505004655 07/16/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5051403

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DEAN JOHANNING	03/04/2016

RECEIVING PARTY DATA

Name:	BIXBY ENERGY SYSTEMS, INC.
Street Address:	222 DELAWARE AVENUE
Internal Address:	17TH FLOOR
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19801

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15456189

CORRESPONDENCE DATA

Fax Number: (617)542-8906

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: 6175217881
Email: APSI@fr.com

Correspondent Name: SHERRY HUNT
Address Line 1: ONE MARINA PARK DRIVE

Address Line 2: FISH & RICHARDSON

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	42459-0011001
NAME OF SUBMITTER:	SHERRY L. HUNT
SIGNATURE:	/Sherry L. Hunt/
DATE SIGNED:	07/16/2018

Total Attachments: 3

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PATENT 505004655 REEL: 046357 FRAME: 0493

Attorney Docket No.: 42459-0011P01

ASSIGNMENT

For valuable consideration, the receipt of which I acknowledge, and intending to be bound legally, I, <u>DEAN JOHANNING</u>, assign to <u>BIXBY ENERGY SYSTEMS</u>, <u>INC.</u>, a limited liability company formed under the laws of <u>Delaware</u> and having a principal place of business at <u>222</u>

<u>Delaware Avenue</u>, 17th floor, <u>WILMINGTON</u>, <u>DELAWARE 19801</u>, and its successors, transferees, and assignees (collectively the "Assignee"), all of my right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names me as inventor, is titled "<u>FUEL VAPORIZER SYSTEM WITH FUEL INJECTION</u>," and was filed in the United States Patent and Trademark Office on _______, as application ______ (the "Application").

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

I authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in my name or in the Assignee's name.

I represent and warrant that I have the right and power to make this Assignment and that I have not made and will not make any other assignment that conflicts with this Assignment.

I will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

PATENT REEL: 046357 FRAME: 0494

EXHIBIT B

ASSIGNMENT

This Assignment, dated as of the last signature below, ("Effective Date"), is made and entered into by and between, DEAN JOHANNING, an individual (hereinafter "Johanning"), and BIXBY ENERGY SYSTEMS, INC., a Delaware corporation (hereinafter "BES") pursuant to an Assignment Agreement by and between the same parties.

WHEREAS, Johanning owns and has the right to assign all rights, title and interest in and to the Assigned Technology and Assigned Rights (set forth in attached Schedule 1); and

WHEREAS, Johanning desires to assign all rights, title and interests in and to the Assigned Technology and the Assigned Rights, and BES desires to obtain same.

NOW, THEREFORE, in consideration of the mutual covenants contained herein and in the Assignment Agreement between the parties, and other good and valuable consideration, the sufficiency of which is hereby acknowledged, the parties agree as follows:

Johanning does hereby, assign and transfer to BES, its successors, assigns and other legal representatives, all outstanding right, title and interest, worldwide, in and to the Assigned Technology and the Assigned Rights, together with any and all inventions included in the foregoing, and all reissues, reexaminations, statutory invention registrations, modifications and extensions of any patent rights therein or thereto, and further including all rights to claim priority, all of the foregoing to be held and enjoyed by BES for its own use and for the use of its successors, assigns or other legal representatives, together with all of the income, royalties, damages and payments now or hereafter due or payable with respect thereto, and all claims for damages by reason of past, present and future infringement of the technology and rights assigned hereunder with the right to sue for and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns and other legal representatives, as fully and entirely as the same would have been held and enjoyed by Johanning if this transfer to BES had not been made.

IN WITNESS WHEREOF, this Assignment is duly executed as dated below.

(Signature)

Printed Name: Dean Tohanning

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Attorney Docket No.: 42459-0011P01

Date: 3/4/16 Dean(Johanning
Witnessed by:
Signature: Molla Manuer Date: 3/4/16
Print Name: Hogela Johanning
Signature: for Sprange Date: 3-6-2016 Print Name: Richard S. Brange
Time Ivanie. 1212-1970 3. 1 Marin
The Assignee hereby acknowledges and accepts the foregoing assignment.
Assignee: BIXBY ENERGY SYSTEMS, INC.
Signature: Date:
Name:
Title:

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RECORDED: 07/16/2018

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