

Title (en)

Pyrotechnic device

Title (de)

Pyrotechnische Vorrichtung

Title (fr)

Dispositif pyrotechnique

Publication

EP 2653825 B1 20141217 (DE)

Application

EP 12164947 A 20120420

Priority

EP 12164947 A 20120420

Abstract (en)

[origin: EP2653825A1] The device (10) has a carrier (40) comprising multiple receptacles (41) in which a firework load (25) is partially arranged. An ignition element (27) fires the firework load. The firework load is surrounded by a container (21), which is partially arranged in the receptacles. The ignition element is laterally guided inside and/or out of the container. The firework load and/or the container are arranged in a lower portion (48) of the receptacles. The ignition element is clamped in a downwardly open recess (43), which is extended in the carrier. The ignition element is designed as a prefabricated component (20). An independent claim is also included for a method for manufacturing a pyrotechnic device.

IPC 8 full level

F42B 4/22 (2006.01); **F42B 4/10** (2006.01); **F42B 4/14** (2006.01); **F42B 4/24** (2006.01); **F42C 19/08** (2006.01)

CPC (source: EP)

F42B 4/10 (2013.01); **F42B 4/14** (2013.01); **F42B 4/22** (2013.01); **F42B 4/24** (2013.01); **F42C 19/0807** (2013.01)

Cited by

CN109115048A; TWI622753B

Designated contracting state (EPC)

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DOCDB simple family (publication)

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