

Title (en)

SHELL MAGAZINE

Title (de)

GESCHOSSMAGAZIN

Title (fr)

MAGASIN A OBUS

Publication

**EP 3403042 A1 20181121 (FR)**

Application

**EP 16831897 A 20161222**

Priority

- FR 1600063 A 20160112
- FR 1600896 A 20160602
- FR 2016053627 W 20161222

Abstract (en)

[origin: WO2017121940A1] The invention relates to a magazine (1) for shells (100), comprising compartments (2) defined by walls (5), each compartment (2) being designed to receive the shells (100) arranged horizontally and one above the other in a column, and a grip means (3) allowing the shells (100) to be vertically extracted from the compartments (2), said magazine (1) comprising at least one supporting means (6) arranged between each shell (100) of the same column, said supporting means (6) being mounted such that it can pivot between a support position in which it supports the shell (100) arranged above the supporting means (6), and a retracted position allowing the passage of the shell (100) arranged below the supporting means (6), said magazine (1) also comprising at least one holding means (7) arranged above the longitudinal axis (20) of each shell, said holding means (7) being retractable by pivoting between a holding position in which it limits the rising movements of the shell and a retracted position in which it allows the passage of a shell.

IPC 8 full level

**F41A 9/21** (2006.01); **F41A 9/22** (2006.01); **F42B 39/22** (2006.01); **F42B 39/28** (2006.01)

CPC (source: EP IL)

**F41A 9/21** (2013.01 - EP IL); **F41A 9/22** (2013.01 - EP IL); **F42B 39/22** (2013.01 - EP IL); **F42B 39/28** (2013.01 - EP IL)

Citation (search report)

See references of WO 2017121940A1

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)

**FR 3046671 A1 20170714**; BR 112018013933 A2 20190226; BR 112018013933 B1 20221004; DK 3403042 T3 20200427; EP 3403042 A1 20181121; EP 3403042 B1 20200205; ES 2778845 T3 20200812; FR 3046672 A1 20170714; IL 260537 B 20211031; PL 3403042 T3 20200518; SG 11201805959T A 20180830; WO 2017121940 A1 20170720; ZA 201804517 B 20190424

DOCDB simple family (application)

**FR 1600063 A 20160112**; BR 112018013933 A 20161222; DK 16831897 T 20161222; EP 16831897 A 20161222; ES 16831897 T 20161222; FR 1600896 A 20160602; FR 2016053627 W 20161222; IL 26053718 A 20180711; PL 16831897 T 20161222; SG 11201805959T A 20161222; ZA 201804517 A 20180706