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(54) Title: VALVE WITH ECONOMY DEVICE AND GAS FLOW INTERRUPTION IN CASE OF FIRE ON THE HOSE

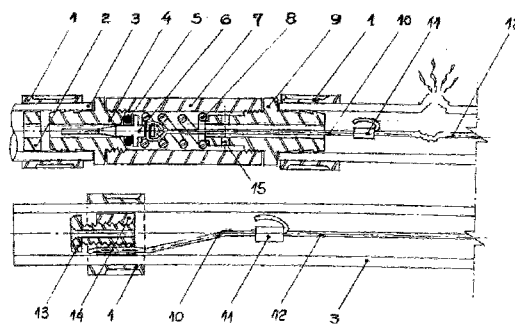


FIG. 2

(57) Abstract: A valve with economy device and gas flow interruption in case of fire on the hose comprising a metallic ring with a flow and economy device placed inside the end of the hose fixed by an aluminum ring with a flow-regulating valve and male bolt that attaches to a cylindrical tube with a female bolt and attached to a long burner with a hole for gas to flow. Inside the cylindrical tube there is a needle with a protuberance and hole and a seal ring on the conic needle with a hole and, over those, a pressure spring strained by a galvanized wire passing through the hole on the needle. On the upper end of the galvanized wire a pressure glove is attached to a nylon string that runs through the inside of the hose until the upper end.

