

Title (en)

SAFETY DEVICE FOR AN EXPLOSIVE PROJECTILE TO BE LAUNCHED FROM A BARREL

Publication

EP 0207822 B1 19890712 (FR)

Application

EP 86401088 A 19860523

Priority

FR 8508183 A 19850531

Abstract (en)

[origin: EP0207822A1] 1. Safety device for an explosive device (1) of the mine, rocket or missile type, launched from a tube (3) including a safety flap (2) secured by a first latching means (4), the retraction of which is prohibited by a latching means (8), wherein it includes a second latching device (5) latching the flap (2) indexed on the tube (3) and an intermediate latching device (19) controlling the displacement of the second latching device (5), cooperating with the locking means (8), on the one hand, and a memory spring (12), the heating of which is controlled before firing by latching the flap by the locking means, and of which the later change in mechanical properties controls the retraction of the locking means (8) and the release of the flap (2).

IPC 1-7

F42C 15/38

IPC 8 full level

F42C 15/38 (2006.01)

CPC (source: EP)

F42C 15/38 (2013.01)

Citation (examination)

US 3352242 A 19671114 - MCFANN CHARLES E, et al

Cited by

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Designated contracting state (EPC)

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