

Title (en)
FIRE-EXTINGUISHING DEVICE

Title (de)
VORRICHTUNG ZUM LÖSCHEN VON FEUER

Title (fr)
DISPOSITIF POUR L'EXTINCTION D'INCENDIE

Publication
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Application
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Abstract (en)
[origin: US6732808B1] This invention relates to a fire extinguishing device, with at least one supply line (4) that is dry with the device in an idle state, through which at least one extinguishing nozzle (1) is connected with an extinguishing fluid supply unit, which fills the supply line (4) with an extinguishing fluid if a fire breaks out. The device according to the invention makes it possible to improve a device of the kind mentioned at the outset with simple means in such a way that the air contained in the supply line can rapidly escape while filling with a high operational safety. This is achieved by connecting the supply line (4) with a discharge channel (6), in which a bursting disk (11), which seals the discharge channel (6) in an idle state, and a valve (9), which closes at a pressure higher than the bursting pressure of the bursting disk (9), are situated one after the other in the discharge direction (F).

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