

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT3009665

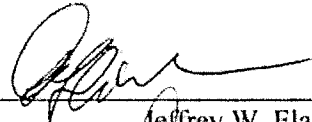
SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JEFFREY W. ELAM	02/17/2012
ANGEL YANGUAS-GIL	02/17/2012
RECEIVING PARTY DATA	
Name:	UCHICAGO AGRONNE, LLC
Street Address:	5801 S. ELLIS AVENUE
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60637
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	61443579
Application Number:	13370602
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Phone:	(312) 832-4500
Email:	OMELENDEZ@FOLEY.COM, IPDOCKETING@FOLEY.COM
Correspondent Name:	FOLEY & LARDNER LLP
Address Line 1:	3000 K STREET NW
Address Line 2:	6TH FLOOR
Address Line 4:	WASHINGTON, D.C. 20007
ATTORNEY DOCKET NUMBER:	051583-0527
NAME OF SUBMITTER:	MATTHEW E. MARTIN
SIGNATURE:	/Matthew E. Martin/
DATE SIGNED:	09/04/2014
Total Attachments: 1	
source=Assignment#page1.tif	

ASSIGNMENT

We, Jeffrey W. Elam of Elmhurst, and Angel Yanguas-Gil 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 DOPING CONTROL BY ALD SURFACE FUNCTIONALIZATION, ANL-IN-10-028, which claims the benefit of U. S. Provisional Application Serial No.61/443,579 filed in the U. S. Patent and Trademark Office on February 16, 2011 and U. S. Utility Application Serial No. 13/370,602 filed in the U. S. Patent and Trademark Office on February 10, 2012, executed by us 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.

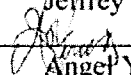
And for the above-named considerations, we hereby agree that we will without additional compensation but without cost to ourselves, promptly communicate to UChicago Argonne, LLC, its successors and assigns, any facts known to us respecting said invention whenever requested, and testify in any legal proceedings, 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: 02/17/12



Jeffrey W. Elam

Dated: 02/17/12




Angel Yanguas-Gil

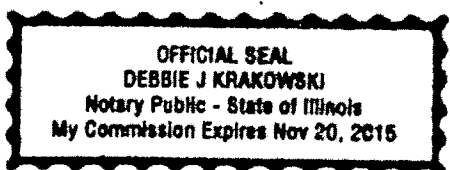
STATE OF ILLINOIS)
) ss
COUNTY OF DU PAGE)

On this 17th day of February, 2012, 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.



Notary Public



PATENT