

Title (en)

SAFETY DEVICE FOR A PYROTECHNICAL SELF-DESTRUCTION FUZE FOR USE WITH BOMBLETS

Publication

**EP 0318997 B1 19920603 (DE)**

Application

**EP 88120079 A 19881201**

Priority

DE 8715980 U 19871203

Abstract (en)

[origin: EP0318997A2] A safety device for a pyrotechnic self-destruction fuse for bomblets guarantees, when the safety removal criteria function normally, that the safety device is removed from a percussion stud (23) of a pyrotechnic delay device (25, 26) in dependence on the safety removal movement of the striking pin (12). Should the bomblet (1) fail to perform its impact function, this delay device at all events ignites the detonator (20), so that either the bomblet (1) is destroyed by means of an explosive charge (3) or at least the highly sensitive detonator (20) is eliminated. Dangerous bomblet misfires therefore no longer occur. <IMAGE>

IPC 1-7

**F42C 9/16**; **F42C 15/18**; **F42C 15/20**

IPC 8 full level

**F42C 9/14** (2006.01); **F42C 9/16** (2006.01); **F42C 15/18** (2006.01); **F42C 15/184** (2006.01); **F42C 15/20** (2006.01)

CPC (source: EP)

**F42C 9/142** (2013.01); **F42C 15/184** (2013.01)

Cited by

CN109654961A; FR2699662A1; FR2699660A1; US5440992A; DE4335022A1; DE4335022C2; FR2699661A1; FR3049056A1; WO9415170A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**EP 0318997 A2 19890607**; **EP 0318997 A3 19891102**; **EP 0318997 B1 19920603**; DE 3871736 D1 19920709; DE 8715980 U1 19890330

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