PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8322520

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MEHRDAD MEHRVAND	08/19/2021
AMMAR ALALI	08/20/2021

RECEIVING PARTY DATA

Name:	EDEN GEOPOWER, INC.
Street Address:	444 SOMERVILLE AVENUE
City:	SOMERVILLE
State/Country:	MASSACHUSETTS
Postal Code:	02143

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	18458798	

CORRESPONDENCE DATA

Fax Number: (617)646-8646

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.

Phone: 16176468000

Email: andrew.pinkard@wolfgreenfield.com,

sheryl.mackey@wolfgreenfield.com

Correspondent Name: WOLF, GREENFIELD & SACKS, P.C.

Address Line 1: 600 ATLANTIC AVENUE

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	E0616.70001US01-ASI-AAP
NAME OF SUBMITTER:	ANDREW A. PINKARD
SIGNATURE: /Andrew A. Pinkard/	
DATE SIGNED:	12/11/2023

Total Attachments: 4

source=E061670001US01-ASI-AAP#page1.tif source=E061670001US01-ASI-AAP#page2.tif source=E061670001US01-ASI-AAP#page3.tif source=E061670001US01-ASI-AAP#page4.tif

PATENT 508275330 REEL: 065827 FRAME: 0802

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

- Sell, assign and transfer to **Eden GeoPower, Inc.**, a Delaware Corporation having a place of business at 444 Somerville Avenue, Somerville, Massachusetts 02143, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the patent application for United States Letters Patent filed in the United States Patent and Trademark Office on July 15, 2021 under No. 17/376,842, bearing Attorney Docket No. E0616.70001US00, and entitled SYSTEMS AND METHODS FOR DEPLOYMENT OF ELECTRIC-BASED FRACTURING TOOLS IN VERTICAL WELLS, and in and to the application and all corresponding provisional, nonprovisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions and designs; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions and designs, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea; as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent, including a reasonable royalty relating to provisional rights under 35 U.S.C. § 154(d) that have attached to any published United States patent application, on the inventions and designs;
- 2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions and designs in its own name; and when requested, without charge to but at the expense of the Assignee, agree to carry out in good faith the intent and purpose of this Assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions and designs, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and designs and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and designs and for vesting title to the inventions and designs and all applications for patents and all patents on the inventions and designs, in the Assignee;
- 3. Request the Director of the United States Patent and Trademark Office and foreign patent authorities to issue the Letters Patent or other intellectual property rights, including foreign patents, to the Assignee;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing application identification information or correct any errors in the application identification information provided above, whether discovered prior to or after recordation;

Attorney Docket No. E0616.70001US00

- 5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
- 6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Attorney Docket No. E0616.70001US00

Aug 19, 2021		
Date	Inventor:	Mehrdad Mehrvand
	Address:	444 Somerville Avenue
		Somerville, Massachusetts 02143
	Citizenship:	Iran (Islamic Republic of)
Witness:		Nermon
Aug 19, 2021		Marian
Date	Signature	}
	Name:	Nermeen Saadoun
	Address:	444 Somerville Ave
		Somerville MA 02143
Witness:	F	du Du
Aug 19, 2021	J.	An-
Date	Signature	
	Name:	Paris Smalls
	Address:	444 Somerville Ave
		Somerville MA 02143

Attorney Docket No. E0616.70001US00

Aug 20 / 2021		Amore
Date	Inventor:	Ammar Alali
	Address:	444 Somerville Avenue
		Somerville, Massachusetts 02143
C	itìzenship:	Saudi Arabia
Witness:		
Aug 20 / 2021		Alfrace
Date	Signature	11/19/
	Name:	Ahmed AlHani
	Address:	10 A Safwah
		Eastern Province, Saudi Arabia
Witness:		
Aug 20 / 2021		Lahursi
Date	Signature	
	Name:	Aljawharah AlAbbad
	Address:	6901 Qusour

Attorney Docket No. E0616.70001US00

PAGE 4 OF 4

9467484.1

RECORDED: 12/11/2023

Eastern Province, Saudi Arabia