

Title (en)

Fire fighting device

Title (de)

Feuerlöschvorrichtung

Title (fr)

Dispositif d'extinction de feu

Publication

EP 1552859 B1 20071205 (FR)

Application

EP 05100058 A 20050106

Priority

FR 0450058 A 20040109

Abstract (en)

[origin: EP1552859A1] The extinguisher has a bottle (4) containing extinguishing agent (6), and a pressurized gas generating unit (16) connected to the bottle such that the pressurized gas penetrates into the bottle when the agent is ejected on a fire zone (12). A pressure regulating unit (18) regulates the pressure created by the gas, in the bottle and maintains in the bottle, a pressure difference of 10 percent of ambient value, over a certain period.

IPC 8 full level

A62C 13/66 (2006.01); **A62C 35/02** (2006.01)

CPC (source: EP US)

A62C 13/66 (2013.01 - EP US); **A62C 35/023** (2013.01 - EP US)

Cited by

US10159861B2; CN109178316A; CN108279112A; FR3007659A1; CN105492085A; US2016175628A1; US8783372B2; WO2014207403A1; US10940341B2; FR2905454A1; WO2008025930A1; DE102009042370A1; EP2251065A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1552859 A1 20050713; EP 1552859 B1 20071205; AT E380056 T1 20071215; CA 2492133 A1 20050709; CA 2492133 C 20121030; DE 602005003593 D1 20080117; DE 602005003593 T2 20081030; FR 2864905 A1 20050715; FR 2864905 B1 20060714; RU 2004138755 A 20060620; RU 2376049 C2 20091220; US 2005150663 A1 20050714; US 8020628 B2 20110920

DOCDB simple family (application)

EP 05100058 A 20050106; AT 05100058 T 20050106; CA 2492133 A 20050104; DE 602005003593 T 20050106; FR 0450058 A 20040109; RU 2004138755 A 20041229; US 2937805 A 20050106