503192710 02/24/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL KENNETH KRAGER	08/22/2012

RECEIVING PARTY DATA

Name:	KIDDE-FENWAL INCORPORATED
Street Address:	400 MAIN STREET
City:	ASHLAND
State/Country:	MASSACHUSETTS
Postal Code:	01721

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14370387

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	PA-0020794-US-AA	
NAME OF SUBMITTER:	ALICIA HAYTER	
SIGNATURE:	/Alicia Hayter/	
DATE SIGNED:	02/24/2015	

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PATENT 503192710 REEL: 035018 FRAME: 0883

ASSIGNMENT

I, Michael Kenneth Krager residing in Whitinsville, MA with an Address of 56 Arthur Drive, Whitinsville, MA 01588 in the State of MA; has/have invented certain improvements in a WATER MIST FIRE SUPPRESSION SPRINKLER, and described in US Patent Application Serial No. 61/606,555, filed March 5, 2012, and International Application Docket No. PA-0020794 executed on even date herewith and listing as inventors: Arto Huotari, Harri Mattila, Aino Oikari, Andre Jochim, Jarkko Malinen and Michael Kenneth Krager, (hereinafter the Application(s)) and for which International Application we authorize insertion post-execution here in parentheses (PCT/FI2013/050228 March 1, 2013) the international filing date and International Application number when known.

At the time of the invention of the improvements, said improvements were assigned to or under obligation of assignment to Kidde-Fenwal Incorporated (hereinafter Assignee) a corporation having a place of business at 400 Main Street, Ashland, MA United States of America 01721

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged by the undersigned, the undersigned have sold, assigned, transferred and set over and by these presents do hereby sell, assign, transfer and set over unto Assignee, its successors and assigns, our entire right, title and interest in and to:

said invention or inventions as described in the Application(s), in all forms and embodiments thereof and in all countries and other jurisdictions;

the Application(s) and all applications filed in all countries and jurisdictions based thereon or otherwise for said invention or inventions, including direct or indirect nonprovisional of, divisional, continuation, continuation-in-part, or substitute applications, and including the right to file all said applications under the provisions of the Paris Convention for the Protection of Industrial Property, Patent Cooperation Treaty or other international convention or agreement;

all patents and reissues, reexaminations, or extensions thereof to be obtained in all countries and jurisdictions upon said invention or inventions or from all said applications; and

to all such rights relating to prior infringements, retroactive or past royalties, provisional rights, and other retroactive or past relief or compensation.

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PA-20794-US

The undersigned hereby authorize and request the issuing authorities in all countries and jurisdictions to issue all patents on all said applications to Assignee or its successors and assigns.

The undersigned further agree, without any further payment or compensation by Assignee or its successors and assigns, to communicate to Assignee, its successors and assigns and to their representatives and agents, all facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in all interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make all of the foregoing provisions effective; and generally do everything possible to aid Assignee, its successors or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in all countries and jurisdictions.

IN TESTIMONY WHEREOF, the undersigned have-hereunto set their hand and seal on the date after their signature.

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