

Title (en)

ALARM VALVE STATION OF A FIRE EXTINGUISHING SYSTEM, AND FIRE EXTINGUISHING SYSTEM

Title (de)

ALARMVENTILSTATION EINER FEUERLÖSCHANLAGE UND FEUERLÖSCHANLAGE

Title (fr)

STATION DE VANNE D'ALARME D'UN SYSTÈME D'EXTINCTION D'INCENDIE ET SYSTÈME D'EXTINCTION D'INCENDIE

Publication

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Application

EP 16819897 A 20161220

Priority

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Abstract (en)

[origin: CA3014251A1] The invention relates to an alarm valve station (1), in particular a wet alarm valve station, of a fire extinguishing system (100), having an alarm valve (3) with an extinguishing fluid inlet (5) and an extinguishing fluid outlet (7), wherein the alarm valve (3) has a closing body which can be moved back-and-forth between a blocking state and a release state, wherein the fluid inlet chamber and the fluid outlet chamber are separated from one another in the blocking state and communicate with one another fluidically in the release state; with an alarm triggering device (9) for triggering a fire alarm, which is connected to the alarm valve (3); and with a delay container (11a, 11b) in order to delay triggering of the fire alarm, wherein the alarm valve (3) is fluidically connected to a fluid inlet (13) of the delay container (11a, 11b), and a fluid outlet (15a-15c) of the delay container (11a, 11b) is fluidically connected to the alarm triggering device (9). The invention proposes that the delay container (11a, 11b) has multiple fluid inlets (13) and/or multiple fluid outlets (15a-15c).

IPC 8 full level

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CPC (source: EP US)

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- US 2505761 A 19500502 - GIESELER RUSSELL W
- GB 327676 A 19300403 - AUTOMATIC SPRINKLER CO

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