

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6803262

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	ELKHORN CAPITAL HOLDINGS LLC	06/21/2021
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	ENTERPRISE BANK	
<b>Street Address:</b>	4091 MOUNT ROYAL BOULEVARD	
<b>City:</b>	ALLISON PARK	
<b>State/Country:</b>	PENNSYLVANIA	
<b>Postal Code:</b>	15101	
<b>PROPERTY NUMBERS Total: 2</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Patent Number:</b>	7048779	
<b>Patent Number:</b>	8361374	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(412)281-5055	
<i>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.</i>		
<b>Phone:</b>	4122308988	
<b>Email:</b>	ashlee.emig@dinsmore.com	
<b>Correspondent Name:</b>	DINSMORE & SHOHL LLP	
<b>Address Line 1:</b>	1300 SIX PPG PLACE	
<b>Address Line 4:</b>	PITTSBURGH, PENNSYLVANIA 15222	
<b>ATTORNEY DOCKET NUMBER:</b>	110391-3 / ETB0003P5	
<b>NAME OF SUBMITTER:</b>	ANTHONY L. PISANO	
<b>SIGNATURE:</b>	/Anthony L. Pisano/	
<b>DATE SIGNED:</b>	07/08/2021	
<b>Total Attachments: 6</b>		
source=110391-3 Patent Security Interest#page1.tif		
source=110391-3 Patent Security Interest#page2.tif		
source=110391-3 Patent Security Interest#page3.tif		
source=110391-3 Patent Security Interest#page4.tif		
source=110391-3 Patent Security Interest#page5.tif		



RECORDATION FORM COVER SHEET  
**PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Elkhorn Capital Holdings LLC

**2. Name and address of receiving party(ies)**

Name: Enterprise Bank

Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) June 21, 2021

☐ Assignment

☐ Merger

☒ Security Agreement

☐ Change of Name

☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other \_\_\_\_\_

Street Address: 4091 Mount Royal Boulevard

City: Allison Park

State: Pennsylvania

Country: United States Zip: 15101

Additional name(s) & address(es) attached? ☐ Yes ☒ No

**4. Application or patent number(s):**

☐ This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

B. Patent No.(s)

8,361,374; 7,048,779

Additional numbers attached? ☐ Yes ☒ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Anthony L. Pisano

Internal Address: DINSMORE & SHOHL LLP

Street Address: 1300 Six PPG Place

City: Pittsburgh

State: Pennsylvania Zip: 15222

Phone Number: (412) 230-8988

Docket Number: 110391-3 / ETB0003P5

Email Address: Anthony.Pisano@Dinsmore.com

**6. Total number of applications and patents involved: 2**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ \_\_\_\_\_**

☐ Authorized to be charged to deposit account

☐ Enclosed

☒ None required (government interest not affecting title)

**8. Payment Information**

Deposit Account Number \_\_\_\_\_

Authorized UserName \_\_\_\_\_

**9. Signature:** \_\_\_\_\_ /Anthony L. Pisano/

\_\_\_\_\_  
Date

Signature

Date

\_\_\_\_\_  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**PATENT**

**REEL: 056795 FRAME: 0643**

## Guidelines for Completing Patents Cover Sheets

Cover Sheet information must be submitted with each document to be recorded. If the document to be recorded concerns both patents and trademarks separate patent and trademark cover sheets, including any attached pages for continuing information, must accompany the document. All pages of the cover sheet should be numbered consecutively for example, if both a patent and trademark cover sheet is used, and information is continued on one additional page for both patents and trademarks, the pages of the cover sheet would be numbered from 1 to 4.

### Item 1. Name of Conveying Party(ies).

Enter the full name of the party(ies) conveying the interest. If there is insufficient space, enter a check mark in the "Yes" box to indicate that additional information is attached. The name of the additional conveying party(ies) should be placed on an attached page clearly identified as a continuation of the information Item 1. Enter a check mark in the "No" box, if no information is contained on an attached page. If the document to be recorded is a joint research agreement, enter the name(s) of the party(ies) other than the owner of the patent or patent application as the conveying party(ies).

