

Title (en)

Pyrotechnic igniter with an incorporated electronic circuit

Title (de)

Pyrotechnische Zündeinrichtung mit integrierter Elektronikbaugruppe

Title (fr)

Allumeur pyrotechnique comportant un circuit électronique incorporé

Publication

**EP 1256775 B1 20060531 (DE)**

Application

**EP 02009851 A 20020502**

Priority

DE 10123282 A 20010512

Abstract (en)

[origin: EP1256775A2] The device has a pyrotechnic region with pyrotechnic material (3) and an electrically ignitable ignition bridge (1), a separate electronic region protected from ignition effects containing an electronic unit (6a-c) and a bearer arrangement (2) in both regions carrying the electrically connected electronic unit and ignition device. The bearer arrangement has a mechanical decoupling point (23) between the pyrotechnic region parts and the rest of the bearer arrangement.

IPC 8 full level

**F42B 3/12** (2006.01); **F42C 19/12** (2006.01)

CPC (source: EP US)

**F42B 3/121** (2013.01 - EP US)

Cited by

JP2008107029A; WO2008050860A1; US8096242B2

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

**EP 1256775 A2 20021113; EP 1256775 A3 20030102; EP 1256775 B1 20060531**; DE 10123282 A1 20021114; DE 50206963 D1 20060706; US 2002166471 A1 20021114; US 6659010 B2 20031209

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