

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2798609

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ROBERT F. SAVINELL	04/03/2014
JESSE S. WAINRIGHT	04/03/2014
RECEIVING PARTY DATA	
Name:	CASE WESTERN RESERVE UNIVERSITY
Street Address:	10900 EUCLID AVENUE
Internal Address:	SEARS BUILDING, SIXTH FLOOR
City:	CLEVELAND
State/Country:	OHIO
Postal Code:	44106
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14122885
CORRESPONDENCE DATA	
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Address Line 2:	SUITE 2100
Address Line 4:	CLEVELAND, OHIO 44114-2653
ATTORNEY DOCKET NUMBER:	12166-00108
NAME OF SUBMITTER:	SCOTT M. SLABY
SIGNATURE:	/Scott M. Slaby/
DATE SIGNED:	04/03/2014
Total Attachments: 5	
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PATENT

Assignment of Patent Application

WHEREAS, I, Robert F. Savinell, having an address at 34504 Bramble Lane, Solon, OH, 44139, United States of America; and Jesse S. Wainright, having an address at 30280 Eddy Road, Willoughby Hills, OH 44092; hereinafter referred to as "Assignors," have invented, a new and useful invention, for which a U.S. Utility Patent Application was filed, Attorney Docket No. 12166-00108; and PCT Application (PCT/US2012/040429) was filed, Attorney Docket No. 12166-00091; U.S. Provisional Application No. 61/491,973 was filed, Attorney Docket No. 12166-00083, and any subsequent applications filed in connection with the above invention (the "Patent").

WHEREAS, Case Western Reserve University, having an address at 10900 Euclid Avenue, Sears Building, Sixth Floor, Cleveland, OH 44106, United States of America, hereinafter referred to as "Assignee," is desirous of acquiring the entire right, title and interest in and to said Patent;

WHEREAS, Case Western Reserve University, is a tax-exempt nonprofit organization duly organized and existing under the laws of the State of Ohio, having a place of business at Cleveland, County of Cuyahoga, State of Ohio;

WHEREAS, Case Western Reserve University, and Assignors have certain rights and responsibilities pursuant to the Case Western Reserve University Intellectual Property Policy; and

WHEREAS, the Case Western Reserve University Intellectual Property Policy provides that Case Western Reserve University owns the entire right, title and interest in and to the said improvements and all patents therefor to be obtained in the United States of America and countries foreign to the United States;

NOW THEREFORE, BE IT KNOWN that for valuable considerations to us paid, the receipt whereof is hereby acknowledged, we, the said Assignors, do hereby assign unto the said Case

Western Reserve University, its successors or assigns, the entire right, title and interest in and to the said invention and any and all inventions pertaining thereto, said Patent, all related applications including any utility, continuations, divisionals or continuation-in-part applications that may derive from this application, all patents granted therefor in the United States of America and elsewhere, and the right to apply for patents therefor in all countries foreign to the United States and to claim for such applications the priority of United States applications, and Assignors hereby request the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents, to issue such patents to the said Case Western Reserve University, its successors or assigns; and Assignors further agree to execute such other applications and other instruments and do all other acts as may be deemed necessary by the said Case Western Reserve University, its successors or assigns in order to fully secure, protect and preserve its rights to the said improvements and to obtain patents therefor in the United States of America and all countries foreign to the United States, all without further consideration but at the expense of the said Case Western Reserve University, its successors or assigns.

Assignors warrant that they are the exclusive owners of the entire legal and equitable interest in the Patent and the invention disclosed therein, free and clear of all liens and encumbrances; and that they have full power, authority, and capacity to make this Assignment to Assignee. Assignors covenants and agrees, for themselves and their successors and assigns that, at Assignee's request, Assignors will cause to be executed and delivered any applications, affidavits, assignments, and other instruments as may be deemed necessary or desirable by Assignee to secure for or vest in Assignee, its successors or assigns, all right, title, and interest in and to any application, patent, or other right or property covered by this assignment, including the right to apply for and obtain patents in foreign countries under the provisions of the International Convention; and Assignors hereby


Ref. #12166-00108
"Iron Flow Battery"

request and authorize the United States Commissioner of Patents and Trademarks to issue any and all United States patents granted on the Patent to Assignee as owner of the entire right, title, and interest in and to the same, and authorizes appropriately empowered officials of foreign countries to issue any letters patent granted on the Patent to Assignee as owner of the entire right, title, and interest in and to the same.

[Signature pages follow.]

Ref. #12166-00108
"Iron Flow Battery"

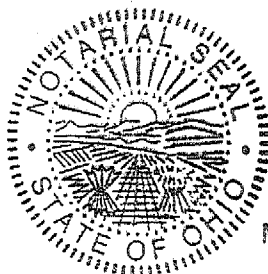
Legal Name of Inventor: Robert F. Savinell

By: 
Robert F. Savinell

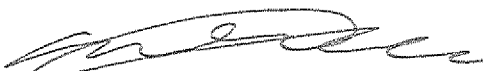
Date: 4 / 3 / 2014

STATE OF OH)
) SS:
COUNTY OF Cuyahoga)

Before me personally appeared, Robert F. Savinell, who acknowledged the foregoing instrument to be his free act and deed this 3rd day of April, 2014.



HONGMAN CHIEN
NOTARY PUBLIC
STATE OF OHIO
Recorded in
Cuyahoga County
My Comm. Exp. 8/28/18


Notary Public

Ref. #12166-00108
"Iron Flow Battery"

Legal Name of Inventor: Jesse S. Wainright

By:


Jesse S. Wainright

Date:

April 3, 2014

STATE OF

OH

)

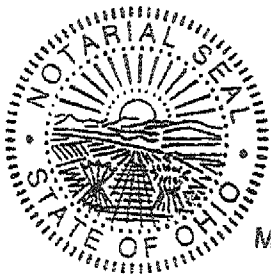
COUNTY OF

Cuyahoga

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SS:

Before me personally appeared, Jesse S. Wainright, who acknowledged the foregoing instrument to be his free act and deed this 3rd day of April, 2014.



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