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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4529635

| SUBMISSION TYPE: | | NEW ASSIGNMENT | |
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| NATURE OF CONVEYANCE: | | ASSIGNMENT | |
| CONVEYING PARTY DA | TA | | |
| | | Name | Execution Date |
| ROBERT THOMAS BELL | DEN | | 07/11/2017 |
| RECEIVING PARTY DAT | ۲A | | |
| Name: | THE BE | LDEN BRICK COMPANY | |
| Street Address: | 700 TUS | SCARAWAS ST. W. | |
| City: | CANTO | N | |
| State/Country: | OHIO | | |
| Postal Code: | 44702-2 | 2024 | |
| Name: | ECO-AS | SH, LLC | |
| Street Address: | 911 WE | ST 36TH ST. | |
| City: | BALTIM | ORE | |
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| State/Country: | MARYL | AND | |
| ÷ | MARYL/ 21211 | AND | |
| Postal Code: | 21211 | AND Number | |
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| Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: | 21211 Total: 1 1 ATA (sent to rovided; 2 t | Number 13182112 216)363-9001 <i>the e-mail address first; if that is unsu</i> <i>; if that is unsuccessful, it will be sent</i> 2163639000 nauman@faysharpe.com FIMOTHY E. NAUMAN, FAY SHARPE LL | via US Mail. |
| Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE DA Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: | 21211 Total: 1 1 ATA (sent to rovided; 2 t 1 1 | Number 13182112 216)363-9001 <i>the e-mail address first; if that is unsu</i> <i>; if that is unsuccessful, it will be sent</i> 2163639000 nauman@faysharpe.com FIMOTHY E. NAUMAN, FAY SHARPE LL FHE HALLE BUILDING, 5TH FLOOR | via US Mail. |
| Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE DA Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: | 21211 Total: 1 1 ATA (<i>sent to</i> <i>rovided</i> ; 2 t 1 1 | Number 13182112 216)363-9001 <i>the e-mail address first; if that is unsu</i> <i>; if that is unsuccessful, it will be sent</i> 2163639000 nauman@faysharpe.com FIMOTHY E. NAUMAN, FAY SHARPE LL | via US Mail. |
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| Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU | 21211 Total: 1 1 ATA (sent to rovided; 2 t 1 1 1 (| Number 13182112 216)363-9001 the e-mail address first; if that is unsu ; if that is unsuccessful, it will be sent 2163639000 nauman@faysharpe.com FIMOTHY E. NAUMAN, FAY SHARPE LL FHE HALLE BUILDING, 5TH FLOOR 1228 EUCLID AVENUE CLEVELAND, OHIO 44115 | via US Mail. |
| Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE DA Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: | 21211 Total: 1 1 ATA (sent to rovided; 2 t 1 1 1 (| Number 13182112 216)363-9001 the e-mail address first; if that is unsu ; if that is unsuccessful, it will be sent 2163639000 nauman@faysharpe.com FIMOTHY E. NAUMAN, FAY SHARPE LL FIHE HALLE BUILDING, 5TH FLOOR 1228 EUCLID AVENUE CLEVELAND, OHIO 44115 BBCZ 200006US01 | via US Mail. |

Total Attachments: 5

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<u>ASSIGNMENT</u>

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the undersigned, **Robert Thomas Belden** of Canton, Ohio; **Michel Cristallo** of Dijon, France; **George W. Ittmann** of Baltimore, Maryland; and, **Robert W. Ittmann** of Gulf Stream, Florida ("Inventors") who have developed know-how and technology, and created a certain invention (collectively "Invention") for which a U.S. Patent Application has been executed concurrently herewith, was filed on July 13, 2011 as U.S. Serial No. 13/182,112 claiming priority from U.S. Provisional Patent Application Serial No. 61/363,854, filed 13 July 2010, and is entitled

