

Title (en)
GUN WITH SMALL SHOT AMMUNITION

Publication
EP 0193766 B1 19880824 (DE)

Application
EP 86101927 A 19860214

Priority
DE 3507758 A 19850305

Abstract (en)
[origin: US4852457A] The present invention is directed to a small-arm for firing shot ammunition, the shot ammunition having a propelling charge and an explosive charge. Separate igniters are provided for each of the charges. An ignition means is coupled to a trigger unit for operating the propelling charge igniter and the explosive charge igniter with different time intervals. The time intervals are automatically selected as a function of range between the small-arm and the target. In this way, the disintegration of the ammunition occurs as close to the target as possible.

IPC 1-7
F41C 7/00

IPC 8 full level
F41A 19/52 (2006.01); **F41A 19/58** (2006.01); **F41A 19/59** (2006.01); **F41C 7/00** (2006.01); **F41C 27/00** (2006.01); **F41G 1/38** (2006.01); **F41G 1/52** (2006.01); **F42B 7/00** (2006.01); **F42B 7/04** (2006.01); **F42B 12/32** (2006.01); **F42B 12/34** (2006.01); **F42C 9/10** (2006.01); **F42C 13/00** (2006.01)

IPC 8 main group level
F41C (2006.01)

CPC (source: EP KR US)
F41A 19/58 (2013.01 - EP US); **F41C 7/00** (2013.01 - KR); **F42B 12/32** (2013.01 - EP US); **F42C 9/10** (2013.01 - EP US); **F42C 13/00** (2013.01 - EP US)

Cited by
US4852457A; US4864935A

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0193766 A1 19860910; EP 0193766 B1 19880824; DE 3507758 A1 19860918; DE 3507758 C2 19870326; DE 3660605 D1 19880929; JP H0532680 B2 19930517; JP S61252499 A 19861110; KR 870008166 A 19870924; KR 920004613 B1 19920611; US 4852457 A 19890801; US 4864935 A 19890912; US 5001962 A 19910326

DOCDB simple family (application)
EP 86101927 A 19860214; DE 3507758 A 19850305; DE 3660605 T 19860214; JP 4647686 A 19860305; KR 860001563 A 19860305; US 14068288 A 19880104; US 14068988 A 19880104; US 33633589 A 19890411