503092269 12/09/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3138875

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------|----------------|
| TOM LEE MALECK | 12/02/2014 |

RECEIVING PARTY DATA

| Name: | CROSS-FIRE SOIL REMEDIATION LLC |
|-----------------|---------------------------------|
| Street Address: | 1012 FRANK ST. |
| City: | GALESBURG |
| State/Country: | ILLINOIS |
| Postal Code: | 61401 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14542882 |

CORRESPONDENCE DATA

Fax Number: (312)609-5005

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: 3126097850

Email: abufalino@vedderprice.com
Correspondent Name: ANGELO J. BUFALINO
Address Line 1: VEDDER PRICE P.C.

Address Line 2: 222 N. LASALLE ST., SUITE 2400

Address Line 4: CHICAGO, ILLINOIS 60601

| ATTORNEY DOCKET NUMBER: | 46000.00.0002 |
|-------------------------|--------------------|
| NAME OF SUBMITTER: | ANGELO J. BUFALINO |
| SIGNATURE: | /angelo bufalino/ |
| DATE SIGNED: | 12/09/2014 |

Total Attachments: 3

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PATENT 503092269 REEL: 034438 FRAME: 0546

ASSIGNMENT

This Assignment Agreement (the "Agreement") is made and entered into on the date set forth below on the signature pages attached hereto by and between the following:

Tom Lee Maleck, residing and having a post office address at 1012 Frank St., Galesburg, IL 61401, (the "Assignor"); and

CROSS-FIRE Soil Remediation LLC, a corporation legally organized under the laws of the State of Maine, located and doing business at 1012 Frank St., Galesburg, IL 61401 (the "Assignee") (each a "Party," and collectively, the "Parties").

WHEREAS, Assignor is the owner by assignment of the certain right, title, and interest in and to inventions or improvements in:

SOIL REMEDIATION UNIT

Application No: 14/542,882 Filing Date: Nov 17, 2014

WHEREAS, Assignee is desirous of acquiring Assignor's right, title, and interest in, to, and under such applications, any Letters Patents that may be granted on the same, and any other applications or Letters Patents covering the same (the "Patent Rights") as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, in consideration of the foregoing, the mutual covenants set forth herein, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged by the Parties, and intending to be legally bound, the Parties agree as follows:

- 1. Assignor hereby sells, assigns, and transfers to Assignee Assignor's right, title, and interest in, to, and under the Patent Rights and any other application or Letters Patent covering the Patent Rights that may be granted therefrom due to divisions, reissue, substitutions, extensions, continuations, and continuations-in-part.
- 2. Assignor hereby sells, assigns, and transfers to Assignee all Assignor's right, title, and interest in and to any related or counterpart patent applications, invention registrations or equivalents thereto and any Letters Patent therefrom in all countries foreign to the United States, including the right to claim priority under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, and other agreements and treaties of like purpose, claiming approximately the same subject matter of the Patent Rights.

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- 3. Assignor represents and warrants that all such sales, assignments, and transfers are valid and free and clear of all liens, encumbrances, and claims of third parties.
- 4. This Agreement shall be binding upon and inure to the benefit of the Parties hereto and their respective successors, permitted assigns, heirs, legatees, and personal representatives, as the case may be.
- Assignor covenants to (a) execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title, and interest in, to, and under the Patent Rights in Assignee; (b) assist Assignee in the prosecution of any of the applications herein referred to, including, without limitation, signing all lawful papers, executing all divisional, continuation, continuationin-part, reissue, and substitute applications, making all lawful oaths, and assisting in vesting title in the Assignee and to aid the Assignee to obtain and enforce proper protection for the subject matter of the Patent Rights in all countries; and (c) assist Assignee in the prosecution or defense of any interference, infringement, or other action that may arise involving the Patent Rights or any claim thereto or thereunder, including, without limitation, testifying in any legal proceedings and notifying Assignee promptly of any subpoena or contact by any person other than Assignee or its agents regarding the Patent Rights, and in any event at least one week prior to any deposition, legal inquiry, or legal proceeding relating to the Patent Rights.
- 6. Assignor covenants that the Commissioner of Patents and Trademarks is authorized and requested to issue any Letters Patent arising from the Patent Rights to Assignee in accordance with the terms of this Agreement.

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