

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT5474250

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the RECORDATION TO INCLUDE PREVIOUSLY OMITTED INVENTOR DAVID JENNINGS LUCAS previously recorded on Reel 048804 Frame 0111. Assignor(s) hereby confirms the ASSIGNMENT.
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BENJAMIN PUFFER	12/17/2018
ANUP NIKAM	12/17/2018
KWAME APPIAHENE-AGYEI	12/18/2018
DAVID JENNINGS LUCAS	12/18/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BROAN-NUTONE LLC
<b>Street Address:</b>	926 WEST STATE STREET
<b>City:</b>	HARTFORD
<b>State/Country:</b>	WISCONSIN
<b>Postal Code:</b>	53027
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	29671513
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)759-5646
<i>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.</i>	
<b>Email:</b>	patent-ch@btlaw.com
<b>Correspondent Name:</b>	BARNES AND THORNBURG LLP
<b>Address Line 1:</b>	ONE NORTH WACKER DRIVE
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60606
<b>ATTORNEY DOCKET NUMBER:</b>	76406-286543
<b>NAME OF SUBMITTER:</b>	MATTHEW E. LENO
<b>SIGNATURE:</b>	/Matthew E. Leno/
<b>DATE SIGNED:</b>	04/15/2019
<b>Total Attachments: 6</b>	
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<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5460354

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BENJAMIN PUFFER	12/17/2018
ANUP NIKAM	12/17/2018
KWAME APPIAHENE-AGYEI	12/18/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BROAN-NUTONE LLC
<b>Street Address:</b>	926 WEST STATE STREET
<b>City:</b>	HARTFORD
<b>State/Country:</b>	WISCONSIN
<b>Postal Code:</b>	53027
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	29671513
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)759-5646
<i>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.</i>	
<b>Phone:</b>	3123385900
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<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60606
<b>ATTORNEY DOCKET NUMBER:</b>	76406-286543
<b>NAME OF SUBMITTER:</b>	MATTHEW E. LENO
<b>SIGNATURE:</b>	/Matthew E. Leno/
<b>DATE SIGNED:</b>	04/05/2019
<b>Total Attachments: 4</b>	
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**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APRIL 8, 2019

PTAS

BARNES AND THORNBURG LLP  
ONE NORTH WACKER DRIVE  
CHICAGO, IL 60606

**505413564**

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 04/05/2019

REEL/FRAME: 048804/0111  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 76406-286543

ASSIGNOR:  
PUFFER, BENJAMIN

DOC DATE: 12/17/2018

ASSIGNOR:  
NIKAM, ANUP

DOC DATE: 12/17/2018

ASSIGNOR:  
APPIAHENE-AGYEI, KWAME

DOC DATE: 12/18/2018

ASSIGNEE:  
BROAN-NUTONE LLC  
926 WEST STATE STREET  
HARTFORD, WISCONSIN 53027

APPLICATION NUMBER: 29671513  
PATENT NUMBER:  
TITLE: VENTILATION GRILLE

FILING DATE: 11/28/2018  
ISSUE DATE:

ASSIGNMENT RECORDATION BRANCH  
PUBLIC RECORDS DIVISION

**ASSIGNMENT - WORLDWIDE**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Broan-NuTone LLC  
926 West State Street  
Hartford, WI 53027

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

**VENTILATION GRILLE**

as set forth in this United States Patent Application

*check one*      ] executed concurrently herewith,  
                   ] executed on \_\_\_\_\_,  
                   ] Serial No. 29/671,513 Filed November 28, 2018

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention and any other international agreement; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including

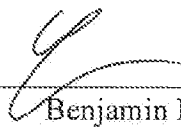
evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Barnes and Thornburg LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Barnes & Thornburg LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 17 day of DECEMBER, 2018.

  
\_\_\_\_\_  
Benjamin Puffer

Witnessed By:

.....  
(Signature)

Print Name: .....

Date: .....

Executed this 17<sup>th</sup> day of Dec, 2018.

  
\_\_\_\_\_  
Arup Nikam

Witnessed By:

\_\_\_\_\_  
(Signature)

Print Name: \_\_\_\_\_

Date: \_\_\_\_\_

Executed this 18 day of December, 2018.



\_\_\_\_\_  
Kwame Appiahene-Agyei

Witnessed By:

\_\_\_\_\_  
(Signature)

Print Name: \_\_\_\_\_

Date: \_\_\_\_\_

Executed this 18 day of December, 2018.



\_\_\_\_\_  
David Jennings Lucas

Witnessed By:

\_\_\_\_\_  
(Signature)

Print Name: \_\_\_\_\_

Date: \_\_\_\_\_