501961750 06/20/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
James Gerken	05/01/2012
Shannon Stahl	05/01/2012

RECEIVING PARTY DATA

Name:	Wisconsin Alumni Research Foundation
Street Address:	614 Walnut Street
City:	Madison
State/Country:	WISCONSIN
Postal Code:	53726

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	12628464
PCT Number:	US2010058150

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Amy Kruse

Mail.

Correspondent Name: Amy Kruse Address Line 1: 614 Walnut Street Address Line 2: 13th Floor

Address Line 4: Madison, WISCONSIN 53726

ATTORNEY DOCKET NUMBER:	P110007US02
NAME OF SUBMITTER:	Amy Kruse

Total Attachments: 3

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> **PATENT** REEL: 028408 FRAME: 0484

ASSIGNMENT (Joint Inventors)

I am one of the persons identified as an inventor and who has contributed to a new and useful invention (the "Invention") described in the provisional or utility United States patent application and/or the patent application filed under the Patent Cooperation Treaty, as identified below. These patent application(s) are identified as follows:

Filing Type	Filing Country	Serial Number	Filing Date	
COBALT OXYFLUORIDE	CATALYSTS FOR ELECTRO	DLYTIC DISSOCIATION OF	WATER	
PAT	UNITED STATES	12/628464	December 1, 2009	
BUFFERED COBALT OXIDE CATALYSTS				
PCT	W.I.P.O. (IS PCT)	PCT/US2010/058150	November 29, 2010	

For good and valuable consideration, the receipt of which I hereby acknowledge, I do hereby sell, assign, and transfer to the Wisconsin Alumni Research Foundation ("WARF"), a non-stock, non-profit, Wisconsin corporation, and to its legal representatives, successors and assigns, my entire right, title and interest in and to the Invention and to all United States provisional and utility applications as well as foreign patents or patent applications any of which cover all or part of the Invention. WARF shall hold such right, title and interest as fully and completely as they would have been held by me had this assignment and sale not been made.

I further agree, upon WARF's request, to execute any documents, including any separate assignments, declarations or other legal documents, that WARF may find necessary or desirable in its exercise of the right, title and interest assigned above. I further agree to communicate to WARF any facts relating either to the Invention or to any of the patent or patent applications based on the Invention that might be useful to WARF and to testify about any such facts in any interferences or litigation, if requested by WARF to do so. I shall do the above acts without additional compensation but at no expense to me.

Should the application number of any of the patent applications referenced above be unavailable the date that I execute this document, WARF is authorized by me to insert the application number and filing dates of these patent applications into this document. WARF is also specifically authorized to record this document as evidence of my assignment to WARF of any subsequent United States patent application claiming priority from any of the above identified patent applications.

Ref: P110007US02

Wisconsin Alumni Research Foundation

PATENT REEL: 028408 FRAME: 0485

James Gerken 1850 Beld St. #13	Date: <u>5/1/2012</u>
Madison, WI 53713	
State of Wisconsin))ss.	
County of Dane)	
On this 1 day of May, 2012 before me Gerken, known to me to be the person identified above as the above instrument and acknowledged to me that he or she execu purposes therein set forth.	"Inventor," who executed the
SEAL Butty E Harroad Notary Public	

My Commission expires: 11-22-2015

ASSIGNMENT

Ref: P110007US02 App.#: , Filed:

Wisconsin Alumni Research Foundation

Wisconsin Alumni Research Foundation Ref: P110007US02 App.#: , Filed:	
Inventor: Shannon Stahl 943 Pontiac Trail Madison, WI 53711	Date: 5/1/12
State of Wisconsin))ss. County of Dane)	
On this 25 day of May, 201, Stahl, known to me to be the person identified above.	Z before me personally appeared Shannon ve as the "Inventor," who executed the above

instrument and acknowledged to me that he or she executed the same for the uses and purposes

My Commission expires: 11-12-2015

PATENT REEL: 028408 FRAME: 0487

RECORDED: 06/20/2012

ASSIGNMENT

therein set forth.

SEAL