

Title (en)
REPEATING FIREARM OF THE LINEAR TYPE WITH ASSISTED EJECTION

Title (de)
REPETIERGEWEHR VOM LINEAREN TYP MIT UNTERSTÜTZTEM AUSSTOSS

Title (fr)
ARME A FEU À RÉPÉTITION DU TYPE LINÉAIRE A ÉJECTION ASSISTÉE

Publication
EP 3423775 A1 20190109 (FR)

Application
EP 17710338 A 20170221

Priority
• FR 1651739 A 20160302
• FR 2017050382 W 20170221

Abstract (en)
[origin: WO2017149219A1] Repeating firearm of the linear type with assisted ejection. The repeating firearm of the linear type, with assisted ejection, comprises: – means able to recuperate the energy resulting from the pressure applied when firing a munition (7) so as to move a mobile assembly against the action of an elastic return means and comprising a breech bolt, a latch and a firing pin collaborating with a hammer (5) operated by a trigger (6), – locking means locking the mobile assembly (4) at the rear, with the return spring in the compressed position, after each firing, – an unlocking assembly (12), actuatable by hand and able to act on the locking means to release the mobile assembly and allow the assisted return of said assembly with a view to reloading. The said firearm is characterized in that the locking means are made up of the hammer (5), which collaborates with the mobile assembly (4), to hold it at the rear.

IPC 8 full level
F41A 17/42 (2006.01); **F41A 17/74** (2006.01); **F41A 17/76** (2006.01); **F41A 17/78** (2006.01); **F41A 17/80** (2006.01)

CPC (source: EP US)
F41A 3/26 (2013.01 - US); **F41A 17/42** (2013.01 - EP US); **F41A 17/74** (2013.01 - EP US); **F41A 17/76** (2013.01 - EP US);
F41A 17/78 (2013.01 - EP US); **F41A 17/80** (2013.01 - EP US)

Citation (search report)
See references of WO 2017149219A1

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)
WO 2017149219 A1 20170908; AU 2017227006 A1 20180920; AU 2017227006 B2 20200625; EP 3423775 A1 20190109;
EP 3423775 B1 20190410; FR 3048497 A1 20170908; FR 3048497 B1 20180309; PT 3423775 T 20190513; TR 201905576 T4 20190521;
US 2019093971 A1 20190328

DOCDB simple family (application)
FR 2017050382 W 20170221; AU 2017227006 A 20170221; EP 17710338 A 20170221; FR 1651739 A 20160302; PT 17710338 T 20170221;
TR 201905576 T 20170221; US 201716081928 A 20170221