

Title (en)

BOLT LOCK BACK SYSTEM FOR A MAGAZINE

Title (de)

BOLZENVERRIEGELUNGSSYSTEM FÜR EIN MAGAZIN

Title (fr)

SYSTÈME DE VERROUILLAGE DE CULASSE POUR UN MAGASIN

Publication

EP 4235081 A3 20230920 (EN)

Application

EP 23172481 A 20200313

Priority

- US 201962818555 P 20190314
- EP 20770573 A 20200313
- US 2020022675 W 20200313

Abstract (en)

A magazine and methods of manufacturing the magazine are described. The magazine may comprise an elongated casing or feed tower having at least a distal end and a proximal end, and two sides longer than the distal and proximal ends, a follower having a tab extending toward one of the two sides (or proximal or distal end), and a bolt catch mechanism arranged at least partially inside and near a top of the elongated casing or feed tower, where the tab is arranged to contact and bias upward the bolt catch mechanism into a position configured to engage a bolt catch or slide stop of a firearm that the magazine is engaged with. In some embodiments, the magazine assembly may comprise a drum magazine assembly.

IPC 8 full level

F41A 9/75 (2006.01); **F41A 9/70** (2006.01); **F41A 17/36** (2006.01)

CPC (source: EP KR)

F41A 9/70 (2013.01 - EP KR); **F41A 9/75** (2013.01 - EP KR); **F41A 17/36** (2013.01 - EP KR)

Citation (search report)

- [XAYI] US 9927193 B2 20180327 - BEASLEY JOSEPH SCOTT [US]
- [YA] US 8733224 B2 20140527 - LASICHAK ANDREA J [US], et al
- [A] US 9528784 B2 20161227 - ROBERTS TIMOTHY ERIC [US], et al

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 2020186181 A1 20200917; **WO 2020186181 A4 20201126**; EP 3928052 A1 20211229; EP 3928052 A4 20220504;
EP 3928052 B1 20230621; EP 3928052 C0 20230621; EP 4235081 A2 20230830; EP 4235081 A3 20230920; KR 102659778 B1 20240422;
KR 20210149723 A 20211209

DOCDB simple family (application)

US 2020022675 W 20200313; EP 20770573 A 20200313; EP 23172481 A 20200313; KR 20217031906 A 20200313