

Title (en)
EXTINGUISHER

Title (de)
LÖSCHGERÄT

Title (fr)
EXTINCTEUR

Publication
EP 1212121 B1 20041201 (DE)

Application
EP 00956079 A 20000708

Priority
• DE 0002240 W 20000708
• DE 19934164 A 19990721

Abstract (en)
[origin: US6810966B1] An extinguisher includes a compressed-gas generator for fighting fire and incipient explosions, and the extinguisher includes at least one rupture diaphragm having a rupture joint, in order to seal the extinguishing-agent vessel. In its center, the rupture diaphragm has a planar surface or a depression, which causes the rupture joint to simultaneously open at its entire circumference, in order for the extinguishing agent to escape in an axially symmetric manner.

IPC 1-7
A62C 35/00

IPC 8 full level
A62C 13/22 (2006.01); **A62C 35/00** (2006.01); **A62C 35/02** (2006.01)

CPC (source: EP US)
A62C 13/22 (2013.01 - EP US); **A62C 35/023** (2013.01 - EP US); **Y10T 137/1744** (2015.04 - EP US)

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

DOCDB simple family (publication)
US 6810966 B1 20041102; AT E283721 T1 20041215; CZ 2002102 A3 20020612; DE 19934164 A1 20010201; DE 19934164 C2 20031224; DE 50008852 D1 20050105; EP 1212121 A2 20020612; EP 1212121 B1 20041201; NO 20020296 D0 20020118; NO 20020296 L 20020118; NO 317540 B1 20041108; PL 352467 A1 20030825; SK 652002 A3 20020910; WO 0107117 A2 20010201; WO 0107117 A3 20010412

DOCDB simple family (application)
US 3168302 A 20020415; AT 00956079 T 20000708; CZ 2002102 A 20000708; DE 0002240 W 20000708; DE 19934164 A 19990721; DE 50008852 T 20000708; EP 00956079 A 20000708; NO 20020296 A 20020118; PL 35246700 A 20000708; SK 652002 A 20000708