

**PATENT ASSIGNMENT**

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 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Philippe Bodart	10/25/2006
Philippe Marechal	10/19/2006
Eric Damme	10/19/2006
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Total Petrochemicals Research Feluy
<b>Street Address:</b>	Zone Industrielle C,
<b>City:</b>	B-7181 Seneffe (Feluy)
<b>State/Country:</b>	BELGIUM
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11501183
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(713)483-5384
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Email:</b>	yvonne.loftin@total.com
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<b>Address Line 1:</b>	P. O. Box 674412
<b>Address Line 4:</b>	Houston, TEXAS 77267-4412
<b>ATTORNEY DOCKET NUMBER:</b>	F-908
<b>NAME OF SUBMITTER:</b>	Yvonne Loftin
<b>Total Attachments: 3</b> source=F908_Assignment#page1.tif source=F908_Assignment#page2.tif source=F908_Assignment#page3.tif	

CH \$40.00 11501183

31223.00138

PATENT

Client Reference No. F-908  
(Bodart, Marechal, Damme)

### ASSIGNMENT

WHEREAS, I, **Philippe Bodart**, resident of **Belgium**, I, **Philippe Marechal**, resident of **Belgium**, and I, **Eric Damme**, resident of **Belgium**, have invented certain new and useful improvements which are described and claimed and for which a patent is sought on the invention, design, or discovery as set forth in the application for United States Letters Patent entitled **Low Gel Chromium Catalysis**, the specification of which was filed **August 4, 2006** and amended by a Preliminary Amendment filed **August 4, 2006**, as a national phase application of International Application No. **PCT/EP2005/050523**, with an international filing date of **February 8, 2005**, and having been assigned application serial no. **11/501,183**.

AND WHEREAS, **Total Petrochemicals Research Feluy**, a corporation of **Belgium**, having offices at Zone Industrielle C, B-7181 Seneffe (Feluy) (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring my entire right, title, and interest in and to the invention, the application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign, and transfer unto ASSIGNEE, its successors, assigns, and legal representatives, the full and exclusive right, title, and interest in and to said invention, application, and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part, and extensions thereof; and I hereby authorize and request the Commissioner of Patents to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the ASSIGNEE of my entire right, title and interest.

I also hereby sell and assign to ASSIGNEE, its successors, assigns, and legal representatives the full and exclusive rights, title, and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models, and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title, and interest in ASSIGNEE, its successors, assigns, and legal representatives.

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I hereby further agree that I will communicate to ASSIGNEE, or to its successors, assigns, and legal representatives, any facts known to me respecting any improvements; and, at the expense of ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue, and substitute applications, make all lawful oaths, and generally do everything possible to vest title in ASSIGNEE and to aid ASSIGNEE, its successors, assigns, and legal representatives to obtain and enforce proper protection for said invention in all countries.

Executed this 25 day of October, 2006.

Philippe Bodart

Notary Stamp:

Executed this 25 day of October, 2006.

Philippe Marechal

Notary Stamp:

Executed this 19 day of October, 2006.

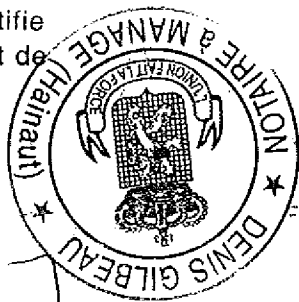
Eric Damme

Le soussigné Denis GILBEAU, notaire

résidant à 7170 Manage, certifie la signature apposée ci-avant de

M: Philippe Bodart  
N: Philippe Marechal

Fait à Manage, le 15/10/2006



07.11

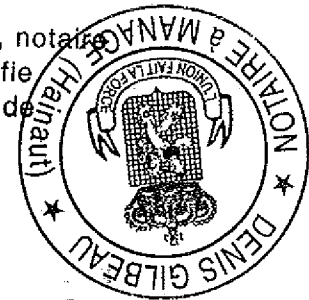
Assignment - Total

Le soussigné Denis GILBEAU, notaire

résidant à 7170 Manage, certifie la signature apposée ci-avant de

M: Eric Damme

Fait à Manage, le 15/10/2006



07.11

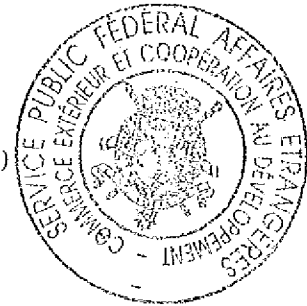
2

PATENT

REEL: 020567 FRAME: 0808

**APOSTILLE**

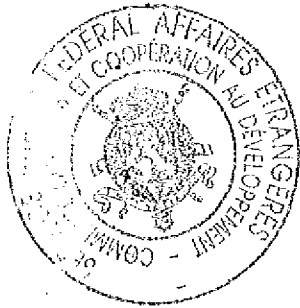
(Convention de La Haye du 5 octobre 1961)



- 1. Pays: Belgique
- 2. Le présent acte public a été signé par: Gilbeau, Denis
- 3. Agissant en qualité de: Notaire
- 4. Est revêtu du sceau / timbre de: Notaire  
Managé

**Attesté**

- 5. A Bruxelles
- 6. Le: 14/06/2007
- 7. Par le Service public fédéral Affaires étrangères, Commerce extérieur et Coopération au Développement
- 8. Sous le n°: **9805070614208635**
- 9. Sceau/timbre:



10. Signature:

*Carole Melard*

Carole Melard