

Title (en)

HOUSING FOR A CARTRIDGE MAGAZINE FOR A HANDGUN AND CARTRIDGE MAGAZINE FOR A HANDGUN

Title (de)

GEHÄUSE FÜR EIN PATRONENMAGAZIN FÜR EINE HANDFEUERWAFFE UND PATRONENMAGAZIN FÜR EINE HANDFEUERWAFFE

Title (fr)

BOÎTIER POUR UN MAGASIN DE CARTOUCHES POUR ARME DE POING ET MAGASIN DE CARTOUCHES POUR ARME DE POING

Publication

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Application

EP 21000253 A 20181213

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Priority

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- EP 18859966 A 20181213

Abstract (en)

[origin: WO2019149335A1] The invention relates to a housing for a cartridge magazine for a handgun, which extends along an X axis, a Y axis and a Z axis and, in the interior of the housing, forms an internal space having a first and a second region, wherein a transition region, which connects the first and the second region to each other, is formed between the first and the second region, wherein the internal space is bounded by the inner surfaces of a front wall, a rear wall, a first sidewall and a second sidewall, wherein the inner surface of the front wall extends along a first circular path in the direction of the Z axis in at least one region, wherein the inner surface of the rear wall extends along a second circular path in the direction of the Z axis in at least one region, and wherein the inner surfaces of the front wall and the rear wall are at a distance A from each other in said at least one region. The invention further relates to a cartridge magazine. The aim of the inventions is to provide an alternative to the cartridge magazine known from US 8,061,071 B2 and to the housing for a cartridge magazine disclosed there. Preferably, the disadvantages of the cartridge magazine and the housing thereof disclosed there are to be overcome. This aim is achieved, with reference to the housing, in that the first region is formed to receive four rows of cartridges arranged directly beside one another and preferably offset relative to one another in the Z direction, and in that the second region is formed to receive two rows of cartridges arranged directly beside each other and preferably offset relative to each other in the Z direction.

Abstract (de)

Dargestellt und beschrieben ist ein Gehäuse (1) für ein Patronenmagazin (2) für eine Handfeuerwaffe. Dargestellt und beschrieben ist zudem eine Methode zum Betreiben einer Handfeuerwaffe unter Verwendung eines derartigen Patronenmagazins (2).

IPC 8 full level

F41A 9/69 (2006.01)

CPC (source: EP KR RU US)

F41A 9/68 (2013.01 - KR US); **F41A 9/69** (2013.01 - EP KR RU US)

Citation (search report)

- [A] WO 2011159383 A2 20111222 - ARMWEST LLC [US], et al
- [A] US 4589218 A 19860520 - TEPPA ROBERTO [IT]
- [AD] US 8061071 B2 20111122 - FITZPATRICK RICHARD M [US], et al
- [A] WO 2012003020 A2 20120105 - ARMWEST LLC [US], et al
- [A] RU 2121641 C1 19981110 - LEBEDINETS ALEKSEJ NIKOLAEVICH

Designated contracting state (EPC)

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DOCDB simple family (application)

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