

Title (en)

Ammunition propellant charge, especially for large-calibre arrow-type projectiles.

Title (de)

Munitionstreibladung, insbesondere für Pfeilgeschosse grossen Kalibers.

Title (fr)

Chargement propulsif de munitions utilisable notamment pour les projectiles flèches de gros calibre.

Publication

EP 0250329 A1 19871223 (FR)

Application

EP 87401380 A 19870619

Priority

FR 8608829 A 19860619

Abstract (en)

1. A propellant charge (7) consisting of powder, for example in the form of a granular powder, intended for the propulsion of projectiles, namely large-caliber kinetic energy sub-caliber projectiles of the AP-FS-DS type (2) and placed inside a cartridge case of revolution (5), either metallic or not, including at one end a base and, at the other end, the projectile, said propellant charge being characterized in that it comprises holding means ensuring its compactness and its symmetry as to the axis of revolution of the cartridge case.

IPC 1-7

F42B 5/16

IPC 8 full level

F42B 5/16 (2006.01)

CPC (source: EP)

F42B 5/16 (2013.01)

Citation (search report)

- [Y] FR 2426544 A1 19791221 - DARDICK DAVID [US]
- [Y] FR 1210609 A 19600309 - ACTIVA IBERA
- [Y] FR 1354703 A 19640306
- [Y] US 3938440 A 19760217 - DOOLEY JAMES K, et al
- [Y] US 3209689 A 19651005 - ELMORE MCLENNAN DONALD
- [A] DE 3442741 A1 19860528 - RHEINMETALL GMBH [DE]

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