

Title (en)

Squib, pyrotechnical component and method for manufacturing such a pyrotechnical component

Title (de)

Zünder, pyrotechnische Komponente und Herstellungsverfahren einer solchen pyrotechnischen Komponente

Title (fr)

Inflamateur, composant pyrotechnique et procédé de fabrication d'un tel composant pyrotechnique

Publication

**EP 2508838 B1 20140514 (FR)**

Application

**EP 12156391 A 20120221**

Priority

FR 1101024 A 20110404

Abstract (en)

[origin: EP2508838A1] The squib (1) has a cell (2) containing a pyrotechnic composition (3) and a resistive wire (4) for initiation by electrical energy, where the wire is connected to two conductor pins (5a, 5b) projecting out of the cell. Each pin includes a groove (10) intended to cooperate with a deformable sleeve integral with an electrical connector, where the cell is closed by a sealing foil (9) of flexible plastic material. A cutting (14) is arranged opposite to a metal bottom (2b) of the cell so as to form a zone to facilitate flow of electrostatic discharge. Independent claims are also included for the following: (1) a pyrotechnical component (2) a method for manufacturing a pyrotechnical component.

IPC 8 full level

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CPC (source: EP)

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