

Title (en)  
PNEUMATIC CONTROL DEVICE FOR MULTI-ZONE FIRE EXTINGUISHING SYSTEMS, AND MULTI-ZONE FIRE-EXTINGUISHING SYSTEMS HAVING SAME

Title (de)  
PNEUMATISCHES STEUERGERÄT FÜR MEHRBEREICHS-FEUERLÖSCHANLAGEN, SOWIE MEHRBEREICHS-FEUERLÖSCHANLAGE MIT SELBIGEM

Title (fr)  
APPAREIL DE COMMANDE PNEUMATIQUE POUR DES INSTALLATIONS D'EXTINCTION D'INCENDIE MULTIZONE, AINSI QU'INSTALLATION D'EXTINCTION D'INCENDIE MULTIZONE LE COMPRENANT

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Application  
**EP 18829366 A 20181219**

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Abstract (en)  
[origin: WO2019122022A1] The invention relates to a pneumatic control device (1) for multi-zone fire extinguishing systems, having a control pressure inlet (25) for connection to a control pressure source (105), in particular a compressed-gas container, a number (m) of first control pressure outlets (17) for connection to a corresponding number of extinguishing agent containers (107), a number (n) of second control pressure outlets (19) for connection to a corresponding number of zone valves (111) and a plurality of function modules (7, 9). The invention further comprises a quantity control unit (9) for assigning a selection of the first number of control pressure outlets (17) to a selection of the second control pressure outlets (19), and an electric control valve module (7), which can be controlled externally for selectively releasing or blocking the second control pressure outlets (19), in particular, for this purpose, which can be connected in a signal-conducting manner to a fire alarm and/or extinguishing control centre (103), wherein the function modules (7, 9) are operatively connected to each other.

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