

Title (en)

FIREFIGHTING INSTALLATION INCLUDING A NETWORK OF VACUUM SPRINKLERS WHICH CAN BE TRIPPED BY AN ACTUATOR COMPRISING A PISTON AND BEING CONTROLLED BY A MASTER ACTUATOR

Title (de)

BRANDBEKÄMPFUNGSANLAGE MIT EINEM NETZ VON VAKUUMSPRINKLERN, AUSGELÖST DURCH EINEN AKTUATOR MIT EINEM KOLBEN UND GESTEUERT DURCH EINEN MASTER-AKTUATOR

Title (fr)

INSTALLATION DE LUTTE CONTRE LES INCENDIES, INCLUANT UN RÉSEAU DE SPRINKLERS SOUS VIDE, SUSCEPTIBLES D'ÊTRE DÉCLANCHÉS PAR UN ACTUATEUR COMPRENANT UN PISTON ET ÉTANT PILOTÉ PAR UN ACTIONNEUR MAÎTRE

Publication

EP 2958639 B1 20180314 (FR)

Application

EP 14709997 A 20140213

Priority

- FR 1351519 A 20130221
- FR 2014050280 W 20140213

Abstract (en)

[origin: CA2899162A1] The invention relates to a firefighting installation including a network of vacuum sprinklers (S), the installation incorporating a trip device (2) that triggers the application of water to the network of sprinklers, characterized in that the trip device (2) comprises: - a master actuator (5) sensitive to the pressure present in the sprinkler network and capable of moving a yoke (54) from a first into a second position; - a locking means (60) for locking a part of the actuator in position; - a transmission member transmitting between said yoke (54) and said locking means (60), the actuator comprising a piston able to move in a cavity of the body and having an external portion extending out of said cavity and being provided with a ring on which the locking means is intended to act.

IPC 8 full level

A62C 35/62 (2006.01); **A62C 35/68** (2006.01)

CPC (source: EP RU US)

A62C 35/62 (2013.01 - EP RU US); **A62C 35/68** (2013.01 - EP US); **A62C 35/68** (2013.01 - RU)

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

DOCDB simple family (publication)

FR 3002154 A1 20140822; FR 3002154 B1 20151204; AU 2014220504 A1 20150813; AU 2014220504 B2 20170216; AU 2014220578 A1 20150813; AU 2014220578 B2 20170202; CA 2899162 A1 20140828; CA 2899175 A1 20140828; CA 2899175 C 20201215; EP 2958639 A2 20151230; EP 2958639 B1 20180314; EP 2958641 A2 20151230; EP 2958641 B1 20180314; PL 2958639 T3 20180831; PL 2958641 T3 20180831; RU 2015139352 A 20170324; RU 2015139353 A 20170327; RU 2648222 C2 20180322; RU 2648348 C2 20180323; US 10071272 B2 20180911; US 2016001112 A1 20160107; US 2016008643 A1 20160114; US 9770613 B2 20170926; WO 2014128384 A2 20140828; WO 2014128384 A3 20141218; WO 2014128388 A2 20140828; WO 2014128388 A3 20141218

DOCDB simple family (application)

FR 1351519 A 20130221; AU 2014220504 A 20140213; AU 2014220578 A 20140213; CA 2899162 A 20140213; CA 2899175 A 20140213; EP 14709997 A 20140213; EP 14710002 A 20140213; FR 2014050280 W 20140213; FR 2014050285 W 20140213; PL 14709997 T 20140213; PL 14710002 T 20140213; RU 2015139352 A 20140213; RU 2015139353 A 20140213; US 201414769726 A 20140213; US 201414769733 A 20140213