PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI70940

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David Deng	02/27/2024

RECEIVING PARTY DATA

Company Name:	Bluegrass Living, Inc.	
Street Address:	2800 Griffin Drive	
City:	Bowling Green	
State/Country:	KENTUCKY	
Postal Code:	42101	

PROPERTY NUMBERS Total: 21

Property Type	Number
Patent Number:	8517718
Patent Number:	10066838
Patent Number:	9829195
Patent Number:	9441839
Patent Number:	9140457
Patent Number:	8757139
Patent Number:	8465277
Application Number:	61221521
Application Number:	61221529
Application Number:	61221520
Application Number:	61221528
Application Number:	61286355
Application Number:	61286352
Application Number:	61286354
Application Number:	61287147
Application Number:	61304373
Application Number:	61304375
Application Number:	61368637
Application Number:	61408549
Application Number:	15233452

PATENT REEL: 066655 FRAME: 0050

508420674

Property Type	Number
Patent Number:	8757202

CORRESPONDENCE DATA

Fax Number: 9497609502

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.

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Email: efiling@knobbe.com,nancy.defreitas@knobbe.com

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Address Line 2: 14th floor

Address Line 4: Irvine, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	BLIV.000GEN	
NAME OF SUBMITTER:	MS. Nancy DeFreitas	
SIGNATURE:	MS. Nancy DeFreitas	
DATE SIGNED:	03/05/2024	

Total Attachments: 5

source=Patent Assignment Agreement - David Deng to BGL - BLIV.000GEN#page1.tif source=Patent Assignment Agreement - David Deng to BGL - BLIV.000GEN#page2.tif source=Patent Assignment Agreement - David Deng to BGL - BLIV.000GEN#page3.tif source=Patent Assignment Agreement - David Deng to BGL - BLIV.000GEN#page4.tif source=Patent Assignment Agreement - David Deng to BGL - BLIV.000GEN#page5.tif

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ASSIGNMENT

WHEREAS, David Deng, a U.S. citizen, residing at 23622 Ridgeline Road, Diamond Bar, California 91765 (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries related to heaters for which the applications for Letters Patent in the United States identified in <u>Exhibit 1</u> attached hereto have been filed with the United States Patent and Trademark Office (hereinafter the "Patent Properties").

AND WHEREAS, BLUEGRASS LIVING, INC., a Delaware corporation with offices at 2800 Griffin Drive, Bowling Green, KY 42101 (hereinafter "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Patent Properties

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the ASSIGNOR does hereby sell, assign, transfer and set over unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in the Patent Properties, including all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which have been or may be granted thereon and all reissues, renewals and extensions thereof, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all such Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

DAV	ID I	DENG

Signature:

Date: 2/27/2024

BLUEGRASS LIVING, INC.

Бу. _//_____

Name: Kyle Pasiak

Title: Vice President GM

Date: 2/27/2024

CALIFORNIA ALL- PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California	. }
County of Ordnse	_ }
on February 27, 2024 before me	Danie angle Sanchez Notary Public, (Here insert name and title of the officer)
personally appeared David Deng	(Here insert name and title of the officer)
who proved to me on the basis of satis- name(s) is/are subscribed to the within	factory evidence to be the person(s) whose instrument and acknowledged to me that ner/their authorized capacity(ies), and that by
	nent the person(s), or the entity upon behalf of
I certify under PENALTY OF PERJURY the foregoing paragraph is true and con	Y under the laws of the State of California that rrect.
	DANIEL ANGELO SANCHEZ
WITNESS my hand and official seal.	Notary Public - California Orange County Commission # 2413702
Vanu a lay	My Comm. Expires Aug 23, 2026
Notary Public Signature (N	otary Public Seal)
ADDITIONAL OPTIONAL INFORMAT	INSTRUCTIONS FOR COMPLETING THIS FORM This form complies with current California statutes regarding notary wording and,
DESCRIPTION OF THE ATTACHED DOCUMENT	if needed, should be completed and attached to the document. Acknowledgments from other states may be completed for documents being sent to that state so long as the wording does not require the California notary to violate California notary law.
(Title or description of attached document)	 State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment.
(Title or description of attached document continued)	 Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed.
Number of Pages Document Date	 The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public). Print the name(s) of document signer(s) who personally appear at the time of
CAPACITY CLAIMED BY THE SIGNER	notarization. • Indicate the correct singular or plural forms by crossing off incorrect forms (i.e.
☐ Individual (s)	he/she/they. is /are) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.
☐ Corporate Officer	• The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a
(Title)	sufficient area permits, otherwise complete a different acknowledgment form. • Signature of the notary public must match the signature on file with the office of
☐ Partner(s) ☐ Attorney-in-Fact	the county clerk.
Trustee(s)	 Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document.
Other	 Indicate title or type of attached document, number of pages and date. Indicate the capacity claimed by the signer. If the claimed capacity is a

