505277983 01/15/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5324755

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SCOTT D. AUGUSTINE	11/09/2015
RANDALL C. ARNOLD	11/09/2015
RYAN S. AUGUSTINE	11/10/2015
RUDOLF A. DEIBEL	11/09/2015
SCOTT A. ENTENMAN	11/09/2015
GARRETT J. AUGUSTINE	11/09/2015
BRENT M. AUGUSTINE	11/09/2015

RECEIVING PARTY DATA

Name:	AUGUSTINE TEMPERATURE MANAGEMENT LLC	
Street Address:	6581 CITY WEST PARKWAY	
City:	EDEN PRAIRIE	
State/Country:	MINNESOTA	
Postal Code:	55344	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16246504

CORRESPONDENCE DATA

Fax Number:

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: 6124927000 Email: ip@fredlaw.com

Correspondent Name: FREDRIKSON & BYRON, P.A. **Address Line 1:** 200 SOUTH SIXTH STREET

Address Line 2: SUITE 4000

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	58103.2.40.8
NAME OF SUBMITTER:	CHARLES D. SEGELBAUM
SIGNATURE:	/Charles D. Segelbaum/
DATE SIGNED:	01/15/2019

505277983 PATENT REEL: 047999 FRAME: 0705

Total Attachments: 6

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PATENT REEL: 047999 FRAME: 0706

ASSIGNMENT

Whereas, Scott D. Augustine, residing at 4530 Linwood Lane, Deephaven, MN 55331; Randall C. Arnold, residing at 12605 Hilloway Road West, Minnetonka, MN 55305; Ryan S. Augustine, residing at 4609 Beard Avenue South, Minneapolis, MN 55410; Rudolf A. Deibel, residing at 7105 Park View Lane, Eden Prairie, MN 55346; Scott A. Entenman, residing at 189 Dousman Street, Saint Paul, MN 55012, Garrett J. Augustine, residing at 4530 Linwood Lane, Deephaven, MN 55331 and Brent M. Augustine (collectively "Assignor"), have made invention(s) for which United States and foreign patents and patent applications have been filed and are identified on the attached Schedule 1;

Whereas, Augustine Temperature Management LLC, a Minnesota corporation having a place of business at 6581 City West Parkway, Eden Prairie, MN 55344 ("Assignee"), desires to acquire the entire right, title and interest in and to the United States and foreign patents and patent applications identified on the attached Schedule 1 and in and to the inventions described and claimed therein (the "Patents"); and

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby assigns to Assignee, and its successors and assigns the following:

- (1) The entire right, title and interest to the Patents including the inventions described or claimed therein, and to each U.S. and foreign patent application and patent from which the Patents claim priority to, in whole or in part, and to which the Patents claim priority; and
- (2) The entire right, fitle and interest to any United States or foreign patents that may issue with respect to the inventions described or claimed in the Patents;
- (3) The entire right, title and interest to any renewals, reissues, extensions, substitutions, continuations, continuations-in-part, or divisions of the Patents, and all foreign applications based thereon;
- (4) The right to apply for patents in foreign countries in its own name and to claim any priority rights to which such foreign applications are entitled under international conventions, treaties or otherwise; and
- (5) The right to enforce patent rights to such Patents as fully and entirely as the same would have been held and enjoyed by the Assignors if this assignment had not been made; together with all claims by Assignors for damages by reason of past infringement or for provisional rights and including the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns, and other legal representatives.

1

Assignor further agrees for himself and for his successors and assigns to execute and deliver without further consideration any further applications, assignments or other documents and to perform such other lawful acts as Assignee its successors and assigns may deem necessary to fully secure, maintain and enforce its rights, title or interest as outlined herein.

Assignor hereby authorizes and requests the Commissioner of Patents to issue to Assignee any patents that may be granted in accordance with this Assignment.

We hereby authorize attorneys associated with Customer No. 22859, of 200 South Sixth Street, Suite 4000, Minneapolis, Minnesota, 55402-1425, to insert the application numbers, filing dates, and other identifying information on Schedule 1 when known.

This Agreement may be executed in one or more counterparts, all of which shall be considered one and the same agreement. The signatures from each counterpart may be combined with a copy of the Agreement to constitute the entire Agreement.

Date: 4/9/15

Scott D. Augustine

Subscribed to and sworm to before me this, 4 day of 1/0/2, 20/2

Notary Public

Notary Seal

SUSAN ELAINE SCHAEFER
Notery Public
Minnesols
My Comm. Expires
Jan 31, 2020

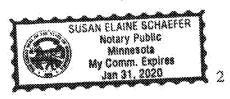
Date: 1/9/15

Randall C. Arnold

Subscribed to and sworn to before me this 9 day of 100, 20/5.

Notary Public

Notary Seal



Ryan S. Augustine Subscribed to and sworn to before me this // day of //// , 20/2 Notary Public Notary Seal SUSAN ELAINE SCHAEFER Notary Public Minnesota My Comm, Expires Jan 31, 2020 11/9/15 Date: Rudolf A. Deibel Subscribed to and sworn to before me this _____ day of _______, 20 _______, 20 ________. Motary Public Notary Scal

SUSAN ELAINE SCHAEFER Notary Public Minnesota

Comm. Expires Jan 31, 2020

Date: //-9-/5	Seoti A. Entenman
Subscribed to and sworn to before me this 2 day of Nov , $20/5$.	de de la companya de
Swan Escharge Notary Public	
Notary Scal Susan Flaine Schaefer Notary Public Minnesota My Comm. Expires Jan 31, 2020	
Date: 11415	Garreit J. Augustine
Subscribed to and sworm to before me this \(\frac{1}{2} \) day of \(\frac{\mathcal{N} \text{OV}}{2} \), 20 \(\frac{15}{2} \).	
Notary Public Scharge	
Notary Scal Susan Fraint Scriatfer Notary Public Minnesota My Comm. Expires Jan 31, 2020	; ; ; ; ; ; ; ;

Date: 11 9 15

Brent M. Augustine

Subscribed to and sworn to before me this _____ day of _______, 20/5

Notary Public

Notary Scal

SUSAN ELAINE SCHAEFER
Notery Public
Minnesote
My Comm. Expires
Jan 31, 2020

SCHEDULE 1

US Patent Applications

Patent	Date Filed	Title	Attorney Docket No.
App. No.			
62/079,076	2014-11-13	HEAT UNDERBODY WARMING SYSTEMS WITH	58103.2.72
		ELECTROSURGICAL GROUNDING	
13/422,279	2012-03-16	HEATED UNDER-BODY WARMING SYSTEMS	58103.2.71.1
14/287,292	2014-05-27	HEATING BLANKET	58103.2.40.3
14/683,915	2014-04-10	MEDICAL APPARATUS INCLUDING HYDROGEN 49278.2.77	
		PEROXIDE PROTECTION	
14/842,533	2015-09-01	ELECTRIC HEATING PAD	58103.2.40.5
16/246,504	2019-01-13	ELECTRIC HEATING PAD	58103.2.40.8

US Patents

Patent No.	Date Issued	Title

Foreign and International Patent Applications

Country	Patent App. No.	Date Filed	Title	Attorney Docket No.

Foreign Patents

Country	Patent No.	Date of Issue	Title

PATENT REEL: 047999 FRAME: 0712

RECORDED: 01/15/2019