

Title (en)

Metal/fixing material cap for ignition devices for airbags or similar personal protection devices, in particular for motor vehicles and ignition device with such a cap

Title (de)

Metall/Fixiermaterial-Sockel für Zündvorrichtungen von Airbags oder dergleichen Personenschutzeinrichtungen, insbesondere bei Kraftfahrzeugen sowie Zündvorrichtung mit einem derartigen Sockel

Title (fr)

Socle en métal/matériau de fixation pour dispositifs d'amorçage d'airbags ou dispositifs de protection de personnes analogues, en particulier pour véhicules à moteur et dispositif d'amorçage doté d'un tel socle

Publication

**EP 2012082 B1 20140416 (DE)**

Application

**EP 08011151 A 20080619**

Priority

DE 102007031690 A 20070706

Abstract (en)

[origin: EP2012082A2] The cap has a ring (9) made of a metallic material with a ring opening and with an insulating body. The body sealingly closes the ring opening. A pivot (3) is electrically insulated from the ring and is sealed by the insulating body and forms an electric conductor. The ring is made of metallic materials by cold forming. The ring is formed as a single piece with a projection (9.2) that extends into the ring opening. The pivot is connected with the projection in the free end. An independent claim is also included for an ignition device for airbags or such person protection devices for motor vehicles.

IPC 8 full level

**F42B 3/103** (2006.01)

CPC (source: EP US)

**F42B 3/103** (2013.01 - EP US)

Cited by

US11600944B2; KR20210032932A; EP3851786A1; WO2020016153A1

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DOCDB simple family (publication)

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DE 102007031690 B4 20090618; JP 2009014336 A 20090122; PL 2012082 T3 20141031; US 2009044715 A1 20090219

DOCDB simple family (application)

**EP 08011151 A 20080619**; DE 102007031690 A 20070706; JP 2008166673 A 20080626; PL 08011151 T 20080619; US 21626008 A 20080701