

Title (en)

MOUNTING DEVICE FOR AN AIMING DEVICE ON A HAND GUN

Title (de)

MONTAGEVORRICHTUNG FÜR EINE ZIELEINRICHTUNG AN EINER HANDFEUERWAFFE

Title (fr)

DISPOSITIF DE MONTAGE DE DISPOSITIF DE VISÉE SUR UNE ARME A FEU

Publication

EP 3171120 B1 20180829 (DE)

Application

EP 16197882 A 20161109

Priority

DE 202015106329 U 20151120

Abstract (en)

[origin: RU2666194C2] FIELD: weapons and ammunition.SUBSTANCE: invention relates to a device for mounting a sight on a hand firearm. Device (1) comprises at least two mounting parts (2, 3) connected to each other, one of which is connected or made to connect to hand firearm (4) and the other with a sight. First mounting part (2) comprises a connecting element with opening (12), the surface of which is defined in part by engaging portions (13) made with an undercut. Second mounting part (3) comprises journal (9) with radial protrusions (11) adapted to be inserted into hole (12) by protrusions (11), bypassing engaging portions (13). In the inserted position, by means of a relative rotation between trunnion (9) and the coupling member, it is possible to insert protrusions (11) into engagement with engaging portions (13). In this case, cone (19) is located in hole (12), and corresponding countercurrent (22) or vice versa is located in pin (9). Cone (19) and female cone (22) are meshed with each other when protrusions (11) are engaged with engaging portions (13).EFFECT: provides the most dense installation without clearance and accurate reproducible fastening.12 cl, 11 dwg

IPC 8 full level

F41G 11/00 (2006.01); **F41G 1/387** (2006.01)

CPC (source: EP RU)

F41G 1/387 (2013.01 - EP RU); **F41G 11/001** (2013.01 - EP); **F41G 11/005** (2013.01 - EP); **F41G 11/006** (2013.01 - EP); **F41G 11/007** (2013.01 - EP)

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

DOCDB simple family (publication)

DE 202015106329 U1 20170222; DK 3171120 T3 20181210; EP 3171120 A1 20170524; EP 3171120 B1 20180829; ES 2689078 T3 20181108; PL 3171120 T3 20190329; RU 2016144761 A 20180517; RU 2016144761 A3 20180626; RU 2666194 C2 20180906

DOCDB simple family (application)

DE 202015106329 U 20151120; DK 16197882 T 20161109; EP 16197882 A 20161109; ES 16197882 T 20161109; PL 16197882 T 20161109; RU 2016144761 A 20161116