## 507291028 05/18/2022

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7337953

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
PHILIP PAUL LEPOUDRE	06/23/2020
CHRISTOPHER REGIER	06/23/2020
MARCEL VAN DEN HURK	06/26/2020

#### **RECEIVING PARTY DATA**

Name:	NORTEK AIR SOLUTIONS CANADA, INC.	
Street Address:	1502D QUEBEC AVENUE	
City:	SASKATOON, SASKATCHEWAN	
State/Country:	CANADA	
Postal Code:	S7K1V7	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17747841

#### **CORRESPONDENCE DATA**

**Fax Number:** (612)339-3061

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: 6123593272
Email: jehlers@slwip.com

Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER, P.A.

Address Line 1: 121 SOUTH 8TH STREET

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	5991.069US2
NAME OF SUBMITTER:	JAMIE A EHLERS
SIGNATURE:	/Jamie A Ehlers/
DATE SIGNED:	05/18/2022

### **Total Attachments: 5**

source=5991069US1\_Assgn#page1.tif source=5991069US1\_Assgn#page2.tif source=5991069US1\_Assgn#page3.tif source=5991069US1\_Assgn#page4.tif

> PATENT REEL: 059951 FRAME: 0016

507291028

source=5991069US1\_Assgn#page5.tif

PATENT REEL: 059951 FRAME: 0017

#### **ASSIGNMENT**

WHEREAS, Philip Paul LePoudre, Christopher Regier and Marcel van den Hurk (hereinafter the "Undersigned") have made one or more inventions and other subject matter (hereinafter collectively referred to as the "Invention"); as described in the patent application filed on May 23, 2020, assigned US application serial number 16/882,440, and titled BLENDED OPERATION MODE FOR PROVIDING COOLING TO A HEAT LOAD as described in a patent application filed on May 15, 2020 assigned United States application serial number 16/764,702, and titled BLENDED OPERATION MODE FOR PROVIDING COOLING TO A HEAT LOAD; as described in a patent application filed on November 16, 2018 assigned PCT application serial number PCT/CA2018/051461, and titled BLENDED OPERATION MODE FOR PROVIDING COOLING TO A HEAT LOAD; and as described in a provisional patent application filed on November 17, 2017 assigned United States application serial number 62/588,153, and titled BLENDED OPERATION MODE FOR PROVIDING COOLING TO A HEAT LOAD.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the Undersigned, the Undersigned do hereby irrevocably and unconditionally:

CONVEY, ASSIGN, AND TRANSFER to Nortek Air Solutions Canada, Inc. (the "Assignee"), having a place of business at 1502D Quebec Avenue, Saskatoon SK S7K1V7, Canada, the Undersigned's entire right, title, and interest for the United States and all foreign countries and jurisdictions in and to:

the Invention which is disclosed in the above-identified application or applications;

such application or applications, and all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions based in whole or in part on any of such Invention (including any application for a utility model or an innovation patent application);

all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of such Invention;

including the right to claim priority to the above-identified patent application or applications in relation to subject matter based in whole or in part on the above-identified patent application or applications and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty:

and including the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the above-identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such Invention to the Assignee;

PATENT REEL: 059951 FRAME: 0018 Assignment Docket No: 5991.069US1

Assignors: Philip Paul LePoudre et al.

Title: BLENDED OPERATION MODE FOR PROVIDING COOLING TO A HEAT LOAD

Page 2 of 5

AUTHORIZE AND REQUEST that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 86245 may (directly or through his/her designee) delete, insert, or alter any information related to the above-identified patent application or applications or any of the foregoing, after execution of this Assignment;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Undersigned, and that the full right to convey the same as herein expressed is possessed by the Undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the Undersigned shall (1) execute all provisional, non-provisional, divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other patent applications for the Invention; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers for the Invention; (3) communicate to the Assignee all facts known to the Undersigned relating to the Invention and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for the Invention; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such Invention in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Invention;

COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions.

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives, and successors of the Undersigned, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

AGREED as of the date of my signature below:

Docket No: 5991.069US1 Assignment

Assignors: Philip Paul LePoudre et al.

Title: BLENDED OPERATION MODE FOR PROVIDING COOLING TO A HEAT LOAD

Page 3 of 5

Assignor:

(Signature):

Philip **LePoudre**  Digitally signed by Philip LePoudre
DN: cn=Philip LePoudre gn=Philip LePoudre c=US
United States I=US United States c=Nortek Air
Solutions Canada in cours-Saskatoon R&D
e=philip lepoudre@nortek.com
Reason: I am approving this document
Location:
Date: 2626-86-29-15:56-86-69

Name: Philip Paul LePoudre

City/State or Country: Saskatoon, Saskatchewan

June 23, 2020 Date:

> **PATENT** REEL: 059951 FRAME: 0020

Assignment Docket No: 5991.069US1

Assignors: Philip Paul LePoudre et al.

Title: BLENDED OPERATION MODE FOR PROVIDING COOLING TO A HEAT LOAD

Page 4 of 5

Assignor:

(Signature):

Name: Christopher Regier

City/State or Country: Saskatoon, Saskatchewan

Date:

<u>e 23, 2020</u>

Assignors: Phillip Paul LePosaire et al.
Tale: BLENDED OPERATION MODE FOR PROVIDING COOLING TO A HEAT LOAD

Page 5 of 5

Assignor:

(Signature):

Name: Marcel van den Hurk

City/State or Country: Riverside Estates, Saskatchewan

Date:

June 26, 2020

**PATENT** REEL: 059951 FRAME: 0022

Docket No. 5991,069U91

**RECORDED: 05/18/2022**