

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
A. van der Huizen	09/27/2001
RECEIVING PARTY DATA	
Name:	Shell Internationale Research Maatschappij BV
Street Address:	30 Carcl van Bylandtlaan
City:	The Hague
State/Country:	NETHERLANDS
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	60239837
Application Number:	10398875
CORRESPONDENCE DATA	
Fax Number:	(989)636-3237
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	989-636-1954
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Correspondent Name:	Crystal Rohde
Address Line 1:	The Dow Chemical Company
Address Line 2:	1790 Building; Washington Street
Address Line 4:	Midland, MICHIGAN 48674
NAME OF SUBMITTER:	Crystal S. Rohde
Total Attachments: 3 source=Shell#page1.tif source=Shell#page2.tif source=Shell#page3.tif	

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PATENT
REEL: 015266 FRAME: 0861

This assignment is in the ENGLISH language and has the same meaning to entry languages with the same ID number and R/Date

Task Assignment 110 is in the ENGLISH language and has the same meaning in other languages, with the same 110 number and RIDEs:

FORM 110 (R 5/97)

Docket Ref. 60599

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION
(WITH PRIORITY RIGHTS)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled:

CATALYST SYSTEM FOR HIGH-CIS POLYBUTADIENE

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

Shell Internationale Research Maatschappij BV
30 Carrel van Rylandtlaan
The Hague
The Netherlands

a corporation organized and existing under the laws of The Netherlands

(hereinafter referred to as the "Assignee");

my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the

Application No. 60/139,831 60/239,837 Filing Date October 12, 2000

in country the United States of America

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request; and I/we do hereby authorize Assignee or its designee (or nominee(s)) to *insert here any corresponding equivalent*

Application No. 10/398,875 Filing Date April 11, 2003

in country the United States of America

To the above Priority application of any country where that country's patent property must be identified and entered hereinafter for recordal of this Assignment. I/we authorize Assignee or its designee to translate this Assignment into all languages necessary, and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/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.

Subscribed and Declared by me/us:

At: _____ Arrest Location (NLI) _____
this _____ day of _____ 20____
Effective as of October 12, 2000

Signature: _____
Full Name: A. van der Huizen
Residence: Helmskade 26
1901 BM Castricum 1901 KE
Country: The Netherlands Castricum
Citizenship: The Netherlands
P. O. Address: Same as Residence
Employed By: Shell Chimie
Of Country: France Dr. M. J. H. B. B. B.

At: _____
this ____ day of _____ 20____

Signature: _____

Full Name: **Jean M. Potlet**
Residence: **8 le Clos des Treilles**
13880 Velaux
Country: **France**
Citizenship: **France**
P. O. Address: **Same as Residence**
Employed By: **Shell Chimie**
Of Country: **France**

At: _____
this _____ day of _____ 20____

Signature: _____

Full Name: **Alain Sabatier**

Residence: **Hameau des Baisses
13680 Lancon de Provence**

Country: **France**

Citizenship: **France**

P. O. Address: **Same as Residence**

Employed By: **Shell Chimie**

Of Country: **France**

At: _____
this _____ day of _____ 20____

Signature: _____

Full Name: **Patrick Le Roy**

Residence: **63 Rue de Droits de l'Homme**
13300 Salon de Provence

Country: **France**

Citizenship: **France**

P. O. Address: **Same as Residence**

Employed By: **Shell Chimie**

Of Country: **France**

() Additional names and signatures are attached

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

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This Assignee 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: **Shell Internationale Research Maatschappij BV**
30 Carel van Bylandtlaan
The Hague
The Netherlands

hereby accept the ASSIGNMENT attached hereto which is dated:

From the ASSIGNOR: **Adriaan van der Huizen**
Jean M. Potlet
Alain Sabatier
Patrick Le Roy

of the invention entitled:

CATALYST SYSTEM FOR HIGH-CIS POLYBUTADIENE

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.

Signed at The Hague, The Netherlands

this 7th day of October 2001, 20

Shell Internationale Research Maatschappij BV

CORP. SEAL

By: _____

Albericus Wilhelmus Joannes ZEPSTRATEN (special proxy)

NOTARIAL CERTIFICATE (Corporation)

I, **JACOB HENDRIK GISOLF**, civil law notary, residing at The Hague, The Netherlands, hereby certify that the attached document was signed on behalf of the assignee by Albertus Wilhelmus Joannes ZEESTRATEN, a special proxy of Shell Internationale Research Maatschappij B.V., a Netherlands Company of Carel van Bylandtlaan 30, 2596 HR The Hague, The Netherlands.

I also certify that the said Mr. ZEESTRATEN is fully authorised to represent Shell Internationale Research Maatschappij B.V. for purposes as expressed in the present document.

The Hague, this 4th day of October 2001.