

AUTOMATIC FIRE EXTINGUISHING SYSTEM WITH INTERNAL DIP TUBE

ABSTRACT OF THE DISCLOSURE

[0021] An automatic fire extinguishing system includes a canister having a central axis, an outlet port disposed on the canister, a dip tube having dip tube side holes and inlet openings, and disposed in the canister about the central axis and in partial fluid communication with the canister and coupled to the outlet port, a propellant gas mixture disposed within the canister and a gaseous fire suppression agent disposed in the canister.

FIGURE 1