

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5925201

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	10/05/2015

CONVEYING PARTY DATA

Name	Execution Date
SIMSMART TECHNOLOGIES INC	10/05/2015

RECEIVING PARTY DATA

Name:	HOWDEN ALPHAIR VENTILATING SYSTEMS INC.
Street Address:	20 ADELAIDE STREET EAST
Internal Address:	SUITE 202
City:	TORONTO ONTARIO
State/Country:	CANADA
Postal Code:	M5C 2T6

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16659650

CORRESPONDENCE DATA

Fax Number: (301)762-4056

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: 301-424-3640

Email: epatent@usiplaw.com

Correspondent Name: EDELL, SHAPIRO & FINNAN, LLC

Address Line 1: 9801 WASHINGTONIAN BLVD.

Address Line 2: SUITE 750

Address Line 4: GAITHERSBURG, MARYLAND 20878

ATTORNEY DOCKET NUMBER:	1490.0005C2
NAME OF SUBMITTER:	ANDREW G. HABERMAN
SIGNATURE:	/Andrew G. Haberman/
DATE SIGNED:	01/23/2020

Total Attachments: 5

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2015-10-06

Corporations Canada
C. D. Howe Building
235 Queen Street
Ottawa, Ontario K1A 0H5

Corporations Canada
Édifice C.D. Howe
235, rue Queen
Ottawa (Ontario) K1A 0H5

Corporation Information Sheet

Canada Business Corporations Act (CBCA)

Fiche de renseignements concernant la société

Loi canadienne sur les sociétés par actions (LCSA)

Howden Alphair Ventilating Systems Inc.

Corporation Number	946508-1	Numéro de société
Corporation Key Required for changes of address or directors online	95102992	Clé de société Requise pour mettre à jour en ligne l'adresse du siège social ou l'information concernant les administrateurs
Anniversary Date Required to file annual return	10-05 (mm-dd/mm-jj)	Date anniversaire Requise pour le dépôt du rapport annuel
Annual Return Filing Period Starting in 2016	10-05 to/au 12-04 (mm-dd/mm-jj)	Période pour déposer le rapport annuel Débutant en 2016

Reporting Obligations

A corporation can be dissolved if it defaults in filing a document required by the CBCA. To understand the corporation's reporting obligations, consult *Keeping Your Corporation in Good Standing* (enclosed or available on our website).

Corporate Name

Where a name has been approved, be aware that the corporation assumes full responsibility for any risk of confusion with existing business names and trademarks (including those set out in the NUANS® search report). The corporation may be required to change its name in the event that representations are made to Corporations Canada and it is established that confusion is likely to occur. Also note that any name granted is subject to the laws of the jurisdiction where the corporation carries on business. For additional information, consult **Protecting Your Corporate Name** (enclosed or available on our website).

Obligations de déclaration

Une société peut être dissoute si elle omet de déposer un document requis par la LCSA. Pour connaître les obligations de déclaration de la société veuillez consulter *Maintenir votre société en conformité*, ci-jointe ou disponible dans notre site Web.

Dénomination sociale

En dépit du fait que Corporations Canada ait approuvé la dénomination sociale, il faut savoir que la société assume toute responsabilité de risque de confusion avec toutes dénominations commerciales, marques de commerce existantes (y compris celles qui sont citées dans le rapport de recherche NUANS^{MD}). La société devra peut-être changer sa dénomination advenant le cas où des représentations soient faites auprès de Corporations Canada établissant qu'il existe une probabilité de confusion. Il faut aussi noter que toute dénomination octroyée est assujettie aux lois de l'autorité législative où la société mène ses activités. Pour obtenir de l'information supplémentaire, veuillez consulter le document **Protection de la dénomination sociale** ci-joint ou disponible dans notre site Web.



Certificate of Amalgamation

Canada Business Corporations Act

Certificat de fusion

Loi canadienne sur les sociétés par actions

Howden Alphair Ventilating Systems Inc.

Corporate name / Dénomination sociale

946508-1

Corporation number / Numéro de société

I HEREBY CERTIFY that the above-named corporation resulted from an amalgamation, under section 185 of the *Canada Business Corporations Act*, of the corporations set out in the attached articles of amalgamation.

JE CERTIFIE que la société susmentionnée est issue d'une fusion, en vertu de l'article 185 de la *Loi canadienne sur les sociétés par actions*, des sociétés dont les dénominations apparaissent dans les statuts de fusion ci-joints.

Virginie Ethier

Director / Directeur

2015-10-05

Date of Amalgamation (YYYY-MM-DD)
Date de fusion (AAAA-MM-JJ)

**Canada Business Corporations Act (CBCA)
FORM 9
ARTICLES OF AMALGAMATION
(Section 185)**

1 - Corporate name of the amalgamated corporation
Howden Alphair Ventilating Systems Inc.