### Item 2. Name and Address of Receiving Party(ies).

Enter the name and full address of the first party receiving the interest. If there is more than one party receiving the interest, enter a check mark in the "Yes" box to indicate that additional information is attached. Enter a check mark in the "No" box, if no information is contained on an attached page. If the document to be recorded is a joint research agreement, enter the name(s) of the patent or patent application owner(s) as the receiving party.

### Item 3. Nature of Conveyance/Execution Date(s).

Enter the execution date(s) of the document. It is preferable to use the name of the month, or an abbreviation of that name, in order that confusion over dates is minimized. Place a check mark in the appropriate box describing the nature of the conveying document. If the "Other" box is checked, specify the nature of the conveyance.

### Item 4. Application Number(s) or Patent Number(s)

Indicate the application number(s), and or patent number(s) against which the document is to be recorded. National application numbers must include both the series code and a six-digit number (e.g. 123456789 and international application numbers must be complete (e.g. P/123456789)).

Enter a check mark in the appropriate box: "Yes" or "No" if additional numbers appear on attached pages. Be sure to identify numbers included on attached pages as the continuation of Item 4. Also enter a check mark if this Assignment is being filed as an Oath/Declaration (37 CFR 1.63).

### Item 5. Name and Address of Party to whom Correspondence concerning the document should be mailed

Enter the name and full address of the party to whom correspondence is to be mailed.

### Item 6. Total Applications and Patents involved

Enter the total number of applications and patents identified for recordation. Be sure to include all applications and patents identified in the cover sheet and on additional pages.

### Block 7. Total Fee Enclosed

Enter the total fee enclosed or authorized to be charged. A fee is required for each application and patent against which the document is recorded.

### Item 8. Payment Information

Enter the deposit account number and authorized user name to authorize charges.

### Item 9. Signature.

Enter the name of the person submitting the document. The submitter must sign and date the cover sheet. Enter the total number of pages including the cover sheet, attachments, and document.

This collection of information is required by 35 USC 261 and 262 and 15 USC 1057 and 1060. The information is used by the public to submit (and by the USPTO process) patent and trademark assignment requests. After the USPTO records the information, the records for patent and trademarks, assignments, and other associated documents can be inspected by the public. To view documents recorded under secrecy orders or documents recorded due to the interest of the federal government, a written authorization must be submitted. This collection is estimated to take 10 minutes to complete including gathering, preparing, and submitting the form to the USPTO. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Manager of the Assignment Division, Room 1450, Alexandria, Virginia 22304-4202.

Room 1450, Alexandria

Office: Mail Stop Assignment Recordation Services, Director of the

## **Privacy Act Statement for Patent Assignment Recordation Form Cover Sheet**

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with the above request for information. This collection of information is authorized by 35 U.S.C. 1, 2, 261 and E.O. 9424. This information will primarily be used by the USPTO for the recordation of assignments related to patents and patent applications. Submission of this information is voluntary but is required in order for the USP O to record the requested assignment. If you do not provide the information required on the cover sheet, the assignment will not be recorded, and all documents will be returned to you.

After the information is recorded, the records and associated documents can be inspected by the public and are not confidential, except for documents that are sealed under secrecy orders or related to unpublished patent applications. Assignment records relating to unpublished patent applications are maintained in confidence in accordance with 35 U.S.C. 122. Records open to the public are searched by users for the purpose of determining ownership for other property rights with respect to patents and trademarks.

Routine uses of the information you provide may also include disclosure to appropriate Federal, state, local, or foreign agencies in support of their enforcement duties and statutory or regulatory missions, including investigating potential violations of law or contract and awarding contracts or other benefits; to a court, magistrate, or administrative tribunal in the course of presenting evidence; to members of Congress responding to requests for assistance from their constituents; to the Office of Management and Budget in connection with the review of private relief legislation; to the Department of Justice in connection with a Freedom of Information Act request; to a contractor in the performance of their duties; to the Office of Personnel Management for personnel studies; and to the General Services Administration (GSA) as part of their records management responsibilities under the authority of 44 U.S.C. 2904 and 2906. Such disclosure to GSA shall not be used to make determinations about individuals.

