

AUTOMATIC FIRE EXTINGUISHING SYSTEM WITH GASEOUS AND DRY POWDER FIRE SUPPRESSION AGENTS

ABSTRACT OF THE DISCLOSURE

An automatic fire extinguishing system includes a canister having a central axis, an outlet port disposed on the canister, a dip tube 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, a gaseous fire suppression agent disposed in the canister and a dry powder fire suppression agent disposed in the canister.

Figure 1