

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2921902

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the THE ASSIGNEE ADDRESS TO 5801 SOUTH ELLIS CHICAGO, ILLINOIS 60637 previously recorded on Reel 033142 Frame 0389. Assignor(s) hereby confirms the ASSIGNMENT.
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
NENAD MARKOVIC	06/13/2014
VOJISLAV STAMENKOVIC	06/13/2014
RAM SUBBARAMAN	09/20/2013
DUSAN TRIPKOVIC	07/30/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UCHICAGO ARGONNE, LLC.
<b>Street Address:</b>	5801 SOUTH ELLIS
<b>City:</b>	CHICAGO
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60637
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	13664122
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	(312) 832-4500
<b>Email:</b>	OMELENDEZ@FOLEY.COM
<b>Correspondent Name:</b>	FOLEY & LARDNER LLP
<b>Address Line 1:</b>	3000 K STREET NW
<b>Address Line 2:</b>	6TH FLOOR
<b>Address Line 4:</b>	WASHINGTON, D.C. 20007
<b>ATTORNEY DOCKET NUMBER:</b>	051583-0573
<b>NAME OF SUBMITTER:</b>	MATTHEW E MARTIN
<b>SIGNATURE:</b>	/Matthew E. Martin/
<b>DATE SIGNED:</b>	07/01/2014
<b>Total Attachments: 8</b>	

PATENT

source=Corrective Assignment Documents#page1.tif  
source=Corrective Assignment Documents#page2.tif  
source=Corrective Assignment Documents#page3.tif  
source=Corrective Assignment Documents#page4.tif  
source=Corrective Assignment Documents#page5.tif  
source=Corrective Assignment Documents#page6.tif  
source=Corrective Assignment Documents#page7.tif  
source=Corrective Assignment Documents#page8.tif

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2906142

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
NENAD MARKOVIC	06/13/2014
VOJISLAV STAMENKOVIC	06/13/2014
RAM SUBBARAMAN	09/20/2013
DUSAN TRIPKOVIC	07/30/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UCHICAGO ARGONNE, LLC.
<b>Street Address:</b>	5801 SOUTH ELLISE
<b>City:</b>	CHICAGO
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60637
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	13664122
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	(312) 832-4500
<b>Email:</b>	OMELENDEZ@FOLEY.COM
<b>Correspondent Name:</b>	FOLEY & LARDNER LLP
<b>Address Line 1:</b>	3000 K STREET NW
<b>Address Line 2:</b>	6TH FLOOR
<b>Address Line 4:</b>	WASHINGTON, D.C. 20007
<b>ATTORNEY DOCKET NUMBER:</b>	051583-0573
<b>NAME OF SUBMITTER:</b>	MATTHEW E. MARTIN
<b>SIGNATURE:</b>	/Matthew E. Martin/
<b>DATE SIGNED:</b>	06/19/2014
<b>Total Attachments: 3</b>	
source=Assignment#page1.tif	
source=Assignment#page2.tif	

ASSIGNMENT

We, Nenad Markovic of Hinsdale, and Vojislav Stamenkovic of Naperville, both in the State of Illinois, for good and valuable considerations to us in hand paid, the receipt and sufficiency whereof is hereby acknowledged, have sold, assigned, conveyed and set over, and do hereby sell, assign, convey and set over unto UChicago Argonne, LLC, having a place of business at 5801 South Ellis Avenue, Chicago, Illinois 60637, its successors and assigns, the entire right, title and interest in and to all subject matter invented or designed by us and disclosed in the patent application for the HYDROGEN EVOLUTION REACTION CATALYST, ANL-IN-11-097, which was filed in the United States Patent and Trademark Office on October 30, 2012 as Application Serial No. 13/664,122, executed by us on the date hereinafter set forth, and any divisions and continuations thereof and in and to all Letters Patent of the United States, including any reissues and extensions thereof that may be obtained therefor, and the right, where such right can be legally exercised, in its own name to apply for and obtain Letters Patent, Inventor's Certificates, Utility Models and Designs, in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention as fully and entirely as we could have done if the application had been in our names, and the entire interest in any Letters Patent, Inventor's Certificate, Utility Model or Design which may be granted on any such application in such foreign country; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue Letters Patent, Inventors Certificates, Utility Models or Designs, on applications as aforesaid, to issue any and all Letters Patent, Inventor's Certificates, Utility Models and Designs that may be granted for said invention to said UChicago Argonne, LLC, its successors and assigns.

And for the above-named considerations, we hereby agree that we will without additional compensation but without cost to ourselves, promptly communicate to UChicago Argonne, LLC, its successors and assigns, any facts known to us respecting said invention whenever requested, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications for Letters Patent, Inventor's Certificates, Utility Models and Designs and assignments thereof, make all rightful oaths and generally do everything possible to aid said assignee, its successors and assigns, as and when requested by them, in obtaining and enforcing proper Letters Patents, Inventor's Certificate, Utility Model and Design protection for said invention or inventions and improvements, in the United States and in all other countries.

Dated:

6/12/2014

Nenad Markovic

Dated:

6/13/2014

Vojislav Stamenkovic

STATE OF ILLINOIS )

) ss

COUNTY OF DU PAGE )

On this 13<sup>th</sup> day of June, 2014, before me a Notary Public in and for the County and State aforesaid, appeared the above named persons, who are personally known to me to be the same persons whose names are subscribed to the foregoing instrument, and acknowledged that they executed same instrument as their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the day and year last above given.

