504220317 02/09/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
KEITH JAMES BURROWS	02/09/2017

RECEIVING PARTY DATA

Name:	CARDINAL CG COMPANY	
Street Address: 775 PRAIRIE CENTER DRIVE		
City:	EDEN PRAIRIE	
State/Country:	MINNESOTA	
Postal Code:	55344	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15425406

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	44046.203.713.1
NAME OF SUBMITTER:	ERIC J. SNUSTAD
SIGNATURE:	/Eric J. Snustad/
DATE SIGNED:	02/09/2017

Total Attachments: 3

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PATENT 504220317 REEL: 041669 FRAME: 0754

ASSIGNMENT

Whereas, Keith James Burrows, residing at 637 Commerce Street, Mineral Point, Wisconsin 53565 ("Assignor"), has made invention(s) for which United States and foreign patents and patent applications have been filed or will be filed and are identified on the attached Schedule 1:

Whereas, Cardinal CG Company, a Wisconsin corporation, having a place of business at 775 Prairie Center Drive, Eden Prairie, Minnesota 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, to each U.S. and foreign patent application and patent from which the Patents claim priority, in whole or in part, and to each U.S. and foreign patent application and patent that claims priority to the Patents, in whole or in part;
- (2) The entire right, title 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.

Assignor further agrees for itself and for its 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.

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

Assignor hereby authorizes attorneys associated with Customer No. 22859, of Fredrikson & Byron, P.A., 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.

Keith James Burrows

Subscribed to and sworn to before me this 2 day of Zelece

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SCHEDULE 1

US Patent Applications

Patent App. No.	Date Filed	Title	Attorney Docket No.
15/425,406	02/06/2017	THERMALLY INSULATIVE GAS REPLACEMENT SYSTEM FOR VACUUM INSULATING GLASS UNITS	44046.203.713.1

US Patents

Patent No.	Date Issued	Title
	4	

Foreign and International Patent Applications

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

Foreign Patents

Country	Patent No.	Date of Issue	Title
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PATENT REEL: 041669 FRAME: 0757