

Title (en)

SPACER ELEMENT, SHAPED CHARGE BODY, EXPLOSIVE CHARGE AND ASSOCIATED KIT

Title (de)

ABSTANDSELEMENT, HOHLLADUNGSKÖRPER UND SPRENGSATZ SOWIE ZUGEHÖRIGER BAUSATZ

Title (fr)

ÉLÉMENT D'ÉCARTEMENT, CORPS DE CHARGE CREUSE ET CHARGE EXPLOSIVE AINSI QUE KIT ASSOCIÉ

Publication

EP 3011257 B1 20180314 (DE)

Application

EP 14734382 A 20140521

Priority

- DE 102013106335 A 20130618
- DE 2014100174 W 20140521

Abstract (en)

[origin: WO2014202048A1] The invention relates to a hollow charge body comprising a receptacle for an expansion element (111), especially a metal insert, a cylinder (203) and a closure element (205), the cylinder and the closure element defining a chamber. Said chamber has an opening (257) so that any excess explosive present in the chamber is discharged when the cylinder and the closure element are adjusted relative to each other. The hollow charge body is configured in such a way that the chamber may produce at least two or more defined volume values.

IPC 8 full level

F42B 1/024 (2006.01); **F42B 3/02** (2006.01)

CPC (source: EP)

F42B 1/024 (2013.01); **F42B 3/02** (2013.01)

Citation (examination)

- FR 2897553 A1 20070824 - COMMISSARIAT ENERGIE ATOMIQUE [FR]
- US 3089417 A 19630514 - BEYER RAYMOND H, et al

Designated contracting state (EPC)

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DOCDB simple family (publication)

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