

Title (en)

COMBUSTIBLE PROPELLANT CARTRIDGE CASE WITH AN IMPROVED TEMPERATURE RESISTANCE

Publication

**EP 0260419 B1 19930127 (DE)**

Application

**EP 87111101 A 19870731**

Priority

DE 3630019 A 19860903

Abstract (en)

[origin: EP0260419A2] For propellant cartridge cases coated with nitramines and a binder, the coating is applied in the form of a paint, for example in a solvent. The cases can mainly be combustible projectile cartridges. As a result of this coating, these cases have a higher self-ignition temperature and their mechanical properties, such as tensile strength, shock resistance and impact resistance, are improved.

IPC 1-7

**C06B 45/12; F42B 5/18**

IPC 8 full level

**C06B 45/12** (2006.01); **F42B 5/18** (2006.01); **F42B 5/196** (2006.01)

CPC (source: EP)

**C06B 45/12** (2013.01); **F42B 5/196** (2013.01)

Cited by

FR2928917A1; EP0787701A3; FR2686970A1; FR2680413A1; US5353709A; GB2250739A; US5188682A

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