

ABSTRACT

FIRE PROTECTION APPARATUS, SYSTEMS AND METHODS FOR ADDRESSING A FIRE WITH A MIST

Fire protection apparatus, systems, and methods for addressing a fire with a mist are provided. More particularly, the invention provides systems and their method of design which provide a water mist to address and preferably suppress a fire. The invention further provides systems and methods for total flooding volume protection of a space to address a fire, preferably control, suppress, and more preferably extinguish a fire. The invention further provides atomizing devices for use in such systems and methods.

Fig.1