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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
ROBERT W. ITTMANN	07/31/2017

RECEIVING PARTY DATA

Name:	THE BELDEN BRICK COMPANY
Street Address:	700 TUSCARAWAS ST. W.
City:	CANTON
State/Country:	OHIO
Postal Code:	44702-2024
Name:	ECO-ASH, LLC
Street Address:	911 WEST 36TH ST.
	,
Street Address:	911 WEST 36TH ST.

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13182112

CORRESPONDENCE DATA

Fax Number: (216)363-9001

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: 2163639000

Email: tnauman@faysharpe.com

Correspondent Name: TIMOTHY E. NAUMAN, FAY SHARPE LLP

Address Line 1: THE HALLE BUILDING, 5TH FLOOR

Address Line 2: 1228 EUCLID AVENUE Address Line 4: CLEVELAND, OHIO 44115

ATTORNEY DOCKET NUMBER:	BBCZ 200006US01	
NAME OF SUBMITTER:	TIMOTHY E. NAUMAN	
SIGNATURE:	/Timothy E. Nauman/	
DATE SIGNED:	08/01/2017	

Total Attachments: 5

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Attorney Docket No.: BBCZ 200006US01

ASSIGNMENT

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; 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 Serial No. 13/182,112, was filed July 13, 2011 and which claims 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-in-part, 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

Assignment Page 2 of 5

Attorney Docket No.: BBCZ 2 00006US01

said Invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, execute and deliver all divisional, continuing, and 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	State of
on this day of	, 2011.
	Robert Thomas Belden
State ofS	SS:
County of	
This day of named Robert Thomas Belden, to executed the foregoing assignment, same of his/her own free will for the	, 2011, before me personally came the above me personally known as the individual who who acknowledged to me that he executed the purposes therein set forth.
Seal	(Notary Public)
OR	
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	_, 2011, before me personally came the above ally known as the individual who executed the ed to me that he executed the same of his/her et forth.
Seal	(Notary Public)
OR	
Witness:	Witness:
Printed Name:	Printed Name:
Date:	Date:

Assignment Page 4 of 5	Attorney Docket No.: BBCZ 2 00006US01
Signed at the City of	State of
on this day of	, 2011.
	George W. Ittmann
State of	SS:
County of	
named George W. Ittmann, to me	, 2011, before me personally came the above personally known as the individual who executed the vledged to me that he executed the same of his/her ain set forth.
Seal	(Notary Public)
OR	
Witness:	Witness:
Printed Name:	Printed Name:
Date:	Date:

Assignment Page 5 of 5		Attorney Docket No.: BBCZ 2 00006US01
Signed at the City of	Biddeford	State ofMaine
on this <u>31st</u> day of	July	, 2017.
		Robert W. Ithmany
		Robert W. Ittmann
State of Maine	SS:	
County ofYork		
Seal Celeste NOTAR State		ged to me that he executed the same of his/her et forth. Cluste Control (Notary Public)
OR		
Witness:		Witness:
Printed Name:	- Contraction of the Contraction	Printed Name:
Date:		Date:

PATENT REEL: 043154 FRAME: 0326

RECORDED: 08/01/2017