

Title (en)

MOUNTING DEVICE FOR A TELESCOPIC SLIGHT IN A HUNTING OR SPORTS WEAPON WITH AT LEAST ONE SPRUNG STUD BOLT

Title (de)

MONTAGEVORRICHTUNG FÜR EIN ZIELFERNROHR BEI EINER JAGD- ODER SPORTWAFFE MIT MINDESTENS EINEM FEDERNDEN STEHBOLZEN

Title (fr)

DISPOSITIF DE MONTAGE POUR UNE LUNETTE DE VISÉE DANS UNE ARME DE CHASSE OU DE SPORT DOTÉ D'AU MOINS UN BOULON D'ENTRETOISEMENT À RESSORT

Publication

EP 3809093 B1 20220504 (DE)

Application

EP 19203308 A 20191015

Priority

EP 19203308 A 20191015

Abstract (en)

[origin: US2021108890A1] A mounting device for the detachable mounting of a telescopic sight (1) on a weapon (42) consisting of a weapon-side base rail (3) and a telescopic sight-side mounting rail (4) connected thereto via at least one locking element (10, 11), wherein at least one clamping force acting perpendicularly to the surface of the two rails (3, 4) can be generated by actuating the locking element (10, 11) resulting in a positive and non-positive connection between the two rails (3, 4), wherein a clamping shaft (9) of the locking element (10, 11) is held rotatably in the one rail (3, 4) and supports at least one wedge recess (19) which, during rotating actuation of the locking element (10, 11), can be brought into non-positive engagement with a recess of a stay bolt (12) which is arranged on the opposite rail (4, 3), wherein the locking element (10, 11), during clamping or locking between the weapon-side base rail (3) and the mounting rail (4) mounted positively thereon, additionally generates a displacement force acting in the axial direction (longitudinal direction) of the two rails (3, 4), wherein further the stay bolt (12) is mounted in a spring-loaded manner in a rail-side guide part (58) in an axially displaceable manner.

IPC 8 full level

F41G 11/00 (2006.01)

CPC (source: EP RU US)

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