

Title (en)

Fire arm with forward ejection or deflection of the cartridges

Title (de)

Feuerwaffe mit Auswurf oder Umlenkung der Hülsen in Richtung Waffenvorderseite

Title (fr)

Arme à feu avec éjection vers l'avant ou reportée vers l'avant de l'arme

Publication

EP 1033548 B1 20020424 (FR)

Application

EP 00200288 A 20000128

Priority

BE 9900155 A 19990304

Abstract (en)

[origin: EP1033548A1] The case extractor for a firearm has a lever (12) mounted at the side of the extractor (8) and carrying a cam (11) engaging the extractor and tilt it. The tilted extractor engages an extractor dowel (22). The breech (1) has a stop (18) in the path of the lever to cause it to operate.

IPC 1-7

F41A 9/56; **F41A 15/14**

IPC 8 full level

F41A 15/00 (2006.01); **F41A 9/56** (2006.01); **F41A 15/14** (2006.01)

CPC (source: EP KR US)

F41A 9/56 (2013.01 - EP US); **F41A 15/00** (2013.01 - KR); **F41A 15/14** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1033548 A1 20000906; **EP 1033548 B1 20020424**; AR 022831 A1 20020904; AT E216769 T1 20020515; AU 1636300 A 20000907; AU 738758 B2 20010927; BE 1012500 A3 20001107; BR 0000987 A 20001031; CA 2299153 A1 20000904; CA 2299153 C 20080219; DE 60000136 D1 20020529; DE 60000136 T2 20021212; DK 1033548 T3 20020819; ES 2174792 T3 20021116; HK 1032622 A1 20010727; ID 24991 A 20000907; IL 134329 A0 20010430; IL 134329 A 20061005; JP 2000274998 A 20001006; JP 4092058 B2 20080528; KR 100388715 B1 20030625; KR 20010014508 A 20010226; MY 122573 A 20060429; PT 1033548 E 20020930; SG 76002 A1 20001024; TR 200000584 A2 20001023; TR 200000584 A3 20001023; TW 480328 B 20020321; US 6389725 B1 20020521; ZA 200000934 B 20001011

DOCDB simple family (application)

EP 00200288 A 20000128; AR P000100964 A 20000303; AT 00200288 T 20000128; AU 1636300 A 20000211; BE 9900155 A 19990304; BR 0000987 A 20000301; CA 2299153 A 20000223; DE 60000136 T 20000128; DK 00200288 T 20000128; ES 00200288 T 20000128; HK 01101637 A 20010306; ID 20000162 A 20000303; IL 13432900 A 20000202; JP 2000057466 A 20000302; KR 20000009327 A 20000225; MY PI20000822 A 20000302; PT 00200288 T 20000128; SG 200001122 A 20000301; TR 200000584 A 20000302; TW 89101703 A 20000201; US 51274900 A 20000225; ZA 200000934 A 20000224