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corporate officer, indicate the title (i.e. CEO, CFO, Secretary).

• Securely attach this document to the signed document with a staple.

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	}	SS.
On February appeared Pan whose name(s executed the same) is/are subscribed to the withir ame in his/her/their authorized c	on the basis of satisfactory evidence to be the person(s) in instrument, and acknowledged to me that he/she/they capacity(ies), and that by his/her/their signature(s) on the behalf of which the person(s) acted, executed the
I certify under paragraph is tru		er the laws of the State of California that the foregoing
WITNESS my I	nand and official seal.	
[SEAL]	Satisfactory Proof of Identification California Notary Form Attached Per California Law	See a Hacked C.A. Notary form. Notary Signature

STATE OF CALIFORNIA

EXHIBIT 1

U.S. PATENTS

Title	Serial No.	Filling Date	Patent No.
DUAL FUEL HEATING SOURCE	12/797,511	June 9, 2010	8,517,718
DUAL FUEL HEATING SYSTEM	14/859,202	September 18, 2015	10,066,838
DUAL FUEL HEATING 1985 SOURCE WITH NOZZLE	12/842,821	July 23, 2010	9,829,195
HEATING APPARATUS WITH FAN	13/193,454	July 28, 2011	9,441,839
DUAL FUEL HEATING SYSTEM AND AIR SHUTTER	14/311,091	June 20, 2014	9,140,457
DUAL FUEL HEATING (1947) SOURCE	12/797,530	June 9, 2010	8,75 7, 202
DUAL FUEL HEATING SYSTEM AND AIR SHUTTER	.à 12/797,451	June 9, 2010	8,757,139
HEAT ENGINE WITH A A A A A A A A A A A A A A A A A A A	12/797,470	June 9, 2010	8,465,277

PROVISIONAL U.S. PATENT APPLICATIONS

Title	Serial No.	Filling Date
DUAL FUEL HEATING SOURCE	61/221,521	June 29, 2009
HEAT ENGINE WITH NOZZLE	61/221,529	June 29, 2009
DUAL FUEL HEATING SYSTEM AND AIR SHUTTER	61/221,520	June 29, 2009

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DUAL FUEL HEATING SOURCE	61/221,528	June 29, 2009
DUAL FUEL HEATING SYSTEM AND AIR SHUTTER	61/286,355	December 14, 2009
DUAL FUEL HEATING SOURCE	61/286,352	December 14, 2009
HEAT ENGINE WITH NOZZLE	61/286,354	December 14, 2009
DUAL FUEL HEATING SOURCE	61/287,147	December 14, 2009
DUAL FUEL HEATING SOURCE	61/304,373	February 12, 2010
DUAL FUEL HEATING SOURCE WITH NOZZLE	61/304,375	February 12, 2010
HEATING APPARATUS WITH COOLING STRUCTURE	61/368,637	July 28, 2010
HEATING APPARATUS WITH FAN	61/408,549	October 29, 2010

U.S. PATENT APPLICATIONS

Title	Serial No.	Filling Date
HEATING APPARATUS WITH FAN	15/233,452	August 10, 2016

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