

Title (en)

Pyrotechnical ammunition safety igniter acting in case of slow heating of the ammunition

Title (de)

Sicherheitszündvorrichtung für pyrotechnische Munition, die auf langsame Erwärmung reagiert

Title (fr)

Allumeur de sécurité pour élément de munition pyrotechnique susceptible d'être soumis à un échauffement lent.

Publication

EP 1275930 B1 20050119 (FR)

Application

EP 02291530 A 20020619

Priority

FR 0109374 A 20010713

Abstract (en)

[origin: EP1275930A1] The safety igniter (5) for a pyrotechnic munition with a casing (1) containing a solid charge (4) comprises a solid block of a pentrite-based pyrotechnic or explosive compound in the shape of a cylinder with a diameter of 2-50 mm. The munition's pyrotechnic charge is an explosive or propellant charge. The igniter is near a plugged opening (3) and can be partly embedded in the main charge.

IPC 1-7

F42B 39/20; **C06C 9/00**; **C06B 45/00**

IPC 8 full level

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CPC (source: EP US)

C06B 45/00 (2013.01 - EP US); **C06B 45/10** (2013.01 - EP US); **C06C 9/00** (2013.01 - EP US); **F42B 39/20** (2013.01 - EP US); **F42C 19/02** (2013.01 - EP US)

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