

Title (en)
Frangible munition

Title (de)
Zerbrechliche Munition

Title (fr)
Munition frangible

Publication
EP 2840351 A1 20150225 (EN)

Application
EP 13275190 A 20130820

Priority
EP 13275190 A 20130820

Abstract (en)

The invention relates to a common carrier munition ammunition device, more particularly to common carrier payload delivery shell with a frangible ogive element. There is provided a common carrier munition comprising a tail unit, a main body (5) which comprises a payload cavity (15) for receiving a payload (22), a fuze, and located between said main body and the fuze an frangible ogive element (7), wherein the tail unit and main body comprise cooperatively engaging male and female threaded portions, wherein at least one of the threads is a shearable thread.

IPC 8 full level
F42B 12/62 (2006.01)

CPC (source: EP)
F42B 12/62 (2013.01); **F42B 12/625** (2013.01)

Citation (search report)

- [XY] US 6782829 B1 20040831 - HAN SEUNGEUK [US], et al
- [XY] US 2004107860 A1 20040610 - LOUBSER PETRUS HUGO [ZA]
- [Y] GB 143281 A 19200527 - LOUIS BOURGUIGNON
- [Y] US 5347931 A 19940920 - DAY EVAN E [US]
- [X] US 3842741 A 19741022 - BROTHERS J, et al
- [X] FR 2699659 A1 19940624 - GIAT IND SA [FR]
- [A] US 2005223930 A1 20051013 - BOOTES THOMAS H [US], et al
- [A] US 7360489 B1 20080422 - HAN SEUNGEUK [US], et al

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2840351 A1 20150225

DOCDB simple family (application)
EP 13275190 A 20130820