

Title (en)

MECHANICAL-MAGNETIC MOUNT FOR A FIREARM

Title (de)

MECHANISCH-MAGNETISCHES LAGER FÜR EINE FEUERWAFFE

Title (fr)

SUPPORT MÉCANIQUE-MAGNÉTIQUE POUR ARME À FEU

Publication

**EP 4386306 A1 20240619 (EN)**

Application

**EP 23215644 A 20231211**

Priority

- AR P220103464 A 20221216
- US 202318348662 A 20230707
- US 2023069810 W 20230707

Abstract (en)

A firearm accessory mount comprising a mounting plate, a mechanical anchor, and a magnet. The mounting plate has at least two passages through the mounting plate. The mounting plate may be configured to mount on the firearm with the longitudinal axis parallel to a muzzle of the firearm. The passages may be aligned along the longitudinal axis. The mechanical anchor is configured to attach to the firearm and insert into the first passage. The mechanical anchor may have a protruding lip configured to engage with a wall of the first passage distal to the second passage and mechanically hold the mounting plate to the firearm when the mechanical anchor is inserted into the first passage. The magnet is configured to sit within the second passage and magnetically couple to the firearm.

IPC 8 full level

**F41G 11/00** (2006.01); **F41G 1/16** (2006.01); **F41G 1/26** (2006.01); **F41G 1/28** (2006.01)

CPC (source: EP)

**F41G 1/26** (2013.01); **F41G 11/001** (2013.01); **F41G 11/003** (2013.01); **F41G 11/007** (2013.01)

Citation (search report)

- [IAY] EP 2245412 B1 20130109 - KILIC MICHAEL ALI [DE]
- [YP] US 2023213315 A1 20230706 - PLANCK WILLIAM A [US], et al
- [A] US 9689646 B1 20170627 - STORY JAMES [US], et al

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA

Designated validation state (EPC)

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DOCDB simple family (publication)

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