

Title (en)

AMMUNITION SUPPLY INDICATOR DEVICE

Title (de)

INDIKATORVORRICHTUNG FÜR MUNITIONSVERSORGUNG

Title (fr)

DISPOSITIF D'INDICATION D'ALIMENTATION EN MUNITION

Publication

EP 2533000 A4 20150520 (EN)

Application

EP 10845132 A 20100204

Priority

ES 2010070061 W 20100204

Abstract (en)

[origin: US2011252682A1] An ammunition supply indicator device installable in a firearm (11) the weapon (11) comprising a magazine (21) that includes several moveable means (22, 23) that slide in a longitudinal axial direction of the magazine (21); the device (12) comprising a specific number of receptor means (41) of the magnetic field generated by several actuator means (24) attached to the moveable means (22, 23), the level of the electrical signal depending on the relative distribution of the receptor means (31) in relation to the magazine (21), the type of material used to make the firearm (11), the magazine (21) and the position of the moveable means (22, 23).

IPC 8 full level

F41A 9/62 (2006.01); **F41A 19/01** (2006.01)

CPC (source: EP US)

F41A 9/62 (2013.01 - EP US)

Citation (search report)

- [IDY] US 5303495 A 19940419 - HARTHCOCK JERRY D [US]
- [Y] US 6094850 A 20000801 - VILLANI MICHAEL J [US]
- See references of WO 2011095651A1

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

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DOCDB simple family (application)

US 73444110 A 20100204; CA 2788869 A 20100204; EP 10845132 A 20100204; ES 2010070061 W 20100204; IL 22129012 A 20120805