

Title (en)
FIRE EXTINGUISHER

Publication
EP 0298022 B1 19930217 (FR)

Application
EP 88810369 A 19880607

Priority
CH 253487 A 19870703

Abstract (en)
[origin: EP0298022A2] The handle (6) is locked in the inactive position by a spring-tensioned (19) plunger (9) carrying a striking pin (15). When the handle (6) is grasped after removing the locking pin (9), the weight of the container (1) causes the handle (6) to pivot in the working position. As it pivots, an operating member (13) on this handle acts on the plunger (14) and causes the cartridge (17) containing the compressed inert gas to be opened, which then expands into the container (1). As the handle (6) reaches the end of its stroke, the operating member (13) ceases to act on the plunger (14), which returns to its initial position under the action of its spring (19). The handle (6) is then immobilised by this plunger. To release it, it is a simple matter, after removing the cover, to extract the cartridge (17) and engage a spanner (30) with a thread (20) on the plunger (14) and pull to free the handle which is then able to return to the inactive position. <IMAGE>

IPC 1-7
A62C 13/68; **A62C 13/76**

IPC 8 full level
A62C 13/68 (2006.01); **A62C 13/70** (2006.01); **A62C 13/76** (2006.01)

CPC (source: EP)
A62C 13/70 (2013.01); **A62C 13/76** (2013.01)

Cited by
US6131666A; AU726805B2; CN110559581A; AU2015280284B2; AU2015280284B9; EP0778052A1; FR2741811A1; US5816331A; EP3160598A4; WO0215980A1; WO9840125A1; JP2010200818A; US10926119B1; US11305140B1; US11383115B1; US11896858B2

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