## PATENT SECURITY AGREEMENT

This Patent Security Agreement ("Agreement") is entered into on this 21<sup>st</sup> day of June, 2021 between **Elkhorn Capital Holdings LLC**, a limited liability company of the State of Nevada, with a place of business at 15331 Misty Dawn Trail, Cypress, TX 77433 ("Grantor"), and **Enterprise Bank**, with a place of business at 4091 Mount Royal Boulevard, Allison Park, PA 15101 ("Secured Party").

### RECITALS:

- A. **WHEREAS**, Grantor is the owner of the U.S. Patents listed on the attached Schedule A (collectively the "Patents");
- B. **WHEREAS**, Grantor and the Secured Parties are parties to a Commercial Security Agreement, dated 6-21-21 ("the Commercial Security Agreement") in favor of the Secured Party to which Grantor is required to execute and deliver this Patent Security Agreement;
- C. **WHEREAS**, pursuant to the terms and conditions of the Commercial Security Agreement, Grantor has granted to the Secured Party a secured interest in collateral, including, without limitation, Grantor's entire right, title, and interest in, to, and under the Patents, in exchange for extending a loan to the Grantor, repayment of which is evidenced by a Note; and
- D. **WHEREAS**, Grantor and the Secured Party by this instrument seek to confirm and make a record of the grant of a security interest in the Patents.

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Grantor hereby grants to the Secured Party a lien and continuing security interest in Grantor's entire right, title, and interest in, to, and under the following, whether presently existing or hereafter created or acquired:

1. The U.S. patents listed on the attached Schedule A (collectively the "Patents"), together with any reissues, continuations, divisions, modifications, substitutions, or extensions thereof.
2. All products and proceeds of the foregoing including, without limitation, any claim by Grantor against third parties for past, present, or future infringement of any of the Patents.

(THE REST OF THIS PAGE INTENTIONALLY LEFT BLANK)

The security interest granted herein pursuant to this Patent Security Agreement is granted in conjunction with the security interest granted to the Secured Party pursuant to the Commercial Security Agreement. Grantor hereby acknowledges and affirms that the rights and remedies of the Secured Party with respect to the liens and security interests granted herein are more fully set forth in the Commercial Security Agreement, dated 6-21-21, the terms and provisions of which are incorporated herein as if fully set forth herein.

IN WITNESS WHEREOF, the parties have caused this Agreement to be duly executed by its duly authorized officers as of the date written above.

**GRANTOR**

By: [Signature]  
Name: Randall Stremmel  
Title: Manager

**SECURED PARTY**

By: [Signature]  
Name: Travis R. Gonzalez  
Title: Relationship Manager & AVP (Enterprise Bank)

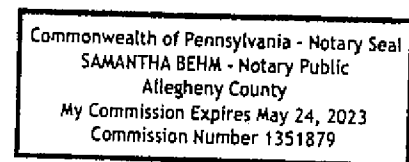
STATE OF Pennsylvania )  
\_\_\_\_\_ )

COUNTY OF Allegheny )

Subscribed and sworn to before me by Randall Stremmel  
(Grantor) and Travis Gonzalez (Secured Party) on this 21 day  
of June, 2021.

[Signature]

NOTARY PUBLIC



**SCHEDULE A**

Issued Patents Owned By Elkhorn Capital Holdings LLC (2)

<u>Country</u>	<u>Patent Number</u>	<u>Serial Number</u>	<u>Filing Date</u>	<u>Issue Date</u>	<u>Title</u>	<u>Inventor(s)</u>
US	7,048,779	10/720,589	11/24/2003	05/23/2006	METHOD OF REMOVING MERCURY FROM EXHAUST GASES OF COAL FIRED POWER PLANTS AND ASSOCIATED APPARATUS	Thomas Weyand et al.
US	8,361,374	12/249,544	10/10/2008	01/29/2013	METHOD OF MAKING BUILDING BLOCKS FROM CLAY- CONTAINING COMPOUNDS	Thomas E. Weyand et al.