

Title (en)

LOCKING DEVICE FOR SMALL OR ORDNANCE ARM

Title (de)

VERRIEGELUNGSEINRICHTUNG EINER SCHÜTZENWAFFE ODER EINES ARTILLERIEGESCHÜTZES

Title (fr)

DISPOSITIF DE VERROUILLAGE POUR ARME LEGERE OU PIECE D'ARTILLERIE

Publication

EP 0705723 B1 19980204 (DE)

Application

EP 92909942 A 19920325

Priority

RU 9200061 W 19920325

Abstract (en)

[origin: WO9324802A1] The locking device comprises a locking frame (3), a sliding breech block (7) and a shot energy compensator (9) movably connected to the block (7) and mounted with the possibility of angular movements which take place at the moment of unlocking the barrel (2) of the small or ordnance arm and which provides for transferring the compensated shot energy to the locking frame (3). The locking device further comprises a locking lever (12) movably connected by one of its arms (14) to the locking frame (3) and by the other arm interacting with the barrel box (1) at the moment of locking the barrel (2) and with the sliding breech block (7) at the moment of unlocking the barrel, thus providing for the possibility of reciprocating movements of the locking mechanism which comprises also a striker (15) and an ejector (27).

IPC 1-7

F41A 3/36; F41A 3/40

IPC 8 full level

F41A 3/36 (2006.01); **F41A 3/40** (2006.01)

CPC (source: EP)

F41A 3/40 (2013.01)

Citation (examination)

- Schiessvorschriften,Militärverlag des Ministeriums der Verteidigung der UdSSR,Moskau 1973 S.132,133
- Teile von Schützenwaffen, Zweites Buch, Redaktion A.A. Blagonrawow, Verlag OBORONGIS NKAP, Moskau 1946, S.762

Cited by

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WO 9324802 A1 19931209; DE 59209191 D1 19980312; EP 0705723 A1 19960410; EP 0705723 A4 19960605; EP 0705723 B1 19980204;
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