505254265 12/27/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5301036

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMES P. ASHTON	05/08/2015
STEPHEN D. MADDEN	09/08/2015

RECEIVING PARTY DATA

Name:	AUTOMATIC AIRFLOW BALANCING LLC	
Street Address:	2423 S. ORANGE AVENUE	
City:	ORLANDO	
State/Country:	FLORIDA	
Postal Code:	32806	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16233547

CORRESPONDENCE DATA

Fax Number: (202)824-3001

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.

(202) 824-3000 Phone:

Email: bwptopat@bannerwitcoff.com, jbrady@bannerwitcoff.com

Correspondent Name: BANNER & WITCOFF, LTD.

Address Line 1: 1100 13TH ST. NW

Address Line 2: STE 1200

Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	008256.00019	
NAME OF SUBMITTER:	H. WAYNE PORTER	
SIGNATURE:	/H. Wayne Porter 42084/	
DATE SIGNED:	12/27/2018	

Total Attachments: 4

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PATENT REEL: 047861 FRAME: 0020 505254265

DOCKET NUMBER: 12571-001

ASSIGNMENT

WHEREAS, for other good and valuable consideration of which I (we) acknowledge receipt, I (we):

James P. Ashton of Burnsville, North Carolina

Scott D. Madden of St. Petersburg, Florida

hereby sell and assign to AUTOMATIC AIRFLOW BALANCING LLC (hereinafter referred to as Assignee), having an address at 2423 S. Orange Ave, Orlando, Florida 32806, USA, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled:

AIRFLOW BALANCING VALVE FOR HVAC SYSTEMS

[] executed concurrently herewith,

[X] filed on March 2, 2015, having Application No. 14/635,317

and any and all applications for patent and patents therefrom in any and all countries, including all applications claiming priority thereto, any continuing applications, including divisions, continuations, continuations-in-part, substitutions, reexaminations and reissues thereof, and provisional patent applications to which the aforementioned application claims priority, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitution, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

DOCKET NUMBER: 12571-001

I/we hereby covenant and agree to and with the said assignee, its successors and assigns, that I/we will, whenever its counsel or the counsel of its successors or assigns shall advise that an amendment, division, continuation, continuation-in-part, or substitution of, or any other proceeding in connection with said application(s), including interference proceedings, is lawful and desirable, execute all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention(s), or for the reissue of same without charge to assignee, its successors or assigns, but at its or their expense.

INVENTOR 1	
Signature: HUA-JAMES P. ASHTON	Date: <u>5 · 8 ^ / 5</u>
Witnessed by: <u>Aleri Allo</u> Signature Sherr, Silve	<u> </u>
Witnessed by: Manage of Witnessed Signature Printed Name of Witnessed	Date: <u>3-8-16</u>
SECTION BELOW IS FOR USE O	ONLY IF SIGNING IN PRESENCE OF A NOTARY
JAMES P. ASHTON	Date:
STATE OF COUNTY OF	ss.
This day of	2015, before me personally came the above-named y known as the individual who executed the foregoing e that he/she executed the same of his/her own free will for
Seal	

(Notary Public)

DOCKET NUMBER: 12571-001

INVENTOR 2	A: A	
Signature: SCOTT D. MADDE		Date: <u>5/12/15</u>
Witnessed by: Bresse Bu Signature		Date: 5 12 5
Printed Name of W Witnessed by: Robert Kall Printed Name of W	ne Ashlan	Date: <u>5/12/15</u>
SECTION BELOW IS FOR US	SE ONLY IF SIGN	ING IN PRESENCE OF A NOTARY
	Date:	
SCOTT D. MADDEN		
STATE OF	88.	
Scott D. Madden, to me person	nally known as the to me that he/she ex	re me personally came the above-named individual who executed the foregoing ecuted the same of his/her own free will
Seal		(Notary Public)

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