Title (en)

Blank ammunition

Title (de)

Manövermunition

Title (fr)

Munition à blanc

Publication

EP 1873475 A3 20080521 (DE)

Application

EP 07012428 A 20070626

Priority

DE 102006030515 A 20060701

Abstract (en)

[origin: EP1873475A2] The maneuver ammunition (10) for supplying into the patron bearing of a maneuver patron device comprises a propellant case for igniting a propellant by means of a percussion cap intended in a base, and a projectile replica projecting from the propellant case. The projectile replica is combined with a middle part, which is fastened in the propellant case. The projectile replica is projected from the middle part and movably led into the middle part. The projectile replica is lockable in the projecting and in the respective position moved into the middle part. The maneuver ammunition (10) for supplying into the patron bearing of a maneuver patron device comprises a propellant case for igniting a propellant by means of a percussion cap intended in a base, and a projectile replica projecting from the propellant case. The projectile replica is combined with a middle part, which is fastened in the propellant case. The projectile replica is projected from the middle part and movably led into the middle part. The projectile replica is lockable in the projecting and in the respective position moved into the middle part. The propellant is determined in the space between the base of the propellant case and a membrane (38) intended at the middle part in the rear-side manner. The middle part consists of a front-sided first locking groove (28) and a rear-sided second locking groove (30) at its inner surface and the projectile replica consists of a rear-sided suspended locking finger (32). The projectile replica is formed with a central through hole (34) and a front side with a stop collar. The projectile replica and the middle part consist of plastic material.

IPC 8 full level

F42B 8/04 (2006.01)

CPC (source: EP)

F42B 8/04 (2013.01)

Citation (search report)

- [A] DE 4128050 A1 19930225 RHEINMETALL GMBH [DE]
- [A] US 2002002925 A1 20020110 HSIUNG JEN CHOU [TW]
- [A] DE 1138341 B 19621018 GUSTAV GENSCHOW & CO AG
- [A] US 5677505 A 19971014 DITTRICH WILLIAM A [US]
- [A] DE 2822624 A1 19781221 FRANCE ETAT

Cited by

DE202008017412U1

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1873475 A2 20080102; **EP 1873475 A3 20080521**; **EP 1873475 B1 20100609**; AT E470834 T1 20100615; DE 102006030515 A1 20080103; DE 102006030515 B4 20080529; ES 2345061 T3 20100914

DOCDB simple family (application)

EP 07012428 A 20070626; AT 07012428 T 20070626; DE 102006030515 A 20060701; ES 07012428 T 20070626