

Title (en)

Spring device for firearm and firearm

Title (de)

Federvorrichtung für Feuerwaffe und Feuerwaffe

Title (fr)

Dispositif à ressort pour arme à feu et arme à feu

Publication

**EP 1340955 B1 20050406 (DE)**

Application

**EP 03000854 A 20030115**

Priority

CH 3572002 A 20020301

Abstract (en)

[origin: EP1340955A1] The spring device causes the recoil of a first component (16) of the weapon back to its original position relative to a second component (11). The spring device has at least one piston-cylinder unit (19). The cylinder (20) can be fixed to one of the components and the piston rod (18) can be fixed to the other.

IPC 1-7

**F41A 9/49**

IPC 8 full level

**F41A 5/22** (2006.01); **F41A 9/49** (2006.01); **F41A 25/20** (2006.01)

CPC (source: EP US)

**F41A 9/49** (2013.01 - EP US); **F41A 25/20** (2013.01 - EP US)

Cited by

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

**EP 1340955 A1 20030903**; **EP 1340955 B1 20050406**; AT E292780 T1 20050415; DE 50300417 D1 20050512; JP 2003254694 A 20030910; JP 4666886 B2 20110406; US 2003172800 A1 20030918

DOCDB simple family (application)

**EP 03000854 A 20030115**; AT 03000854 T 20030115; DE 50300417 T 20030115; JP 2003033697 A 20030212; US 37542103 A 20030227