

Title (en)  
LATCH SPRING RETAINER FOR A MODULAR HANDHELD FIREARM

Title (de)  
SCHLISSFEDERAUFNAHME FÜR SCHLITTEN EINER MODULAREN HANDFEUERWAFFE

Title (fr)  
LOGEMENT DE RESSORT DE FERMETURE POUR UN COULISSEAU D'UNE ARME DE POING MODULAIRE

Publication  
**EP 3892953 B1 20230705 (DE)**

Application  
**EP 20168815 A 20200408**

Priority  
EP 20168815 A 20200408

Abstract (en)  
[origin: CA3175161A1] The invention relates to a recoil-spring mount (9) for a breechblock (2) of a pistol (1), wherein the breechblock (2) has breechblock guides (7) on both sides, and the recoil-spring mount (9) is designed such that it can be inserted into the breechblock (2) and fastened, and it has a preferably substantially half-cylindrical main body (10) with at least partially continuous guide rails (11) on both sides and, on a rear side, it has a substantially circular shoulder (12) for mounting a recoil spring unit (4). The invention also relates to a modular breechblock (2) for such a recoil-spring mount (9), and also to a breechblock case (17) that can be fastened on the breechblock (2) by means of said mount, and also to the breechblock case (17) alone.

IPC 8 full level  
**F41C 3/00** (2006.01); **F41A 3/86** (2006.01); **F41A 11/02** (2006.01)

CPC (source: EP IL US)  
**F41A 3/66** (2013.01 - EP); **F41A 3/86** (2013.01 - EP IL US); **F41A 11/02** (2013.01 - EP IL US); **F41C 3/00** (2013.01 - EP IL US); **F41C 27/00** (2013.01 - EP)

Citation (examination)  
• STEEP KUNTRY OUTDOORS: "Glock 1926 19/26 Hybrid Mod - No Chop!", 28 July 2016 (2016-07-28), XP055936844, Retrieved from the Internet <URL:https://www.youtube.com/watch?v=RnNmNzuD-hw>  
• LONEWOLFDISTRIBUTORS: "Lone Wolf: Slide Adapter Installation for Glock", 24 February 2016 (2016-02-24), XP055936847, Retrieved from the Internet <URL:https://www.youtube.com/watch?v=zZY8aMMZdXE>

Citation (opposition)  
Opponent : Dr. Wolfram Hubertus Müller  
• GB 201958 A 19230810 - GEORGE HAZELTON  
• US 2017191769 A1 20170706 - MARTINDILL T K [US], et al  
• US 4031808 A 19770628 - RAVILLE CLARENCE A  
• US D886935 S 20200609 - SHEPARD JR DANIEL [US], et al  
• US 8925239 B1 20150106 - COLE MATTHEW J [US]  
• US 2009071053 A1 20090319 - THOMELE ADRIAN J O [DE], et al  
• LONEWOLFDISTRIBUTORS: "Lone Wolf: Slide Adapter Installation for Glock", YOUTUBE, XP055876527, Retrieved from the Internet <URL:https://www.youtube.com/watch?app=desktop&v=zZY8aMMZdXE>

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)  
**EP 3892953 A1 20211013**; **EP 3892953 B1 20230705**; **EP 3892953 C0 20230705**; BR 112022018430 A2 20221101; CA 3175161 A1 20211014; EP 4235080 A2 20230830; EP 4235080 A3 20230906; HR P20230781 T1 20231027; IL 296575 A 20221101; US 2023138874 A1 20230504; WO 2021204689 A1 20211014

DOCDB simple family (application)  
**EP 20168815 A 20200408**; BR 112022018430 A 20210401; CA 3175161 A 20210401; EP 2021058672 W 20210401; EP 23175144 A 20200408; HR P20230781 T 20200408; IL 29657522 A 20220918; US 202117995690 A 20210401