor

SCHUELER, Goede

Date _____ Signature of inventor

SCHWAGER, Joseph

Date _____ Signature of inventor

WEHRLI, Christof

ASSIGNMENT OF U.S. PATENT APPLICATION

(Inventors) RAEDERSTORFF, Daniel; SCHUELER, Goede; SCHWAGER, Joseph; WEHRLI, Christof

(Assignee) DSM IP ASSETS B.V.
 (Address) Het Overloon 1, TE 6411 Heerlen, The Netherlands

(Title) Novel Compositions
 (hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions in the invention, and all applications for patent and any Letters Patent which may be granted therefore, known as

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed on _____ or has already filed U.S. appln. Serial No.

12/515, 332 on May 18, 2009

The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date _____ Signature of inventor

RAEDERSTORFF, Daniel

Date _____ Signature of inventor

SCHUELER, Goede

Date 13 May 2009 Signature of inventor

SCHWAGER, Joseph

Date _____ Signature of inventor

WEHRLI, Christof

ASSIGNMENT OF U.S. PATENT APPLICATION

(Inventors) **RAEDERSTORFF, Daniel; SCHUELER, Goede; SCHWAGER, Joseph; WEHRLI, Christof**

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee) **DSM IP ASSETS B.V.**

(Address) **Het Overloon 1, TE 6411 Heerlen, The Netherlands**

(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions in the invention, and all applications for patent and any Letters Patent which may be granted therefore, known as

(Title) **Novel Compositions**

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed on _____ or has already filed U.S. appln. Serial No.

12/515,332

on

May 18, 2009

The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date _____ Signature of inventor

RAEDERSTORFF, Daniel

Date _____ Signature of inventor

SCHUELER, Goede

Date _____ Signature of inventor

SCHWAGER, Joseph

Date 13.5.09 Signature of inventor

WEHRLI, Christof