

Title (en)
Silencer

Title (de)
Schalldämpfer

Title (fr)
Silencieux

Publication
EP 2325594 A2 20110525 (EN)

Application
EP 10191881 A 20101119

Priority
NO 20093389 A 20091120

Abstract (en)

The present invention relates to a silencer for weapons comprising an attachment part (1), an intermediate part (2) and an outer muzzle part (3), where the intermediate part (2) comprises at least a module element (10, 100) and a baffle element (30, 300), - where the module element (10, 100) comprises a sleeve portion (11, 110) which in section forms a part of an outer surface (12, 120) of the silencer and an internal abutment shoulder (14, 140) for the baffle element (30, 300), and a radial portion (19, 190) extending in a substantially radial direction inwards from the sleeve portion (11, 110) and an inner deviated termination portion (20, 200) which is terminated in a central opening (21, 210), and - the baffle element (30, 300) abuts against the abutment shoulder (14, 140) and comprises a substantially radial portion (33, 330) and an inner deviated termination portion (34, 340) which is terminated in a central opening (36, 360), where the deviated termination portions (20, 34, 200, 340) of the baffle element (30, 300) and the module element (10, 100) are deviated in opposite axial directions.

IPC 8 full level
F41A 21/30 (2006.01)

CPC (source: EP)
F41A 21/30 (2013.01)

Citation (applicant)

- US 916885 A 19090330 - MAXIM HIRAM PERCY [US]
- US 5029512 A 19910709 - LATKA GREGORY S [US]
- US 4907488 A 19900313 - SEBERGER OSWALD P [US]
- US 5679916 A 19971021 - WEICHERT BERTHOLD [DE]
- NO 20093290 A 20091106

Cited by

RU2611461C1; SE2000082A1; US11125523B2; GB2529561A; US2018328689A1; US10670362B2; US10690432B2; US10563944B2;
WO2020193369A1; US10480885B2; US11493297B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)

EP 2325594 A2 20110525; EP 2325594 A3 20120502; NO 20093389 A 20100927; NO 329334 B1 20100927

DOCDB simple family (application)

EP 10191881 A 20101119; NO 20093389 A 20091120