

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jeremie SAINT-MARC</td> <td>04/19/2013</td> </tr> <tr> <td>Andre GARNIER</td> <td>04/22/2013</td> </tr> <tr> <td>Gregory GALDILOLO</td> <td>04/22/2013</td> </tr> <tr> <td>Pierre ILLING</td> <td>04/22/2013</td> </tr> <tr> <td>Christian SCHROEDER</td> <td>04/23/2013</td> </tr> </tbody> </table>		Name	Execution Date	Jeremie SAINT-MARC	04/19/2013	Andre GARNIER	04/22/2013	Gregory GALDILOLO	04/22/2013	Pierre ILLING	04/22/2013	Christian SCHROEDER	04/23/2013
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Gregory GALDILOLO	04/22/2013												
Pierre ILLING	04/22/2013												
Christian SCHROEDER	04/23/2013												
RECEIVING PARTY DATA													
Name:	TOTAL S.A.												
Street Address:	2, Place Jean Millier, La Defense 6												
City:	Courbevoie												
State/Country:	FRANCE												
Postal Code:	92400												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13878872</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13878872								
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Application Number:	13878872												
CORRESPONDENCE DATA													
Fax Number:	2486410270												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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ATTORNEY DOCKET NUMBER:	8674-000158/US/NP												
NAME OF SUBMITTER:	Monte L. Falcoff												
Signature:	/Monte L. Falcoff/												

CH \$40.00 13878872

Date:

07/01/2013

Total Attachments: 10

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ASSIGNMENT

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

MEASUREMENT OF PROPERTIES OF SAMPLE OF CURING COMPOSITIONS UNDER HIGH PRESSURE

for which Assignor is about to make or has made United States or International application for patent

- (a) executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration);
- (b) executed on _____, _____, _____; or
- (c) filed on April 11, 2013, and assigned Serial No. 13/878,872 or PCT International Application No. _____; and

WHEREAS, TOTAL S.A., 2, Place Jean Millier, La Défense 6, Courbevoie, France 92400, hereinafter referred to as Assignee, is desirous of acquiring all right, title, and interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor hereby confirms any prior assignment to Assignee, and to the extent that Assignor has not already done so, agrees to assign, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the aforesaid application, to the aforesaid application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the aforesaid application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights.

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, any derivation proceedings relating thereto, and as to Letters Patent any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth.

Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment.

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.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 U.S. Patent and Trademark Office for recordation of this document.

ASSIGNMENT

Axel Pierre BOIS


Witness

Dated

Witness




Jérémie SAINT-MARC



Witness THOMAS MEERSEMAN

19 April 2013.

Dated



Witness ANDREW HOOD

André GARNIER

Witness

Dated

Witness

Grégory GALDIOLO

Witness

Dated

Witness

Pierre ILLING

Witness

Dated

Witness

Christian SCHROEDER

Witness

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Axel Pierre BOIS

Witness

Dated

Witness

Jérémie SAINT-MARC

Witness

Dated

Witness

GARNIER

André GARNIER

J. Herrera

Witness

April 22nd 2013

Dated

J. Herran

Witness
Joussel
C. PEUREL

Witness

Grégory GALDILOLO

Witness

Dated

Witness

Pierre ILLING

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Christian SCHROEDER

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Witness

Dated

Witness

André GARNIER

Witness

Dated

Witness

Grégory GALDIOLO

Galdio

LAFITTE christel

Witness

fafitte

Dated *22/04/2013*

Witness

Pierre ILLING

Witness

Dated

Witness

Christian SCHROEDER

Witness

Dated

Witness

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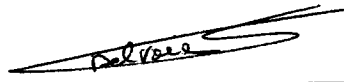
Grégory GALDILOLO

Witness

Dated


Witness

Pierre ILLING 



Witness DELVOIE, Simon

Dated 22 April 2013

Witness ISTACES 

Christian SCHROEDER

Witness

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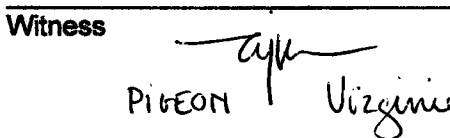
Christian SCHROEDER



Witness HENKART Marianne

23 April 2013

Dated

Witness

PIGEON Virginia