

Title (en)
Fire extinguishers.

Title (de)
Feuerlöscher.

Title (fr)
Extincteurs d'incendie.

Publication
EP 0390384 A1 19901003 (EN)

Application
EP 90302893 A 19900316

Priority
AU PJ346789 A 19890331

Abstract (en)
A fire extinguisher comprises a tubular body (2) having a cylindrical wall (3) and containing extinguishant. A detonator tube (12) is mounted coaxially within the tubular body (2). Longitudinal and transverse score lines (20a,20b) define a zone of weakness in the wall (3). Upon detonation of the detonation tube (12) the wall (3) of the body (2) ruptures preferentially in the weakened zone so that extinguishant is discharged in a predetermined direction over a predetermined area.

IPC 1-7
A62C 35/08

IPC 8 full level
A62C 35/08 (2006.01)

CPC (source: EP)
A62C 35/08 (2013.01)

Citation (search report)
• [X] WO 8803824 A1 19880602 - SANTA BARBARA RES CENTER [US]
• [X] US 3482637 A 19691209 - MITCHELL DONALD W, et al
• [X] DE 2407790 A1 19750515 - PYRO CONTROL INC

Cited by
EP3210653A1; ES2130984A1; ES2162721A1; US11213706B2; US5115867A; CN104147735A; FR2876920A1; US5894891A; EP0508959A1; DE102016103431B3; WO9604960A1; WO2010128171A1; WO0029068A1

Designated contracting state (EPC)
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