BRICKS AND METHOD OF FORMING BRICKS WITH HIGH COAL ASH CONTENT USING A PRESS MOLD MACHINE AND VARIABLE FIRING TRAYS

hereby sell, assign and transfer equal and undivided interests to The Belden Brick Company, LLC. a Delaware limited liability company having a place of business at 700 Tuscarawas St. W., Canton, Ohio 44702-2024 and Eco-Ash, LLC, a limited liability company having a place of business at 911 West 36th St., Baltimore, Maryland 21211 ("Assignees"), their successors, assigns, nominees or other legal representatives, equally the full, exclusive, entire worldwide rights, title and interest in, to, and under said Invention, and as described and claimed in the provisional application, the same to be held and enjoyed by Assignees for their own use and enjoyment (and the inventors each acknowledge and agree that they individually forfeit all right to practice and will not use the Invention except with the prior written consent of Assignees), and for the use and enjoyment of the Assignee's successors, assigns, nominees, or other legal representatives, as fully and entirely as the same would have been held and enjoyed by Inventors if this assignment and sale had not been made; all of the entire rights, title and interest in and to said Invention and said application, and all non-provisional, original and reissued patents granted for said invention, and all divisions, reissues, continuations-inpart, and continuations of said application, including the subject matter of any and all claims which may be obtained in every patent, and the right, where such right can be legally exercised, in Assignees' own names to apply for and obtain patents in the United States and countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention and the Patent Cooperation Treaty as fully and entirely as Inventors could have done if the foreign application had been filed in the names of the Inventors, and the entire interest in any Letters Patent which may be granted on any such application in the United States and such foreign countries, and Inventors authorize and request the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty is to issue patents on applications as aforesaid, to issue the said Letters Patent to Assignees, their successors, assigns, nominees, or other legal representatives, as Assignees and owners of the said entire rights, and Inventors covenant that Inventors have the full right to convey the said entire interest herein assigned and that Inventors have not executed and will not execute any agreement in conflict herewith, and Inventors will communicate to Assignees, their successors, assigns, nominees, or other legal representatives all facts known to Inventor respecting said Invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, execute and deliver all divisional, continuing, and

Assignment Page 2 of 5

Attorney Docket No.: BBCZ 2 00006US01

reissue applications, make all rightful oaths or declarations, and do all lawful acts requisite for the application for such divisional, continuing, or reissue applications, or the procuring thereof, and that if and when Assignees, their successors, assigns, nominees, or other legal representatives desire to file a disclaimer relating thereto, Inventors will, upon request, sign and deliver all lawful papers requisite for the filing of such disclaimer; and Inventors further covenant and agree that Inventors will, at any time upon request, do everything possible to aid Assignees, their successors, assigns, nominees, or other legal representatives, either in the name of Inventors or Assignees, to apply for, obtain, and enforce proper patent protection for said invention in all countries, according to the International Convention and the Patent Cooperation Treaty, and all the laws and treaties in force, all without further consideration but at the expense of Assignees, their successors, assigns, nominees, or other legal representatives.

| Signed at the City of | Canton | State of | Ohio |
|----------------------------|--------|----------|------|
| on this <u>11th</u> day of | July | , 2017. | |

Robert T Belle

Robert Thomas Belden

State of <u>Canton</u> SS:

County of <u>Stark</u>

This <u>llth</u> day of <u>July</u>, 2017, before me personally came the above named **Robert Thomas Belden**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his/her own tradewaters the purposes therein set forth.

Notary Public * In and for the State of Ohio My Commission Expires July 28, 2018

(Notary Public)

| Witness: | Witness: |
|---------------|---------------|
| Printed Name: | Printed Name: |

Date: _____ Date: _____

| Assignment Page 3 of 5 | Attorney Docket No.: BBCZ 2 00006US01 |
|---|--|
| Signed at the City of on this day of | |
| | Michel Cristallo |
| State of SS: County of | |
| named Michel Cristallo, to me persona | , 2017, before me personally came the above Ily known as the individual who executed the ed to me that he executed the same of his/her own h. |
| Seal | (Notary Public) |
| OR | |
| Witness: | Witness: |
| Printed Name: | Printed Name: |
| Date: | Date: |

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| Assignment Page 4 of 5 | Attorney Docket No.: BBCZ 2 00006US01 |
|---|---|
| Signed at the City of on this day of | State of |
| on this day of | |
| | George W. Ittmann |
| State of SS: County of | |
| This day of named George W. Ittmann, to me pers foregoing assignment, who acknowledg free will for the purposes therein set for | _, 2017, before me personally came the above conally known as the individual who executed the led to me that he executed the same of his/her own th. |
| Seal | (Notary Public) |
| OR | |
| Witness: | Witness: |
| Printed Name: | Printed Name: |
| Date: | Date: |

| Assignment Page 5 of 5 | | Attorney Docket No.: BBCZ 2 00006US | 501 |
|---|--------|--|---------------------|
| Signed at the City of | | State of | |
| on this day of | | | |
| | · | Robert W. Ittmann | |
| | | | |
| State of | SS: | | |
| County of | | | |
| This day of named Robert W. Ittmann, to me foregoing assignment, who acknow free will for the purposes therein se | vledge | 2017, before me personally came the above nally known as the individual who executed d to me that he executed the same of his/he | re the er own |
| Seal | - | (Notary Public) | |
| OR | | | |
| Witness: | \ | Witness: | |
| Printed Name: | | Printed Name: | |
| Date: | | Date: | |
| | | | |

PATENT REEL: 043154 FRAME: 0144

RECORDED: 08/01/2017

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