

Title (en)

Firework body for entertainment of the mortar bomb type.

Title (de)

Feuerwerkskörper zur Unterhaltung in Form einer Mörserbombe.

Title (fr)

Artifice de divertissement du type marron d'air

Publication

EP 1635134 B1 20070103 (FR)

Application

EP 05291831 A 20050905

Priority

FR 0409500 A 20040908

Abstract (en)

[origin: EP1635134A1] The firework has a container (26) divided into compartments (34, 36) by a diaphragm (38). The compartments have non explosive components (30, 32) that are maintained separated and isolated from explosive charge. The compartments communicate after tearing the diaphragm by pulling a ring (54) and a cord (50) and by stretching wires (44) upwards. The compartments communicate to mix components for providing a detonating compound. The components are potassium perchlorate powder and aluminum powder.

IPC 8 full level

F42B 4/02 (2006.01)

CPC (source: EP)

F42B 4/02 (2013.01)

Cited by

CN102221312A; ES2326150A1

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DOCDB simple family (publication)

EP 1635134 A1 20060315; EP 1635134 B1 20070103; AT E350641 T1 20070115; DE 602005000409 D1 20070215; DE 602005000409 T2 20070823; FR 2875002 A1 20060310; FR 2875002 B1 20061201

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