

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

| Name               | Execution Date |
|--------------------|----------------|
| Julien Thuilliez   | 01/26/2009     |
| Christophe Boisson | 02/02/2009     |
| Roger Spitz        | 02/02/2009     |

RECEIVING PARTY DATA

|                 |                                      |
|-----------------|--------------------------------------|
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| Street Address: | 43, boulevard du 11 Novembre 1918                         |
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PROPERTY NUMBERS Total: 1

501715766

PATENT  
REEL: 027185 FRAME: 0899

CH \$40.00 13290617

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 13290617 |

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|                         |                     |
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| ATTORNEY DOCKET NUMBER: | 5460-172PDIV/313652 |
|-------------------------|---------------------|

|                    |                 |
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| NAME OF SUBMITTER: | Edward M. Weisz |
|--------------------|-----------------|

Total Attachments: 3  
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## ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, We I the undersigned, **Julien THUILLIEZ, Christophe BOISSON, Roger SPITZ** (hereinafter referred to as "ASSIGNOR"):

Hereby sell, assign and transfer to (1) **Michelin Recherche et Technique S.A.**, (2) **Total Petrochemicals France**, (3) **Centre National de la Recherche Scientifique**, and (4) **Ecole Supérieure de Chimie-Physique-Electronique de Lyon (CPE)**, (hereinafter referred to as "ASSIGNEE"), corporations of (1) Switzerland, (2) France, (3) France and (4) France, having a place of business at (1) Route Louis Braille 10, CH-1763 Granges-Paccot, Switzerland; (2) 4-8, Cours Michelet - La Défense, 92800, Puteaux, France, (3) 3, rue Michel-Ange, 75794, Paris-Cedex 16, France; (4) 43, boulevard du 11 November 1918, 69616, Villeurbanne Cedex, France, respectively, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to the invention which is disclosed in the application for United States Letters Patent Serial No. 12/084,808 and which is entitled

**BOROXYDRIDE METALLOCENE COMPLEX OF A LANTHANIDE, CATALYTIC SYSTEM INCLUDING SAID COMPLEX, POLYMERIZATION METHOD USING SAME AND ETHYLENE/BUTADIENE COPOLYMER OBTAINED USING SAID METHOD**


and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on said invention; and in and to all original, reissued and other patents and certificates of invention which have been or shall be issued in the United States and all foreign countries on said invention;

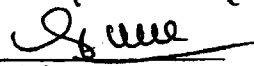
Agree that said Assignee may apply for and receive Letters Patent for said invention in its own name, and that, when requested, without further consideration from or charge to, but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on said invention; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said invention and for vesting title to said invention and all applications for patents and all patents on said invention, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: January 26, 2009  
month/day/year

  
Julien THULLIEZ

  
Witness Monique JACQUET

  
Witness Odile JOUVE

Date: February 2, 2009  
month/day/year

~~Boisson~~  
Christophe BOISSON

~~Jacquet~~  
Witness Tonique JACQUET

~~Jeune~~  
Witness Odile JOUVÉ

Date: February 2, 2009  
month/day/year

R. Spitz  
Roger SPITZ

~~Jacquet~~  
Witness Tonique JACQUET

~~Jeune~~  
Witness Odile JOUVÉ