

Title (en)

SPHERICAL CARRIER PROJECTILE BODY

Title (de)

KUGELFÖRMIGER TRÄGERWURFKÖRPER

Title (fr)

CORPS PORTEUR À JETER DE FORME SPHÉRIQUE

Publication

EP 2622303 A1 20130807 (DE)

Application

EP 11752481 A 20110830

Priority

- DE 202010013610 U 20100927
- EP 2011004363 W 20110830

Abstract (en)

[origin: WO2012041432A1] The invention relates to a carrier explosive body (1) for receiving sub-bodies (5), characterised by a predominantly spherical shape, consisting of a shell (2), into and/or through which sub-bodies (5) project, and a core (3), which is used to receive at least the sub-bodies (5). To this end, the shell (2) has a plurality of holes (4) for receiving the sub-bodies (5). The shell (2) is preferably formed by a hollow sphere. The core (3) also has a plurality of holes (7) for receiving or holding the sub-bodies (5). In particular the core (3) has an opening or passage (12) for receiving the fuses and the delay(s), which are functionally connected to the sub-bodies (5) by means of connections (8). A means (10) incorporated at the interface to the core (3) causes the respective sub-body (5) to be driven out of the holder (7) in the core (3).

IPC 8 full level

F42B 8/26 (2006.01); **F42B 12/36** (2006.01); **F42B 12/58** (2006.01); **F42B 12/60** (2006.01); **F42B 27/00** (2006.01)

CPC (source: EP)

F42B 8/26 (2013.01); **F42B 12/36** (2013.01); **F42B 12/40** (2013.01); **F42B 12/42** (2013.01); **F42B 12/46** (2013.01); **F42B 12/48** (2013.01); **F42B 12/58** (2013.01); **F42B 12/60** (2013.01); **F42B 27/00** (2013.01)

Citation (search report)

See references of WO 2012041432A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 202010013610 U1 20101209; EP 2622303 A1 20130807; WO 2012041432 A1 20120405

DOCDB simple family (application)

DE 202010013610 U 20100927; EP 11752481 A 20110830; EP 2011004363 W 20110830