

Title (en)
DEVICE FOR MOUNTING AN AIMING DEVICE ON A HAND ARM

Publication
EP 0157992 A3 19870923 (DE)

Application
EP 84810610 A 19841212

Priority
CH 62284 A 19840209

Abstract (en)
[origin: EP0157992A2] 1. Device for holding an aiming device (10), such as a telescopic sight, an infrared night sight or a laser sight, which is mounted on an elongate support (20), on a small arm, the support (20) being secured in a detachable manner at one side by means of holding element (4), which is arranged on the breech housing (1) between a viewfinder (3), which is mounted on a holding block (2), or notch and a bead, and at the other by means of a spring-mounted locking device, which co-operates with the above-mentioned holding block (2), characterised in that the locking device comprises a centering pin (34), which can be displaced in the longitudinal direction in the support (20) and is formed with a centering tip (35) or with a centering cavity (35') for engagement in a centering recess (9) or with a centering cone (9') in the holding block (2), a centering pin spring (32) for pressing the centering tip (35) into the centering recess (9) or the centering cavity (35') against the centering cone (9'), and a clamping device (31, 40) for fixing the centering pin (34) in the contact position, that the holding element is formed as a guide attachment (4), which tapers in the direction of the holding block (2) and engages in a fork (21) of the support (20) by way of guide grooves (7, 8) disposed in convergent sides (5, 6), and that the fork (21) with the two prongs is formed with a recess, which widens outwards according to the shape of the guide attachment (4), with guide ribs (24, 25), which are directed towards one another, for engagement in the above-mentioned guiding grooves (7, 8).

IPC 1-7
F41G 1/38

IPC 8 full level
F41G 1/38 (2006.01); **F41G 1/387** (2006.01)

CPC (source: EP)
F41G 11/002 (2013.01); **F41G 11/003** (2013.01)

Citation (search report)
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DE102010009985B3; US5390419A; AT402564B; WO9315371A1

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EP 0157992 A2 19851016; EP 0157992 A3 19870923; EP 0157992 B1 19900725; AT E55005 T1 19900815; CH 666120 A5 19880630; DE 3482837 D1 19900830

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