

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>Agnes PRINCIVALLE</td> <td>06/22/2011</td> </tr> <tr> <td>Philippe VERNOUX</td> <td>06/23/2011</td> </tr> <tr> <td>Abdelkader HADJAR</td> <td>06/21/2011</td> </tr> <tr> <td>Christian GUIZARD</td> <td>07/07/2011</td> </tr> </tbody> </table>		Name	Execution Date	Agnes PRINCIVALLE	06/22/2011	Philippe VERNOUX	06/23/2011	Abdelkader HADJAR	06/21/2011	Christian GUIZARD	07/07/2011
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Philippe VERNOUX	06/23/2011										
Abdelkader HADJAR	06/21/2011										
Christian GUIZARD	07/07/2011										
RECEIVING PARTY DATA											
Name:	SAINT-GOBAIN CENTRE DE RECHERCHES ET D'ETUDES EUROPEEN										
Street Address:	18 Avenue d'Alsace										
City:	COURBEVOIE										
State/Country:	FRANCE										
Postal Code:	92400										
Name:	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE										
Street Address:	3 rue Michel Ange										
City:	PARIS CEDEX 16										
State/Country:	FRANCE										
Postal Code:	75794										
Name:	UNIVERSITE CLAUDE BERNARD - LYON 1										
Street Address:	43 boulevard du 11 Novembre 1918										
City:	VILLEURBANNE CEDEX										
State/Country:	FRANCE										
Postal Code:	69622										
PROPERTY NUMBERS Total: 1											
Property Type	Number										
Application Number:	13700880										
CORRESPONDENCE DATA											

502238149

PATENT
REEL: 029848 FRAME: 0843

OP \$40.00 13700880

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Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	408020US99XPCT
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NAME OF SUBMITTER:	Adel Samuel
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Total Attachments: 8
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FL7 2010065 PCT/US

Assignment of Application

**BRIEF NAMES
AND ADDRESSES
OF THE INVENTORS**

WHEREAS, I (WE) PRINCIVALLE Agnès, Villa B, Quartier La Pouselle, 84800 LAGNES - FRANCE
VERNOUX Philippe, 761 Route de la Nation, 69270 ROCHETAILLÉE SUR SAONE - FRANCE
HADJAR Abdelkader, Les Olympiades, 16 boulevard Jean XXIII, 69008 LYON - FRANCE
GUIZARD Christian, 1 Impasse Bellevue, 34660 COURNONTERRAL - FRANCE

 _____, respectively,

**BRIEF TITLE OF
INVENTION:**

have invented certain new and useful improvements in: _____
ELECTROCHEMICAL CATALYSIS SYSTEM

(Application No. PCT/FR2011/051381, filed June 16, 2011), and

**BRIEF NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE**

SAINT-GOBAIN CENTRE DE RECHERCHES ET D'ETUDES EUROPEEN;
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE
WHEREAS, and UNIVERSITE CLAUDE BERNARD - LYON I

(hereinafter referred to as "ASSIGNEE") having a place of business at: 18 avenue d'Alsace, 92400 COURBEVOIE - FRANCE (SG CREE) ; 3 rue Michel Ange, 75794 PARIS CEDEX 16 - FRANCE (CNRS) and 43 boulevard du 11 Novembre 1918, 69622 VILLEURBANNE CEDEX - FRANCE (UCB) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

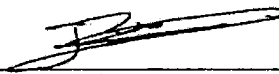
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

1204

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: <u>2011/06/22</u>	 _____ (Signature of Inventor) PRINCIVALLE Agnès
Date: _____	_____ (Signature of Inventor) VERNOUX Philippe
Date: _____	_____ (Signature of Inventor) HADJAR Abdelkader
Date: _____	_____ (Signature of Inventor) GUIZARD Christian
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

FL7 2010065 PCT/US

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INVENT NAME
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ADDRESS OF
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Date: _____	_____ (Signature of Inventor) PRINCIVALLE Agnès
Date: <u>June 23, 2011</u>	_____ (Signature of Inventor) VERNOUX Philippe
Date: _____	_____ (Signature of Inventor) HADJAR Abdelkader
Date: _____	_____ (Signature of Inventor) GUIZARD Christian
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)

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WHEREAS, NATIONAL DE LA RECHERCHE SCIENTIFIQUE

(hereinafter referred to as "ASSIGNEE") having a place of business at: 18 avenue d'Alsace, 92400 COURBEVOIE - FRANCE (SG CREE) et 3 rue Michel Ange, 75794 PARIS CEDEX 16 (CNRS) - FRANCE is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

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Date: _____
(Signature of Inventor) PRINCIVALLE Agnès

Date: _____
(Signature of Inventor) VERNOUX Philippe

Date: 21/06/2011
(Signature of Inventor)  HADJAR Abdelkader

Date: _____
(Signature of Inventor) GUIZARD Christian

Date: _____
(Signature of Inventor)

Date: _____
(Signature of Inventor)

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(Signature of Inventor) PRINCIVALLE Agnès

Date: _____
(Signature of Inventor) VERNOUX Philippe

Date: _____
(Signature of Inventor) HADJAR Abdelkader

Date: _____
(Signature of Inventor) GIZARD Christian

Date: July 7th, 2011
(Signature of Inventor) _____

Date: _____
(Signature of Inventor) _____

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

12/04