

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
John Thomas Sirr Irvine	07/07/2008
Julia Margaret Nairn	03/03/2008
Paul Alexander Connor	03/06/2008
James Rennie	03/06/2008
Alan Feighery	04/06/2008
Frances Gwyneth Elaine Jones	06/09/2008
Kelcey Lynn Eccleston	06/24/2008
Pierrot Sassou Attidekou	03/06/2008

RECEIVING PARTY DATA

Name:	The University Court of the University of St. Andrews
Street Address:	College Gate
Internal Address:	North Street
City:	St. Andrews, Fife
State/Country:	UNITED KINGDOM
Postal Code:	KY16 9AJ

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12160838

CORRESPONDENCE DATA

Fax Number: (216)621-4072

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 216-621-2234

Email: lpringle@tarolli.com

Correspondent Name: Christopher P. Harris

Address Line 1: Tarolli, Sundheim, Covell & Tummino LLP

Address Line 2: 1300 East Ninth Street, Suite 1700

OP \$40.00 12160838

500591641

PATENT
REEL: 021233 FRAME: 0760

Address Line 4: Cleveland, OHIO 44114

ATTORNEY DOCKET NUMBER:

MC1-018435USPCT

NAME OF SUBMITTER:

Christopher P. Harris

Total Attachments: 4

source=MC1018435Assignment#page1.tif

source=MC1018435Assignment#page2.tif

source=MC1018435Assignment#page3.tif

source=MC1018435Assignment#page4.tif

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

WHEREAS, The University Court of the University of St. Andrews, a corporation organized and existing under the laws of the Country of Scotland, with a place of business at College Gate, North Street, St. Andrews, Fife KY16 9AJ, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

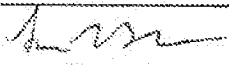
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said The University Court of the University of St. Andrews, its successors and assigns, my/our entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said The University Court of the University of St. Andrews, as assignee of my entire right, title and interest.

I also hereby sell and assign to The University Court of the University of St. Andrews, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including but not limited to, the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said The University Court of the University of St. Andrews, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said The University Court of the University of St. Andrews, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

I hereby further authorize and direct the attorneys of record to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

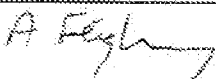
IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

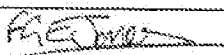
TITLE OF INVENTION	<u>REVERSIBLE FUEL CELL</u>
SIGNATURE OF INVENTOR AND NAME	 John Thomas Sirr Irvine
DATE	7 July 2008
RESIDENCE (CITY AND STATE)	West Pitcorthie Anthruther, Fife KY10 3LF
DATE APPLICATION EXECUTED	7/7/2008

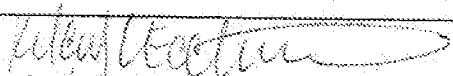
TITLE OF INVENTION	<u>REVERSIBLE FUEL CELL</u>
SIGNATURE OF INVENTOR AND NAME	Julie Margaret Nairn <i>J Nairn</i>
DATE	<i>3/6/08</i>
RESIDENCE (CITY AND STATE)	33 Prestonhall Road Markinch, Fife KY7 5RL
DATE APPLICATION EXECUTED	3/6/2008

TITLE OF INVENTION	<u>REVERSIBLE FUEL CELL</u>
SIGNATURE OF INVENTOR AND NAME	Paul Alexander Connor <i>P Connor</i>
DATE	<i>3/6/08</i>
RESIDENCE (CITY AND STATE)	8 Windmill Court Cellardyke, Fife KY10 3BT
DATE APPLICATION EXECUTED	3/6/2008

TITLE OF INVENTION	<u>REVERSIBLE FUEL CELL</u>
SIGNATURE OF INVENTOR AND NAME	James Rennie <i>James Rennie</i>
DATE	<i>3.6.08</i>
RESIDENCE (CITY AND STATE)	26 Pitcairn Drive Balmullo, Fife KY16 0DZ
DATE APPLICATION EXECUTED	3/6/2008

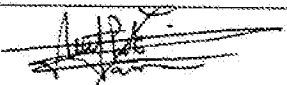
TITLE OF INVENTION	<u>REVERSIBLE FUEL CELL</u>
SIGNATURE OF INVENTOR AND NAME	 Alan Feighery
DATE	04-06-08
RESIDENCE (CITY AND STATE)	12 Thomson Street 29 VICTORIA STREET, Dundee DD1 4LE Angus NEWPORT-ON-TAY, FIFE, DD6 803, UK
DATE APPLICATION EXECUTED	4/6/2008

TITLE OF INVENTION	<u>REVERSIBLE FUEL CELL</u>
SIGNATURE OF INVENTOR AND NAME	 Frances Gwyneth Elaine Jones
DATE	09/06/08
RESIDENCE (CITY AND STATE)	22 Tarn House 60 Ellesmere Street Manchester M15 4QQ
DATE APPLICATION EXECUTED	6/9/2008

TITLE OF INVENTION	<u>REVERSIBLE FUEL CELL</u>
SIGNATURE OF INVENTOR AND NAME	 Kelcey Lynh Eccleston
DATE	23/06/08
RESIDENCE (CITY AND STATE)	426 Edgehill Drive 46 FLEMING RD Oxford, OH 45056- WYOMING, OH 45215, USA
DATE APPLICATION EXECUTED	6/24/2008

ASSIGNMENT

DOCKET NO. MC1-018435USPCT

TITLE OF INVENTION	<u>REVERSIBLE FUEL CELL</u>
SIGNATURE OF INVENTOR AND NAME	Pierrot Sassou Attidekou 
DATE	03-06-08
RESIDENCE (CITY AND STATE)	141 Lamond Drive St. Andrews, Fife KY 16 8DA
DATE APPLICATION EXECUTED	3/6/2008