

Title (en)
CONTROL DEVICE FOR OPERATING A FIRE EXTINGUISHER SYSTEM AND EXTINGUISHER NOZZLE

Title (de)
STEUERUNGSEINRICHTUNG ZUM BETRIEB EINES FEUERLÖSCHSYSTEMS SOWIE LÖSCHDÜSE

Title (fr)
DISPOSITIF DE COMMANDE POUR FAIRE FONCTIONNER UN SYSTÈME D'EXTINCTION D'INCENDIE ET BUSE D'EXTINCTION

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Application
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Priority
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Abstract (en)
[origin: WO2019020192A1] The invention relates to a control device for operating a fire extinguisher system, wherein the fire extinguisher system comprises the following: at least one hose (3) having an extinguisher nozzle (4) arranged at the end of the hose (3) and to be operated by an operator, and by means of which a pressurised extinguishing fluid can be released; a conveying pump (5) for the pressurised conveying of the extinguishing fluid in the hose (3) towards the extinguisher nozzle (4); a first supply line (7) to the conveying pump (5) from a tank (8) of a fire extinguisher device, in particular a fire extinguisher vehicle (1); and a second supply line (9) to the conveying pump (5) from a stationary extinguishing fluid source (2), and wherein the control device comprises the following: a controller (11) positioned at a distance from the extinguisher nozzle (4) and functioning as an operations centre; a control line (12) running along the hose (3) into the region of the nozzle-side end of the hose (3); as well as a display (16), wherein a radio device (13) connected to the control line (12) is provided in the region of the extinguisher nozzle (4) and is capable of converting signals from the control line (12) into radio signals (15) and outputting same, a radio device (14) to be carried by the operator of the extinguisher nozzle (4) is provided, which is capable of receiving radio signals (15) output by the radio device (13); and a display (16) to be carried by the operator of the extinguisher nozzle (4) is provided, on which information based on the transmitted radio signals can be displayed.

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