

Title (en)
Magazine

Title (de)
Magazin

Title (fr)
Magazine

Publication
EP 2354750 A2 20110810 (EN)

Application
EP 11151048 A 20110114

Priority
TW 99211194 U 20100611

Abstract (en)
A magazine of the present invention includes a main body (10) and a plug member (20). The main body is formed with a trough (11) and a recess (12). The trough (11) is used for receiving bullets. The recess (12) has a lateral opening (121), a top portion (122) and a bottom portion (123). The recess (12) is provided to receive an air cartridge (1) between the top portion (122) and the bottom portion (123). The lateral opening (121) is used for the air cartridge (1) being put therethrough. The main body (10) is formed with a hole (13), and the hole (13) passes through the bottom portion (123) and communicates with the recess (12). A diameter of the hole (13) is smaller than a maximum diameter of the air cartridge (1). The plug member (20) is screwed into the hole (13) so as to press the air cartridge (1) toward the top portion (122). Accordingly, the plug member (20) of the present invention gradually presses the air cartridge (1) by screw action. Once the plug member (20) is completely screwed into the hole (13), the air cartridge (1) does not fall out from the recess (12).

IPC 8 full level
F41B 11/56 (2013.01)

CPC (source: EP US)
F41B 11/56 (2013.01 - EP US)

Cited by
EP4286786A3; US10801804B2; US11293718B2; US11920887B2

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2354750 A2 20110810; EP 2354750 A3 20130717; JP 3167409 U 20110421; TW M396953 U 20110121; US 2011303206 A1 20111215

DOCDB simple family (application)
EP 11151048 A 20110114; JP 2011000629 U 20110207; TW 99211194 U 20100611; US 201113009307 A 20110119