

Title (en)
DEVICE FOR A SMALL ARM

Title (de)
VORRICHTUNG FÜR EINE HANDFEUERWAFFE

Title (fr)
DISPOSITIF POUR ARME A FEU DE POING

Publication
EP 1311794 A1 20030521 (DE)

Application
EP 01965194 A 20010816

Priority
• DE 10041945 A 20000825
• EP 0109451 W 20010816

Abstract (en)
[origin: WO0216858A1] The invention relates to a device for feeding cartridges (15) from magazines to small arms, in particular to rifles with a cartridge feed device (3-7, 25-29), which transports the cartridges from a tubular magazine (11) to the barrel (1) by means of a device, in particular a rocker/spoon (3, 25-29). Said device comprises a breech, which receives the cartridges from the cartridge feed device, slides them into the barrel and closes the latter. The rocker/spoon of the cartridge feed device can be removed from the intermediate chamber between the tubular magazine and the lock (13) and an interchangeable cartridge magazine (16) can be inserted in the empty intermediate chamber (21). In a first embodiment, the rocker (3) can be displaced from a front position into a rear position. In a second embodiment, the rocker (3) can be pivoted from an upper, approximately horizontal position into a lower, approximately perpendicular position. In a third embodiment, the rocker (3) is surrounded by a box, which together with the rocker can be removed from the weapon, in a similar manner to the interchangeable magazine.

IPC 1-7
F41A 9/18; **F41C 7/02**

IPC 8 full level
F41A 9/18 (2006.01); **F41C 7/02** (2006.01)

CPC (source: EP US)
F41A 9/18 (2013.01 - EP US); **F41C 7/02** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0216858 A1 20020228; AT E392597 T1 20080515; AU 8588801 A 20020304; DE 10041945 A1 20020307; DE 50113868 D1 20080529; EP 1311794 A1 20030521; EP 1311794 B1 20080416; US 2003167672 A1 20030911; US 6912806 B2 20050705

DOCDB simple family (application)
EP 0109451 W 20010816; AT 01965194 T 20010816; AU 8588801 A 20010816; DE 10041945 A 20000825; DE 50113868 T 20010816; EP 01965194 A 20010816; US 36248703 A 20030220