07-18-2006



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Our Ref.: 4662-146

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## **PATENTS ONLY**

	PATENTS ONLY	Our Ref.: 4662
To the Director of the U.S. Patent and Trademark Offi		
1. Name of conveying party(ies):	2. Name and address of receiving	party(ies):
	(1) N DOMESTIC AND A	. 7
Edwin Gerard IJPEIJ	(1) Name: DSM IP Assets B.	
Henricus Johannes ARTS	Street Address: Het Overloon	( <b>1</b>
Gerardus Henricus Josephus DOREMAELE	City: TE Heerlen	ndo 7:n. 6411
Felix Hugo BEIJER	State/Country: The Netherla	nds Zip: 6411
Additional name/s of conveying party/ies attached?	(2) Name:	
3. Nature of conveyance:	Street Address:	
	City:	
☐ Security Assignment ☐ Change of Name ☐ Other	State/Country:	Zip:
	Additional name/s & address	/es attached? 🗌 Yes 🛛 No
Execution Date: May 17, 2006		
(1) 10/566,979 (2) (3) Additional	(1) (2) (3)  1 numbers attached Yes No ce 6. Total number of applications &	r patents involved:
concerning document should be mailed:	o. Total number of applications &	patents involved:
concerning document should be maried.	7. Total fee (37 CFR 3.41)	\$ 40.00
Name: Bryan H. Davidson	⊠ Enclosed	4
		to deposit account #14-1140
Internal Address:		
	8. The Commissioner is hereby at	athorized to charge any
Street Address: Nixon & Vanderhye P.C.	<u>deficiency</u> in the fee(s) filed, or	
901 North Glebe Road	should have been filed herewith	n (or with any paper thereafter
11th Floor	filed in this application by this	firm) to our Account No.
City: Arlington State: VA Zip: 222	203 14-1140.	
De	O NOT USE THIS SPACE	
9. Statements and signature.	sing information is two and assured and	
To the best of my knowledge and belief, the forego of the original document.	ornig information is true and correct and any atta	ched copy is a true copy
of the original document.	IA ~ \	
Bryan H. Davidson		July 3, 2006
Name of Person Signing	Signature	Date
Reg. No. 30,251		~
	luding original cover sheet, attachments, and d	locument: [4]

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

> **PATENT REEL: 018103 FRAME: 0117**

Case No.: 24382USWO

	ASSIGNMENT OF U.S. PATENT APPLICATION
	lJpeij, Edwin
_	Arts, Henricus
(Inventors)	van Doremaele, Gerardus
	Beijer, Felix
	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
(Assignee)	hereby does assign, transfer and set over to DSM IP Assets B.V.
(Address)	Het Overloon 1
(Addiess)	6411 TE 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)	PROCESS FOR THE PREPARATION OF A METAL-ORGANIC COMPOUND
-	COMPRISING AT LEAST ONE IMINE LIGAND
	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.
	on or has already filed U.S. appin. Serial No.
-	The undersigned acknowledges an obligation of assignment of this invention to said
	assignee at the time the invention was made.
The	indersigned agree(s) to execute all papers and documents necessary in connection with the
	any interference which may be declared and any continuing or divisional applications
	Iso to execute separate assignments in connection with such applications as the Assignee
	cessary or expedient and further to perform any act which may be necessary in connection
	provisions of the International Convention for Protection of Industrial Property or similar
agreements.	
The u	undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a
	d United States patent to the Assignee.
The u	undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any
	s Patent of the United States resulting from said application or any division or divisions or
	plications thereof to the said Assignee, as Assignee of the entire interest, and hereby
	at he has (they have) full right to convey the entire interest herein assigned, and that he has
(they have) no	ot executed and will not execute, any agreement in conflict herewith.
The u	indersigned 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 1	7 May 2006	Signature of inventor	IJpeij, Edwin
Date 1	7 May 2006	Signature of inventor	Arts, Henricus
Date _1	7 May 2006	Signature of inventor	van Doremaele, Gerardus
Date 1	7 May 2006	Signature of inventor	Beijer, Felix
Date		Signature of inventor	
Date		Signature of inventor	

**PATENT REEL: 018103 FRAME: 0118** 

Case No.: 24382USWO

## **ASSIGNMENT OF U.S. PATENT APPLICATION**

	i.ine	ij, Edwin			
		, Henricus			
(Inven		Doremaele, Gerar	dus		
(		er, Felix			
	-	In conside	ration of the sum of one do		
			d to each of the undersigne	d, the undersigned agree	e(s) to assign, and
			n, transfer and set over to		
(Assig		M IP Assets B.\	V		
(Addr		Overloon 1			
		1 TE Heerlen Netherlands			
(Title)	(he the app <b>PR</b> (	reinafter design United States, dications for par OCESS FOR T	ated as the Assignee) the its territories, dependencies tent and any Letters Patent HE PREPARATION OF A LEAST ONE IMINE LIGAT	s and possessions in the which may be granted th METAL-ORGANIC COM	invention, and all nerefore, known as
	for	which the unde	rsigned has (have) execute	d on even date herewith	an application for
			d States of America or, if no		
	on			s already filed U.S. applr	
				on	
			cknowledges an obligation ne the invention was made.	of assignment of this inv	ention to said
with cl	laims or pro ments.	visions of the In	nt and further to perform ar nternational Convention for	Protection of Industrial P	roperty or similar
grant (			s) to perform all affirmative ent to the Assignee.	acts which may be neces	sary to obtain a
contin coven	I Letters Par uing applica ants that he	tent of the Unite tions thereof to has (they have	authorize(s) and request(s ed States resulting from sai the said Assignee, as Ass e) full right to convey the en I not execute, any agreeme	d application or any divis gnee of the entire interes tire interest herein assigr	ion or divisions or st, and hereby
rules o	ssignment a of the United SNEE'S atto	ny further identi I States Patent rneys Nixon & \	grant(s) the firm of NIXON ification which may be nece Office for recordation of thi Vanderhye P.C. have represspect to this invention.	ssary or desirable in ord s document. It is unders	er to comply with the tood and agreed that
signat	In witness ure(s).	whereof, exec	uted by the undersigned or	the date(s) opposite the	undersigned
Date	17 May 20	06	Signature of inventor	IJpeij, Edwin	
Date	17 May 20	06	Signature of inventor	Arts, Henricus	
Date	17 May 20	06	Signature of inventor	van Doremaele, Gerardus	A. C.
Date	17 May 20	06	Signature of inventor	Beijer, Felix	
Date			Signature of inventor		
Date			Signature of inventor		

PATENT REEL: 018103 FRAME: 0119

Case No.: 24382USWO

## ASSIGNMENT OF U.S. PATENT APPLICATION

	Upelj, Edwin
•	Arts, Henricus
(Inventors)	van Doremaele, Gerardus
	Beijer, Felix
(Assignee)	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 DSM IP Assets B.V.
(Address)	Het Overloon 1
	6411 TE 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 PROCESS FOR THE PREPARATION OF A METAL-ORGANIC COMPOUND COMPRISING AT LEAST ONE IMINE LIGAND
	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.
	on
	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 <u>17 May 2006</u>	Signature of inventor	IJpeij, Edwin
Date <u>17 May 2006</u>	Signature of inventor	Arts, Henricus
Date _17 May 2006	Signature of inventor	van Doremaele, Gerardus
Date _17 May 2006	Signature of inventor	Beijer, Felix
Date	Signature of inventor	
Date	Signature of inventor	

PATENT REEL: 018103 FRAME: 0120

RECORDED: 07/03/2006