

Title (en)
Fire extinguishing device

Title (de)
Feuerlöscheinrichtung

Title (fr)
Dispositif d'extinction d'incendie

Publication
EP 0738524 A2 19961023 (DE)

Application
EP 95117672 A 19951109

Priority
DE 19514532 A 19950420

Abstract (en)
The flame retardant is held inside a container (3) fitted with a detonator (6) activated by a release (23). A housing (12) open to the bottom holds the aerosol and directs the released spray in a controlled direction. Several units can be mounted in a cluster over sites to be protected. The released fire retardant is mixed with air to form the aerosol spray. A compressed spring (10) assists in expelling the material after the detonator has broken to retaining tie (7). The upper lip of the container has a seal which is pressed upwards into the open housing.

Abstract (de)
Die Erfindung betrifft eine Feuerlöscheinrichtung, bei der in einem oder mehreren Behältern durch Verbrennung eines festen Löschmittels Aerosol erzeugt wird, daß indirekt über Ringkanäle oder direkt durch einen Siebboden in den zu schützenden Bereich eingeführt wird. <IMAGE>

IPC 1-7
A62C 19/00; **A62C 39/00**

IPC 8 full level
A62C 19/00 (2006.01); **A62C 99/00** (2010.01)

CPC (source: EP US)
A62C 3/0292 (2013.01 - EP US); **A62C 19/00** (2013.01 - EP US); **A62C 99/0018** (2013.01 - EP US)

Citation (applicant)
• EP 0560095 A1 19930915 - LJUBERETSKOE N PROIZV OB SOJUZ [SU]
• EP 0578843 A1 19940119 - LJUBERETSKOE N PROIZV OB SOJUZ [SU]
• EP 0569025 A2 19931110 - LJUBERETSKOE N PROIZV OB SOJUZ [SU]

Cited by
CN102671330A; DE19653781A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0738524 A2 19961023; **EP 0738524 A3 19971126**; DE 19514532 A1 19961024; DE 19514532 C2 19990408; US 5806603 A 19980915

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EP 95117672 A 19951109; DE 19514532 A 19950420; US 63576896 A 19960422