PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Cedric HUTTER	11/15/2011
Francesco MASCARELLO	10/31/2011
David RUPPEN	10/28/2011
Philipp RUDOLF VON ROHR	11/08/2011

RECEIVING PARTY DATA

Name:	DSM IP ASSETS, B.V.
Street Address:	Het Overloon 1
City:	Heerlen
State/Country:	NETHERLANDS
Postal Code:	NL-6411 TE

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13376434

CORRESPONDENCE DATA

 Fax Number:
 (703)816-4100

 Phone:
 703-816-4000

 Email:
 jam@nixonvan.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: NIXON & VANDERHYE, PC

Address Line 1: 901 NORTH GLEBE ROAD, 11TH FLOOR

Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER: BHD-4662-2003

NAME OF SUBMITTER: Bryan H. Davidson

Total Attachments: 8

PATENT REEL: 027344 FRAME: 0370 OP \$40.00 13376434

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PATENT REEL: 027344 FRAME: 0371

(Inventors)

Cèdric HUTTER

Francesco MASCARELLO

David RUPPEN

Philipp VON ROHR RUDOLF

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) (Address) DSM IP ASSETS, B.V.

of Het Overloon 1, Heerlen, Netherlands NL-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 in the invention, and all application(s) for patent and any Letters Patent which may

(Other Countries) (Title)

be granted therefor, known as DEVICE FOR CARRYING OUT CHEMICAL REACTIONS UNDER HOMOGENOUS AND

HETEROGENOUS CONDITIONS (Case No. 4662-2003)

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. appln. Serial No. To be assigned, filed or

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	15.11.2011	Signature of inventor	CEdric HUTTER
Date		Signature of inventor	Francesco MASCARELLO
Date		Signature of inventor	David RUPPEN
Date		Signature of inventor	Philipp VON ROHR RUDOLF

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Date		Signature of inventor	
			Cèdric HUTTER
Date		Signature of inventor	
			/, / Francesco MASCARELLO
Date	28.04.20M	Signature of inventor	Klyn Land
			/ / David RUPPEN
			<b>*</b> / *
Date		Signature of inventor	
			Philipp VON ROHR RUDOLF

(Inventors)

Cèdric HUTTER

Francesco MASCARELLO

David RUPPEN

Philipp VON ROHR RUDOLF RUDOLF VOW ROHR

V.A. 8.11.2011

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Date	Signature of inventor	Cèdric HUTTER
Date	Signature of inventor	Francesco MASCARELLO
Date	Signature of inventor	David RUPPEN
Date _ Nov. 9 , 201/	Signature of inventor	Philipp VON ROHR RUDOLF RUDOLF VON ROHK VN 1 8.11.2011

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