505114540 09/27/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Andrew W. McClaine	03/29/2006
Kenneth S. Brown	03/29/2006

RECEIVING PARTY DATA

Name:	Safe Hydrogen, LLC		
Street Address:	30 York Street		
City:	Lexington		
State/Country:	MASSACHUSETTS		
Postal Code:	02420-2009		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15443415

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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.

(612) 337-2510 Phone: Email: apsi@fr.com **Correspondent Name:** GRACE J. KIM

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 13806-0008004 NAME OF SUBMITTER: JUDITH A. WITZEL SIGNATURE: /Judith A. Witzel/ **DATE SIGNED:** 09/27/2018

Total Attachments: 3

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> **PATENT** REEL: 046991 FRAME: 0085 505114540

Attorney Docket No: 13806-008001

ASSIGNMENT

For valuable consideration, we, Andrew W. McClaine, of Lexington, MA 02420: Kenneth Brown, of Reading, MA 01867; hereby assign to SAFE HYDROGEN, LLC, a corporation of Massachusetts, having a place of business at 30 York Street, Lexington, MA 02420-2009, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled STORING AND TRANSPORTING ENERGY, filed March 29, 2006, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Attorney Docket No: 13806-008001

DATE:	29	Marci	2006
	77.		

Andrew W. MCCLAINE

STATE OF Massachucetts) SS.
COUNTY OF Middlesex

On Massachusetts, there personally appeared ANDREW W. MCCLAINE personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

SYLVIE DESAVEINES

Voter: Public Passachuset

Attorney Docket No: 13806-008001

DATE:	3/27/06	Kumille Bro	Kenneth Brown	
		KENNETH BROWN		

STATE OF Massochurells) SS. COUNTY OF Suffolk

On Massachusetts, there personally appeared KENNETH BROWN personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Ersley I. Arcidy

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