

Title (en)
Method for assembling an ammunition

Title (de)
Verfahren zur Herstellung einer Munition

Title (fr)
Procédé de montage d'une munition

Publication
EP 1748274 A1 20070131 (FR)

Application
EP 06291139 A 20060712

Priority
FR 0507906 A 20050725

Abstract (en)
The assembly procedure for a munition (1) with a shell case containing a granular propellant charge (4), a projectile (2) and igniter (5), includes rotation of the case about its lengthwise axis (16) after the charge has been introduced by a dosing tool following location of the igniter. The rotation creates a hollow (14) in the charge with a parabolic inner surface (13) to receive the tail end (2b) of the projectile. The projectile is fitted with a ring (9) that is fixed to the open end of the case by friction welding.

IPC 8 full level
F42B 33/00 (2006.01)

CPC (source: EP)
F42B 33/007 (2013.01)

Citation (applicant)
FR 2622687 A1 19890505 - FRANCE ETAT ARMEMENT [FR]

Citation (search report)

- [DA] FR 2622687 A1 19890505 - FRANCE ETAT ARMEMENT [FR]
- [A] FR 1585852 A 19700206
- [A] US 2004000247 A1 20040101 - ROSU MARIUS [US]
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- [A] US 5443009 A 19950822 - THIESEN STEFAN [DE], et al
- [A] US 3257892 A 19660628 - HUBBARD CHARLES L

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

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