Title (en)

MOUNT FOR ACCESSORIES ON HAND-HELD WEAPONS

Title (de

HALTERUNG FÜR ZUSATZGERÄTE AN HANDWAFFEN

Title (fr)

SUPPORT POUR APPAREILS AUXILIAIRES SUR DES ARMES DE POING

Publication

EP 3303979 A1 20180411 (DE)

Application

EP 16724620 A 20160518

Priority

- DE 102015108258 A 20150526
- EP 2016061083 W 20160518

Abstract (en)

[origin: WO2016188807A1] A mount (10) for accessories of a weapon is proposed, having at least one mounting rail (8) or at least one mounting-like depression, which is fastened to the weapon by means of an interlocking connection. The connection takes place by a clamping lever (3) that is incorporated in the mount (10) and has an integrated solid spring. The clamping lever (3) is formed by the clamping lever head, which is divided into an upper part (32) and a lower part (33), wherein a clamping lever groove (34) and clamping lever flanks (35) form the solid spring. The material of the clamping lever (3) determines the size/force of the solid spring. The property of the solid spring is realized by the clamping lever groove (34). The mount (10) comprises a main body (6) for receiving a spindle (1), a cup spring (2), the clamping lever (3) and a journal (7). Incorporated between the main body (6) and the clamping lever (3) is a sliding plate (5), which is functionally connected to the clamping lever (3) by way of a straight pin (4). The clamping lever (3) is preferably symmetrical.

IPC 8 full level

F41G 11/00 (2006.01)

CPC (source: EP)

F41G 11/003 (2013.01)

Citation (search report)

See references of WO 2016188807A1

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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