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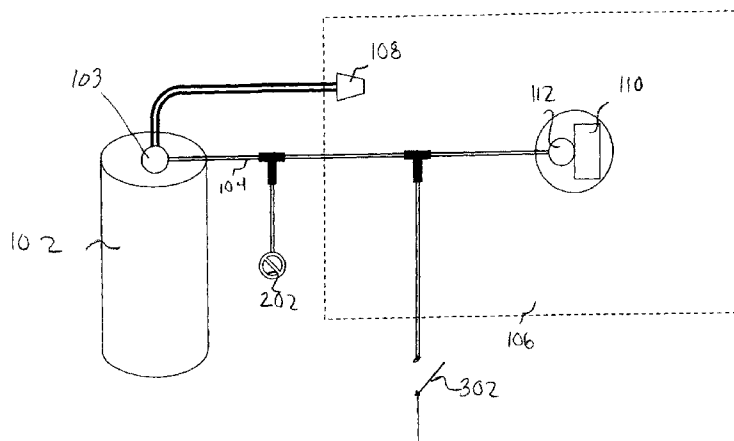


FIG 2

(57) Abstract: A hazard control system according to various aspects of the present invention is configured to deliver a control material in response to detection of a hazard. In one embodiment the hazard control system comprises a pressure tube having an internal pressure and configured to leak in response to exposure to heat. The leak changes the internal pressure and generates a pneumatic signal. A fire detector may also detect a tire condition associated with fire. A valve may be coupled to the fire detector and the pressure tube. The valve is configured to change the internal pressure and generate the pneumatic signal in response to a signal from the fire detector. The pneumatic signal triggers a delivery system to deliver the control material.

WO 2009/012179 A1