

Title (en)
Container for propellant charge

Title (de)
Treibladungsbehälter

Title (fr)
Boîtier pour charge propulsive

Publication
EP 0881458 B1 20030205 (FR)

Application
EP 98107176 A 19980420

Priority
FR 9705963 A 19970515

Abstract (en)
[origin: EP0881458A1] The container (2) has a projectile (3) and a shell case, a cylindrical outer wall (12) and an end cover (13). The cylindrical wall is made from a plastic material, e.g. of polypropylene or a polyethylene copolymer and is in the form of a lattice (14a, 14b) with rectangular apertures (15). The apertures (15) are of smaller dimensions than the propellant powder grains and have their longer sides lying parallel to the axis of the cylindrical container. The cylindrical lattice wall can be made from a flat panel of material, rolled into a cylinder and fixed by interlocking tabs and slots.

IPC 1-7
F42B 5/38

IPC 8 full level
F42B 5/073 (2006.01); **F42B 5/16** (2006.01); **F42B 5/18** (2006.01)

CPC (source: EP US)
F42B 5/073 (2013.01 - EP US); **F42B 5/16** (2013.01 - EP US); **F42B 5/18** (2013.01 - EP US); **F42B 5/181** (2013.01 - EP US)

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FR 2763392 A1 19981120; FR 2763392 B1 19990611; DE 69811142 D1 20030313; DE 69811142 T2 20030724; EP 0881458 A1 19981202; EP 0881458 B1 20030205; US 6012394 A 20000111

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