503006402 10/06/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHARLES G. KEITH	02/07/2014

RECEIVING PARTY DATA

Name:	CRANE ENGINEERING, INC.
Street Address:	2355 POLARIS LANE NORTH
Internal Address:	SUITE 120
City:	PLYMOUTH
State/Country:	MINNESOTA
Postal Code:	55447-4777

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14185517

CORRESPONDENCE DATA

Fax Number: (612)746-4781

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.

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Correspondent Name: PAULY, DEVRIES SMITH & DEFFNER, L.L.C.

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ATTORNEY DOCKET NUMBER:	348.0001USU1
NAME OF SUBMITTER:	DANIEL M. PAULY
SIGNATURE:	/Daniel M. Pauly/
DATE SIGNED:	10/06/2014

Total Attachments: 3

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PATENT 503006402 REEL: 033891 FRAME: 0122

ASSIGNMENT

WHEREAS, I, Charles G. Keith, employed by Crane Engineering, Inc., having it's

principal place of business at 2355 Polaris Lane North, Plymouth, MN 55447, made certain new

and useful inventions and improvements for which I filed an application for Letters Patent of the

United States on February 20, 2013, which application was assigned U.S. patent application

serial number 61/767,069, and is entitled SELF-OBSTRUCTING FLAMMABLE GAS

CARRYING CONDUIT;

AND WHEREAS, Crane Engineering, Inc., organized and existing under and by virtue of

the laws of the State of Minnesota, and having an office and place of business at 2355 Polaris

Lane North, Suite 120, Plymouth, MN 55447-4777 (hereinafter "Assignee"), is desirous of

acquiring the entire right, title and interest in and to said inventions, improvements and

application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and

valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I have sold,

assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee,

its successors or assigns, the entire right, title and interest for all countries in and to all inventions

and improvements disclosed in the aforesaid application, and in and to the said application, all

divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may

be granted there from, and all reissues or extensions of such patents, and in and to any and all

applications which have been or shall be filed in any foreign countries for Letters Patent on the

said inventions and improvements, including an assignment of all rights under the provisions of

the International Convention, and all Letters Patent of foreign countries which may be granted

there from; and I do hereby authorize and request the Commissioner of Patents and Trademarks

to issue any and all United States Letters Patent for the aforesaid inventions and improvements to

to issue any and an emitted states perceis rate in the droresard inventions and improvements to

the said Assignee as the assignee of the entire right, title and interest in and to the same, for the

use of the said Assignee, its successors and assigns.

PATENT

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representatives will make, execute and deliver any and all other instruments in writing including

AND, for the consideration aforesaid, I do hereby agree that I and my executors and legal

any and all further application papers, affidavits, assignments and other documents, and will

communicate to said Assignee, its successors and representatives all facts known to me relating

to said improvements and the history thereof and will testify in all legal proceedings and

generally do all things which may be necessary or desirable more effectually to secure to and

vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said

improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and

advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, I covenant and agree with said Assignee, its successors and assigns,

that no assignment, grant, mortgage, license or other agreement affecting the rights and property

herein conveyed has been made to others by me and that full right to convey the same as herein

expressed is possessed by me.

PATENT

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IN TESTIMONY WHEREOF, I have hereunto set my hand this day of
feb ,2013.4
Junh & A
Charles G. Keith
STATE OF Minnesota
COUNTY OF Hangen
On this day of <u>Jebruary</u> , 2017 before me personally appeared
Charles G. Keith to me known and known to me to be the person described in and who executed
the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses
and purposes therein set forth.
CAROL M. BUSSE NOTARY PUBLIC - MINNESOTA My Commission Expires Jan. 31, 2015
_ Carol M. Bussel
Notary Public

PATENT REEL: 033891 FRAME: 0125

RECORDED: 10/06/2014