502790741 05/01/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2837337

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
INSTITUT CATALA D'INVESTGACIO QUIMICA (ICIQ)	02/28/2011

RECEIVING PARTY DATA

Name:	DOW CHEMICAL IBERICA S.L.
Street Address: RIBERA DEL LOIRA 4-6	
City:	MADRID
State/Country:	SPAIN
Postal Code:	28042

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13518040	

CORRESPONDENCE DATA

Fax Number: (989)636-3237

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

US Mail.

Phone: 9896360618

Email: roedel@dow.com

Correspondent Name: MATTHEW ROEDEL

Address Line 1: 2040 DOW CENTER

Address Line 4: MIDLAND, MICHIGAN 48674

ATTORNEY DOCKET NUMBER:	68587-US-PCT
NAME OF SUBMITTER:	MATTHEW ROEDEL
SIGNATURE:	/Matthew Roedel/
DATE SIGNED:	05/01/2014

Total Attachments: 5

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PATENT 502790741 REEL: 032796 FRAME: 0372

This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number. FORM 440

ASSIGNMENT

(with Priority Rights)

INVENTORSHIP DECLARATION

We, ASSIGNOR, of:

INSTITUT CATALA D'INVESTIGACIO QUIMICA (ICIQ)

Av. Paisos Catalans 16 E-43007 Tarragona

Spain

a corporation organized and existing under the laws of SPAIN do hereby claim and declare that we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof from the sole, true and first inventor(s):

Petrus V. Leeuwen, Roerdomp 45, 3628 CA Kockengen, Netherlands, Citizen of Netherlands; Mathieu Tschan, Carrer Dels Set Liedoners 1B, 3*-2*, 43007 Tarragona, Spain, Citizen of France; and Zoraida Freixa, C/Armanya 20, B-H, 43004 Tarragona, Spain, Citizen of Spain

by an Assignment dated: January 11, 2011; January 5, 2011; and January 4, 2011 of an invention relating to and entitled:

NOVEL PHOSPHINE-BASED CATALYSTS USEFUL FOR THE TELOMERIZATION OF RUTADIENE

We do hereby declare, for good and valuable consideration, effective as of February 17, 2010, received, sell, assign, and transfer unto:

WE, the ASSIGNEE:

DOW CHEMICAL IBERICA S.L.

Ribera del Loira 4-6 28042 Madrid

Spain

A corporation organized and existing under the laws of SPAIN our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make application for Letters Patent in its own name, or in the name of its nominee; and all rights and powers to file any reissue, divisional, continuing or substitute application and any corresponding applications in any and all countries, including all rights to claim priority under all International Conventions and Treaties in the name of said Assignee, and do hereby authorize said Assignee to insert here the Priority Number, Filing Date, and Filing Country

Г	Priority Number	Filing Date	Filing Country
\vdash	PCT/ES2010/070086	February 17, 2010	International

of the application on which the priority will be based; and in and to any Letters Patent that may be issued for said invention in any and all countries; and we do hereby agree to make reasonable efforts to assist said Assignee in the prosecution of the said applications and in any interference, conflict, opposition or litigation which may arise involving said invention or the patent or patents thereon, and to execute any reissue, divisional, continuing or substitute application and assent to their making any applications in other countries corresponding to the above and below specifically identified application, as may be requested by said Assignee; and we do hereby authorize said Assignee to insert here the corresponding Application Number, Filing Date, and Filing Country

Application Number	Filing Date	Filing Country
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of the corresponding application in any country where that patent property must be entered for recordal of this Assignment; and we do hereby authorize and request that any such Letters Patent be issued to said Assignee in accordance herewith, and consent to the recordal of this Assignment being under covenant, not only that we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

this 28 day of Laboracy, 20 11

CORP. SEAL CAPAC

Institut Català d'Investigació Química CIF G-43619556 INSTITUT CATALA DINVESTIGACIO QUIMICA (ICIQ)

