

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

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