

Title (en)

Priming device for explosive charge

Title (de)

Zündvorrichtung für Sprengladung

Title (fr)

Dispositif d'amorçage d'un chargement explosif

Publication

EP 2244050 B1 20130306 (FR)

Application

EP 10290214 A 20100421

Priority

FR 0901952 A 20090422

Abstract (en)

[origin: EP2244050A1] The device has a priming relay composition (8) arranged in a one-eyed cylindrical boring (5) that is axially arranged in a reduced sensitivity explosive load (2). The relay composition is fixed in detonation by an initiation unit (9) i.e. flat wave generator. The relay composition is arranged in a case comprising a truncated side wall (17). The relay composition and the case are selected to initiate the load at a level of a front end (8a). The impact of the truncated side wall is projected on an internal cylindrical surface of the boring.

IPC 8 full level

F42B 3/22 (2006.01)

CPC (source: EP)

F42B 3/22 (2013.01)

Designated contracting state (EPC)

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