PROF. MIQUEL A. PERICÁS Director

> PATENT REEL: 032796 FRAME: 0373

SUBSCRIBING WITNESS

AFFIDAVIT OF EXECUTION

(CORPORATE OFFICER)

Print or Type
Name and Address
of Subscribing Witness

I, Ariadna Goenaga Silvestre

Whose full post office address is:

ICIQ, Avinguda Països Catalans, 16 - 43007 Tarragona, Spain

Make Oath and say that I was personally present and did see:

Print or Type Name of Corporation Officer and Title

Prof. Miquel A. Pericas / Director

of Institut Catala d'Investigacio Quimica (iCiQ), Av. Paisos Catalans 16, E-43007 Tarrogona, Spain

known or identified to me to be the individual(s) described and who executed the foregoing document and that said individual has full authority to sign the document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objectives or activities of said corporation and acknowledge the same as a free act and deed for uses and purposes therein expressed.

Signed at:	Tarragona,	Spain				MANAGE
On this	28	day of	February			_20
			`	1		~
)
				Subscrib	 ing Witness	

SUBSCRIBING WITNESS

AFFIDAVIT OF EXECUTION

(CORPORATE OFFICER)

Print or Type Name and Address	I, frene Puntí Padrós Whose full post office address is:			
of Subscribing Witness				
	ICIQ, Avinguda Països Catalans, 16 – 43007 Tarragona, Spain			
	Make Oath and say that I was personally present and did see:			
Print or Type Name of Corporation Officer and Title	Prof. Miquel A, Pericás / Director			
	of Institut Catala d'Investigacio Quimica (ICIQ), Av. Paísos Catalans 16, E-43007 Tarrogona, Spain			
	known or identified to me to be the individual(s) described and who executed the foregoing document and that said individual has full authority to sign the document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objectives or activities of said corporation and acknowledge the same as a free act and deed for uses and purposes therein expressed.			
	Signed at: Tarragona, Spain			
	On this 28 day of February 20 11			
	- remetunt			
	Subscribing Witness			

This Assignce Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number. FORM 660

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

DOW CHEMICAL IBERICA S.L.

Ribera del Loira 4-6 28042 Madrid Spain

hereby accept the ASSIGNMENT attached hereto which is dated: February 28, 2011

From, the ASSIGNOR:

INSTITUT CATALA D'INVESTIGACIO QUIMICA (ICIQ)

Av. Paisos Catalans 16 E-43007 Tarragona

Spain

of the invention entitled:

NOVEL PHOSPHINE-BASED CATALYSTS USEFUL FOR THE TELOMERIZATION OF BUTADIENE

without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall be deemed a part of the said ASSIGNMENT.

Signe	d at	Tarragon	ıa, Spain		
this _	7	_day of	April	, 20 [[
	CORF SEAL		DOW CHE	MICAL IBERIÇA S.I	
			By:	N VALERO	
			Preside		
			Freside	ent /	
				. /	

PATENT REEL: 032796 FRAME: 0376

SUBSCRIBING WITNESS

AFFIDAVIT OF EXECUTION

(CORPORATE OFFICER)

Print or Type Name and Address of Subscribing Witness , Araceli Serrat

Whose full post office address is:

Dow Chewical Iberia, S.L. Dubvia Salou, s/n

Nutovia Salou, s/n 43006 Tarragona - Spain

Make Oath and say that I was personally present and did see:

Print or Type Name of Corporation Officer and Title

Anton Valero / President

of Dow Chemical Iberica S.L., Ribera del Loira 4-6, 28042 Madrid, Spain

known or identified to me to be the individual(s) described and who executed the foregoing document and that said individual has full authority to sign the document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objectives or activities of said corporation and acknowledge the same as a free act and deed for uses and purposes therein expressed.

Signed at: Torragona

n this ____ & ___ day of ___

Subscribing-Wilness

PATENT REEL: 032796 FRAME: 0377

RECORDED: 05/01/2014