

Title (en)

Device for a defined extraction of an empty casing or a cartridge from a cartridge chamber.

Title (de)

Vorrichtung zum definierten Auswurf einer Hülse oder Munition aus einem Patronenlager

Title (fr)

Dispositif pour l'extraction précise d'une douille ou d'une cartouche d'une chambre à cartouche

Publication

EP 1686345 B1 20081008 (DE)

Application

EP 05024767 A 20051112

Priority

DE 102005003752 A 20050127

Abstract (en)

[origin: EP1686345A1] The device has an ejector system (8) for transporting a cartridge (3) by firing a released case (2) or cartridge from a cartridge chamber (6). A defined groove (5) is brought into the inside of a housing (1), and the position and the form of the groove are coordinated with geometry and condition of the case (2). The firing of the cartridge places lasting deformations (7) in the groove.

IPC 8 full level

F41A 15/04 (2006.01); **F41A 9/54** (2006.01); **F41A 21/16** (2006.01)

CPC (source: EP)

F41A 9/54 (2013.01); **F41A 15/04** (2013.01); **F41A 21/16** (2013.01)

Cited by

WO2015007440A1

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DOCDB simple family (publication)

EP 1686345 A1 20060802; **EP 1686345 B1 20081008**; AT E410657 T1 20081015; DE 102005003752 A1 20060810; DE 102005003752 B4 20080717; DE 502005005609 D1 20081120

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