2 - The province or territory in Canada where the registered office is situated (do not indicate the full address)
Ontario

3 - The classes and any maximum number of shares that the corporation is authorized to issue
An unlimited number of common shares.

4 - Restrictions, if any, on share transfers
Shares of the Corporation may not be transferred unless the restrictions on the transfer of securities of the Corporation contained in section 7 of these Articles (entitled "Other Provisions, if any") are complied with.

5 - Minimum and maximum number of directors (for a fixed number of directors, please indicate the same number in both boxes)
Minimum number Maximum number

6 - Restrictions, if any, on the business the corporation may carry on
None

7 - Other provisions, if any
See attached schedule / annex.

8 - The amalgamation has been approved pursuant to that section or subsection of the Act which is indicated as follows:

<input type="radio"/> 183 - Long form : approved by special resolution of shareholders	<input checked="" type="radio"/> 184(1) - Vertical short-form : approved by resolution of directors	<input type="radio"/> 184(2) - Horizontal short-form : approved by resolution of directors
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9 - Declaration
I hereby certify that I am a director or an authorized officer of the following corporation:

Name of the amalgamating corporations	Corporation number	Signature
Howden Alphair Ventilating Systems Inc.	855197-9	<i>C. Blannay</i>
Simsmart Technologies Inc.	945032-7	<i>C. Blannay</i>
Simsmart Controls Inc.	945035-1	<i>C. Blannay</i>

Note: Misrepresentation constitutes an offence and, on summary conviction, a person is liable to a fine, not exceeding \$5,000 or to imprisonment for a term not exceeding six months or to both (subsection 250(1) of the CBCA).

SCHEDULE/ ANNEXE

7 Other provisions, if any

1. Securities of the Corporation, other than non-convertible debt securities, may not be transferred unless:
 - (a) (i) the consent of the directors of the Corporation is obtained; or (ii) the consent of the shareholders holding more than 50% of the shares entitled to vote at such time is obtained; or
 - (b) in the case of securities, other than shares, which are subject to restrictions on transfer contained in a security holders' agreement, such restrictions on transfer are complied with.

The consent of the directors or the shareholders for the purposes of this section is evidenced by a resolution of the directors or shareholders, as the case may be, or by an instrument or instruments in writing signed by a majority of the directors, or shareholders holding more than 50% of the shares entitled to vote at such time, as the case may be.

2. The directors of the Corporation may appoint one or more directors of the Corporation but the total number of directors so appointed may not exceed one third of the number of directors elected at the previous annual meeting of shareholders of the Corporation. Any directors of the Corporation appointed pursuant to the previous sentence shall hold office for a term expiring not later than the close of the next annual meeting of shareholders.



**Initial Registered Office Address
and First Board of Directors**

**Siège social initial et premier
conseil d'administration**

*Canada Business Corporations Act
(CBCA) (s. 19 and 106)*

*Loi canadienne sur les sociétés par
actions (LCSA) (art. 19 et 106)*

1 Corporate name
Dénomination sociale

Howden Alphair Ventilating Systems Inc.

2 Address of registered office
Adresse du siège social

20 Adelaide Street East
Suite 202
Toronto ON M5C 2T6

3 Additional address
Autre adresse

4 Members of the board of directors
Membres du conseil d'administration

		Resident Canadian Résident Canadien
Charles Scott Brannan	14175 Clarksville Pike, Highland MD 20777, United States	No / Non
Daniel Pashniak	160 Farnsworth Crescent, Winnipeg MB R2N 0B6, Canada	Yes / Oui
Daniel Alexis Pryor	7 Newlands Street, Chevy Chase MD 20815, United States	No / Non
Anne Lynne Puckett	2103 E. Baltimore Street, Baltimore MD 21231, United States	No / Non

5 Declaration: I certify that I have relevant knowledge and that I am authorized to sign this form.
Déclaration : J'atteste que je possède une connaissance suffisante et que je suis autorisé(e) à signer le présent formulaire.

Original signed by / Original signé par
Charles Scott Brannan

Charles Scott Brannan
301-323-9000

Misrepresentation constitutes an offence and, on summary conviction, a person is liable to a fine not exceeding \$5000 or to imprisonment for a term not exceeding six months or both (subsection 250(1) of the CBCA).

Faire une fausse déclaration constitue une infraction et son auteur, sur déclaration de culpabilité par procédure sommaire, est passible d'une amende maximale de 5 000 \$ et d'un emprisonnement maximal de six mois, ou l'une de ces peines (paragraphe 250(1) de la LCSA).

You are providing information required by the CBCA. Note that both the CBCA and the *Privacy Act* allow this information to be disclosed to the public. It will be stored in personal information bank number IC/PPU-049.

Vous fournissez des renseignements exigés par la LCSA. Il est à noter que la LCSA et la *Loi sur les renseignements personnels* permettent que de tels renseignements soient divulgués au public. Ils seront stockés dans la banque de renseignements personnels numéro IC/PPU-049.