

Title (en)

CONTROL DEVICE FOR OPERATING A FIRE EXTINGUISHER SYSTEM

Title (de)

STEUERUNGSEINRICHTUNG ZUM BETRIEB EINES FEUERLÖSCHSYSTEMS

Title (fr)

DISPOSITIF DE COMMANDE PERMETTANT DE FONCTIONNER UN SYSTÈME D'EXTINCTION D'INCENDIE

Publication

EP 3634586 A1 20200415 (DE)

Application

EP 17752317 A 20170728

Priority

EP 2017069117 W 20170728

Abstract (en)

[origin: WO2019020191A1] 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), wherein a multi-port valve (10) is provided as a switch valve, connected upstream of the conveying pump (5), in the region of the first supply line (7) and second supply line (9).

IPC 8 full level

A62C 27/00 (2006.01); **A62C 31/00** (2006.01); **A62C 37/50** (2006.01)

CPC (source: EP US)

A62C 27/00 (2013.01 - EP); **A62C 31/005** (2013.01 - EP); **A62C 35/62** (2013.01 - US); **A62C 35/68** (2013.01 - US); **A62C 37/50** (2013.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2019020191 A1 20190131; AU 2017424706 A1 20200206; AU 2017424706 B2 20240201; CA 3070114 A1 20190131;
EP 3634586 A1 20200415; JP 2020528811 A 20201001; JP 6968998 B2 20211124; US 11738222 B2 20230829; US 2020230452 A1 20200723

DOCDB simple family (application)

EP 2017069117 W 20170728; AU 2017424706 A 20170728; CA 3070114 A 20170728; EP 17752317 A 20170728; JP 2020526672 A 20170728;
US 201716633521 A 20170728