Debbie J. Krakowski  
Notary Public

OFFICIAL SEAL  
DEBBIE J KRAKOWSKI  
Notary Public - State of Illinois  
My Commission Expires Nov 20, 2015

PATENT  
REEL: 033264 FRAME: 0196

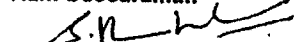
# ASSIGNMENT

I, Ram Subbaraman of Woodridge, for good and valuable considerations to me in hand paid, the receipt and sufficiency whereof is hereby acknowledged, have sold, assigned, conveyed and set over, and do hereby sell, assign, convey and set over unto UChicago Argonne, LLC, having a place of business at 5801 South Ellis Avenue, Chicago, Illinois 60637, its successors and assigns, the entire right, title and interest in and to all subject matter invented or designed by me and disclosed in the patent application for the HYDROGEN EVOLUTION REACTION CATALYST, ANL-IN-11-097, which was filed in the United States Patent and Trademark Office on October 30, 2012 as Application Serial No. 13/664,122 executed by me and any divisions and continuations thereof and in and to all Letters Patent of the United States, including any reissues and extensions thereof that may be obtained therefor, and the right, where such right can be legally exercised, in its own name to apply for and obtain Letters Patent, Inventor's Certificates, Utility Models and Designs, in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention as fully and entirely as I could have done if the application had been in my name, and the entire interest in any Letters Patent, Inventor's Certificate, Utility Model or Design which may be granted on any such application in such foreign country; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue Letters Patent, Inventor's Certificates, Utility Models or Designs, on applications as aforesaid, to issue any and all Letters Patent, Inventor's Certificates, Utility Models and Designs that may be granted for said invention to said UChicago Argonne, LLC, its successors and assigns.

And for the above-named considerations, I hereby agree that I will without additional compensation but without cost to myself, promptly communicate to said UChicago Argonne, LLC, its successors and assigns, any facts known to me respecting said invention whenever requested, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications for Letters Patent, Inventor's Certificates, Utility Models and Designs and assignments thereof, make all rightful oaths and generally do everything possible to aid said assignee, its successors and assigns, as and when requested by them, in obtaining and enforcing proper Letters Patents, Inventor's Certificate, Utility Model and Design protection for said invention or inventions and improvements, in the United States and in all other countries.

INVENTOR NAME PRINTED

Ram Subbaraman



INVENTOR SIGNATURE

9/20/2013

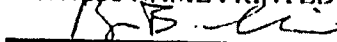
DATE

9/20/2013

DATE

Ryan Balliet

WITNESS NAME PRINTED



WITNESS SIGNATURE

9/20/2013

DATE

9/20/13

DATE

PATENT

REEL: 033264 FRAME: 0197

# ASSIGNMENT

I, Dusan Tripkovic of Hinsdale, for good and valuable considerations to me in hand paid, the receipt and sufficiency whereof is hereby acknowledged, have sold, assigned, conveyed and set over, and do hereby sell, assign, convey and set over unto UChicago Argonne, LLC, having a place of business at 5801 South Ellis Avenue, Chicago, Illinois 60637, its successors and assigns, the entire right, title and interest in and to all subject matter invented or designed by me and disclosed in the patent application for the HYDROGEN EVOLUTION REACTION CATALYST, ANL-IN-11-097, which was filed in the United States Patent and Trademark Office on October 30, 2012 as Application Serial No. 13/664,122 executed by me and any divisions and continuations thereof and in and to all Letters Patent of the United States, including any reissues and extensions thereof that may be obtained therefor, and the right, where such right can be legally exercised, in its own name to apply for and obtain Letters Patent, Inventor's Certificates, Utility Models and Designs, in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention as fully and entirely as I could have done if the application had been in my name, and the entire interest in any Letters Patent, Inventor's Certificate, Utility Model or Design which may be granted on any such application in such foreign country; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue Letters Patent, Inventors Certificates, Utility Models or Designs, on applications as aforesaid, to issue any and all Letters Patent, Inventor's Certificates, Utility Models and Designs that may be granted for said invention to said UChicago Argonne, LLC, its successors and assigns.

And for the above-named considerations, I hereby agree that I will without additional compensation but without cost to myself, promptly communicate to said UChicago Argonne, LLC, its successors and assigns, any facts known to me respecting said invention whenever requested, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications for Letters Patent, Inventor's Certificates, Utility Models and Designs and assignments thereof, make all rightful oaths and generally do everything possible to aid said assignee, its successors and assigns, as and when requested by them, in obtaining and enforcing proper Letters Patents, Inventor's Certificate, Utility Model and Design protection for said invention or inventions and improvements, in the United States and in all other countries.

INVENTOR NAME PRINTED  
DUSAN TRIPKOVIC

Dusan Tripkovic  
INVENTOR SIGNATURE

7/30/2013  
DATE

7/30/2013  
DATE

NIKOLIC PETAR  
WITNESS NAME PRINTED

Petar Nikolic  
WITNESS SIGNATURE

7/30/2013  
DATE

7/30/2013  
DATE