

## PATENT ASSIGNMENT

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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>Werner BONRATH</td> <td>03/11/2013</td> </tr> <tr> <td>Thomas NETSCHER</td> <td>02/28/2013</td> </tr> <tr> <td>Jan SCHUTZ</td> <td>03/22/2013</td> </tr> <tr> <td>Bettina WUSTENBERG</td> <td>02/28/2013</td> </tr> </tbody> </table>		Name	Execution Date	Werner BONRATH	03/11/2013	Thomas NETSCHER	02/28/2013	Jan SCHUTZ	03/22/2013	Bettina WUSTENBERG	02/28/2013
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>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
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 7038164100  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-816-4000        Email: dlb@nixonvan.com</p> <p>Correspondent Name: BRYAN H. DAVIDSON        Address Line 1: NIXON &amp; VANDERHYE P.C.        Address Line 2: 901 NORTH GLEBE ROAD, 11TH FLOOR        Address Line 4: ARLINGTON, VIRGINIA 22203</p>											
ATTORNEY DOCKET NUMBER:	BHD-4662-2478										
NAME OF SUBMITTER:	Bryan H. Davidson										
Signature:	/Bryan H. Davidson/										

PATENT

Date:

07/12/2013

Total Attachments: 2

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# ASSIGNMENT OF PATENT APPLICATION

(Inventors) Werner BONRATH  
Thomas NETSCHER  
Jan SCHÜTZ  
Bettina WÜSTENBERG

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) of Het Overloon 1, Heerlen, Netherlands 6411 TE

(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of

(Other

Countries)

(Title)

in the invention, and all application(s) for patent and any Letters Patent which may be granted therefor, known as

PROCESS FOR THE MANUFACTURE OF TMHQ (Case No. 4662-2478)

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 in

U.S. Appl. No. 13/817,012, filed on February 14, 2013.

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 11.11.2013

Signature of inventor

  
Werner BONRATH

Date \_\_\_\_\_

Signature of inventor

Thomas NETSCHER

Date \_\_\_\_\_

Signature of inventor

Jan SCHÜTZ

Date \_\_\_\_\_

Signature of inventor

Bettina WÜSTENBERG

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(Title)

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Date \_\_\_\_\_ Signature of Inventor

Werner BONRATH

Date 28 Febr. 2013 Signature of Inventor

Thomas NETSCHER

Date 22.3.13 Signature of Inventor

Jan SCHÜTZ

Date 28.02.2013 Signature of Inventor

Bettina WÜSTENBERG