# 503762340 03/31/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3808987

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name                     | Execution Date |
|--------------------------|----------------|
| RENE CHEN                | 03/29/2016     |
| THOMAS FREY              | 11/05/2015     |
| ALEX CALACHAN            | 11/02/2015     |
| MATTHEW REIS BETTENCOURT | 11/03/2015     |
| BENJAMIN G. LENART       | 10/30/2015     |
| JORDAN B. NOLLMAN        | 11/03/2015     |
| NICHOLAUS RAY LANCASTER  | 11/09/2015     |

## **RECEIVING PARTY DATA**

| Name:             | ECOVENT CORP.       |
|-------------------|---------------------|
| Street Address:   | 24 CAMBRIDGE STREET |
| Internal Address: | SUITE 6             |
| City:             | CHARLESTOWN         |
| State/Country:    | MASSACHUSETTS       |
| Postal Code:      | 02129               |

## **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 29542005 |

#### **CORRESPONDENCE DATA**

**Fax Number:** (617)526-5000

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:** 6175266000

**Email:** James.coughlan@wilmerhale.com

Correspondent Name: WILMER CUTLER PICKERING HALE AND DORR

Address Line 1: 60 STATE STREET

Address Line 4: BOSTON, MASSACHUSETTS 02109

| ATTORNEY DOCKET NUMBER: | 2209241.130US1      |
|-------------------------|---------------------|
| NAME OF SUBMITTER:      | JAMES F. COUGHLAN   |
| SIGNATURE:              | /James F. Coughlan/ |

PATENT 503762340 REEL: 038152 FRAME: 0058

| DATE SIGNED:                                | 03/31/2016 |
|---|------------|
| Total Attachments: 9                        |            |
| source=130US1_Assignment_Executed#page1.tif |            |
| source=130US1_Assignment_Executed#page2.tif |            |
| source=130US1_Assignment_Executed#page3.tif |            |
| source=130US1_Assignment_Executed#page4.tif |            |
| source=130US1_Assignment_Executed#page5.tif |            |
| source=130US1_Assignment_Executed           | #page6.tif |
| source=130US1_Assignment_Executed           | #page7.tif |
| source=130US1_Assignment_Executed#page8.tif |            |
| source=130US1_Assignment_Executed           | #page9.tif |

PATENT REEL: 038152 FRAME: 0059

## **ASSIGNMENT**

WHEREAS, the undersigned, to wit:

Rene CHEN residing at 48 Albion Street, Medford, Massachusetts 02155; Thomas FREY residing at 116 Glen Street, Somerville, Massachusetts 02145; Jordan B. NOLLMAN residing at 321 Mt. Auburn Street, Cambridge, Massachusetts 02138;

Matthew Reis BETTENCOURT residing at 23 Armand Street, Ludlow, Massachusetts 01056:

Benjamin G. LENART residing at 121 Centre Street, Roxbury, Massachusetts 02119; Alex CALACHAN residing at 66 Homer Avenue, Apt. 406, Cambridge, Massachusetts 02138;

Nicholaus Ray LANCASTER residing at 700 NE 9th Street, Mineral Wells, Texas 76067

(hereinafter collectively ASSIGNORS), have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled:

## "CONTROL HUB"

| (a) | which is being filed herewith in the United States Patent and Trademark Office; |                 |           |  |
|-----|---|-----------------|-----------|--|
| (b) | x which was filed as U.S. Patent Application No.                                |                 | 29/542005 |  |
|     | on  | October 9, 2015 | <u>;</u>  |  |

AND WHEREAS, ecoVent Corp. (hereinafter ASSIGNEE), a corporation having its principal place of business at 24 Cambridge Street, Suite 6, Charlestown, Massachusetts 02129, is desirous of acquiring the entire right, title, and interest in and to said invention and any and all patents that may be obtained therefor, and in and to said application and any and all patents that may issue therefrom;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS do hereby sell, assign, transfer, and set over unto said ASSIGNEE, its successors, assigns, and legal representatives, all right, title, and interest in and to said invention throughout the world, and any and all patents of the United States and foreign countries that may be obtained therefor, including the right to sue for past infringement and obtain past damages, and in and to said application, including any and all continuations, continuations-in-part, divisionals, reissues, re-examinations, substitutions, and extensions thereof, and any and all patents of the United States and foreign countries that may issue therefrom, such right, title, and interest including the right to file applications and obtain patents, utility models, industrial models, and designs for said invention in the name of said ASSIGNEE, its successors, assigns, and legal representatives, throughout the world, including

all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, and all rights to register said invention in appropriate registries;

ASSIGNORS also do hereby covenant that they have the full right to convey the entire right, title, and interest herein assigned, and that they have not and will not execute any agreement in conflict herewith;

ASSIGNORS also do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application, including any continuations, continuations-in-part, divisions, reissues, re-examinations, substitutions, and extensions thereof, to said ASSIGNEE, its successors, assigns, and legal representatives as the ASSIGNEE of the entire right, title, and interest herein assigned;

ASSIGNORS also do hereby agree to, at any time, upon request, without further or additional consideration but at the expense of said ASSIGNEE, its successors, assigns, or legal representatives, execute and deliver any and all papers, make all rightful oaths, and do all lawful acts that may be necessary or desirable to perfect the entire right, title, and interest in said application, including any and all continuations, continuations-in-part, divisionals, reissues, re-examinations, substitutions, and extensions thereof, and any and all patents of the United States and foreign countries that may issue therefrom said ASSIGNEE, its successors, assigns, and legal representatives, and generally do everything possible to vest the entire right, title, and interest herein assigned in said ASSIGNEE, its successors, assigns, and legal representatives;

ASSIGNORS also do hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

#### WILMER CUTLER PICKERING HALE AND DORR LLP

All practitioners at Customer Number 23483.

This ASSIGNMENT is effective as of October 9, 2015

| 2016.03.29 16:09:12 -05'00' |           |
|-----------------------------|-----------|
| Date                        | Rene Chen |
| Witness:                    |           |
| Date                        |           |

Date Thomas Frey

Witness:

5-NO-15 NEL ST

Date 1/2/15 Alex Calachan

Witness:

11/3/15

Date

ActiveUS 149201145v.1

Matthew Reis Bettencourt

Witness:

11/2/15

ActiveUS 149201145v.1

| Dix. 30, 2015 | 40c4-1.            |
|---------------|--------------------|
| Date          | Benjamin G. Lenart |
|               |                    |
| Witness:      |                    |
| 11/2/15       | Molen tent         |
| Date          | · /                |

| 11/03/15 | -Alask            |
|----------|-------------------|
| Date     | Jordan B. Nollman |
|          |                   |
| Witness: |                   |
| 11/2/15  | The fait          |
| Date     |                   |

| 9-NOV-15 | Nil Lit                 |
|----------|-------------------------|
| Date     | Nicholaus Ray Lancaster |
| Witness: |                         |
| 9-NOV-15 |                         |
| Date     |                         |

ActiveUS 149201145v.1

PATENT REEL: 038152 FRAME: 0068