

Title (en)

Fire extinguishing equipment for mounting on a pressurized container

Title (de)

Löschgerät zur Montage an einem Druckbehälter

Title (fr)

Équipement d'extinction de feu à monter sur un récipient pressurisé

Publication

EP 1905485 A3 20100310 (EN)

Application

EP 07388069 A 20070927

Priority

DK PA200601256 A 20060928

Abstract (en)

[origin: EP1905485A2] A fire extinguishing appliance is provided with an automatic release mechanism having a spring (1), which supplies a spring force and is kept tensioned by a release element (3). When the release element (3) is broken because of heating, a physical load or an electrical impact automatically supplies a pressure force to a valve of a pressurized container (6), ensuring that the contents of fire extinguishing particles in the container are distributed via a continuous cavity from the container to a predetermined area.

IPC 8 full level

A62C 37/12 (2006.01); **A62C 13/64** (2006.01); **A62C 13/78** (2006.01)

CPC (source: EP)

A62C 13/64 (2013.01); **A62C 37/11** (2013.01)

Citation (search report)

- [XY] US 3719231 A 19730306 - HAGGARD K
- [Y] US 3650328 A 19720321 - FUJIKI YU, et al
- [X] FR 2114111 A5 19720630 - SFEME
- [X] US 1837619 A 19311222 - HECKERT FREDERICK W

Cited by

KR20160144977A; EP2559458A3; CN111346321A; US10518119B2; WO2015161955A1; KR101045857B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1905485 A2 20080402; EP 1905485 A3 20100310

DOCDB simple family (application)

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