

Title (en)
A portable aerosol fire-extinguisher

Title (de)
Tragbarer Aerosolerzeugenden Feuerlöscher

Title (fr)
Extincteur d'incendie portable produisant un aérosol

Publication
EP 1479414 A1 20041124 (EN)

Application
EP 04425365 A 20040520

Priority
IT TO20030385 A 20030523

Abstract (en)
A portable fire-extinguisher comprises a metal casing (3) with an internal chamber (4) for housing a charge (5) of a solid substance which can be transformed, at a predetermined temperature, into an aerosol with flame-extinguishing properties. A delivery opening (7) puts the chamber (4) into communication with the exterior. An explosive starting capsule (10), associated with a striker mechanism (13), is provided for triggering the reaction of the extinguishing charge (5). <IMAGE>

IPC 1-7
A62C 5/00; A62C 13/00; A62C 13/22

IPC 8 full level
A62C 5/00 (2006.01); **A62C 13/00** (2006.01); **A62C 13/22** (2006.01)

CPC (source: EP)
A62C 5/006 (2013.01); **A62C 13/006** (2013.01); **A62C 13/22** (2013.01)

Citation (applicant)
WO 0037142 A1 20000629 - FIRECOM S R L [IT], et al

Citation (search report)

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KR101303098B1; US8596372B2; US7614458B2; WO2009071635A1; WO2015057107A1; WO2009081431A1; WO2010142220A1;
WO2008057139A3; WO2011091652A1; US7461701B2; US8146675B2; DE112008000958T5; US8393405B2

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