

Title (en)
Cocking, especially for shotgun

Title (de)
Gewehrschloss, insbesondere für ein Jagdgewehr

Title (fr)
Armement, en particulier pour fusil de chasse

Publication
EP 0855569 B1 20030604 (DE)

Application
EP 98890010 A 19980114

Priority
AT 5397 A 19970115

Abstract (en)
[origin: EP0855569A1] The lock (1) has a housing (2) containing a striker (3), a tensioner (4), a trigger (5) and a safety catch (6). The striker comprises at least one movable striker piece (310,320) activatable by a spring (311,321). The tensioner is a tension bar (402) which engages on the striker piece and can move against the force of a set-back spring (401) in the tension direction of the striker spring. The trigger locks the striker piece with the striker spring tensioned in a tension position and, via a trigger lever (511,521), can be brought into a position releasing the striker piece. The safety catch incorporates a slider and lever mechanism for blocking the trigger or striker. The trigger bar comprises an elbow lever (510) connected at one end to the lock housing and at the other end to the striker piece. The lever, by actuating the tension bar whilst simultaneously tensioning the spring, can reach from an offset trigger position in dead centre or top dead centre course defined by the tension position of the striker piece.

IPC 1-7
F41A 19/39

IPC 8 full level
F41A 19/39 (2006.01)

CPC (source: EP)
F41A 19/41 (2013.01)

Cited by
AT502652B1; DE102019124569A1; DE102019124569B4; US9581401B2; US10955211B1; WO2008086545A1; WO2008086547A1; US8434255B2

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)
EP 0855569 A1 19980729; EP 0855569 B1 20030604; AT A5397 A 20010615; AT E242464 T1 20030615; DE 59808554 D1 20030710

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EP 98890010 A 19980114; AT 5397 A 19970115; AT 98890010 T 19980114; DE 59808554 T 19980114