

Title (en)
FIRE EXTINGUISHER

Title (de)
FEUERLÖSCHER

Title (fr)
EXTINCTEUR

Publication
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Application
EP 98922587 A 19980310

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• DE 9800725 W 19980310
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Abstract (en)
[origin: US6131666A] PCT No. PCT/DE98/00725 Sec. 371 Date Nov. 15, 1999 Sec. 102(e) Date Nov. 15, 1999 PCT Filed Mar. 10, 1998 PCT Pub. No. WO98/40125 PCT Pub. Date Sep. 17, 1998 In a fire extinguisher comprising a container containing extinguishing agent and a holder for a propellant gas cartridge as well as an actuating mechanism, arranged between an actuating member (46) and a valve pin (22) of a valve controlling the release of the extinguishing agent which is acted upon by the propellant gas is a wedge-shaped safety element (48) so that when the safety element is withdrawn a propellant gas cartridge (18) is opened automatically by a push rod (24) disposed on the valve pin. This ensures that the container containing the extinguishing agent is acted upon by the propellant gas from the propellant gas cartridge (18) before the fire extinguisher is first actuated.

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IPC 8 full level
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CPC (source: EP KR US)
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Citation (examination)
• DE 1848820 U 19620322 - MUELLER JOSEF [DE], et al
• DE 1434959 A1 19681205 - SCHMOELE METALL R & G
• DE 3703950 A1 19871126 - NEURUPPIN FEUERLOESCHGERAETE [DD]

Designated contracting state (EPC)
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US 6131666 A 20001017; AT E251931 T1 20031115; AU 726805 B2 20001123; AU 7519698 A 19980929; CA 2284511 A1 19980917; CA 2284511 C 20040224; CZ 293870 B6 20040818; CZ 322099 A3 20000216; DE 19710300 A1 19980917; DE 19880262 D2 20000210; DE 59809927 D1 20031120; DK 0966313 T3 20040216; EP 0966313 A1 19991229; EP 0966313 B1 20031015; ES 2209135 T3 20040616; KR 100516545 B1 20050922; KR 20000076129 A 20001226; PL 186326 B1 20031231; PL 335616 A1 20000508; PT 966313 E 20040331; WO 9840125 A1 19980917

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