

Title (en)

System to brake the movement of the hammer in a firearm

Title (de)

Bremssystem für die Bewegung des Hahns einer Feuerwaffe

Title (fr)

Système pour freiner le mouvement du marteau d'une arme

Publication

EP 0689026 A1 19951227 (FR)

Application

EP 95401099 A 19950511

Priority

FR 9407356 A 19940616

Abstract (en)

The braking component (20) turns about a pivot (36) and is linked to the component (10) being braked by a rod (22) which extends perpendicular to the components' two pivots (12,36). The rod is pivoted to the braked component and passed freely through an aperture (40) in the braking component, while an arming spring (14) is fitted around the rod and applies a pressure to the braking component. The two pivots are situated at different distances from the axis of the rod to provide two opposite thrust forces on the ends of the braking and braked components, with the latter in the form of a hammer in a small calibre firearm. <IMAGE>

IPC 1-7

F41A 19/03

IPC 8 full level

F41A 19/03 (2006.01)

CPC (source: EP US)

F41A 19/03 (2013.01 - EP US)

Citation (search report)

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- [A] US 2791942 A 19570514 - FLETCHER DAVID C
- [A] US 5280683 A 19940125 - PING ZHANG [CN]

Designated contracting state (EPC)

AT CH DE IT LI PT

DOCDB simple family (publication)

EP 0689026 A1 19951227; EP 0689026 B1 20000301; AT E190130 T1 20000315; DE 69515215 D1 20000406; DE 69515215 T2 20000713; FR 2721388 A1 19951222; FR 2721388 B1 19960814; US 5653051 A 19970805

DOCDB simple family (application)

EP 95401099 A 19950511; AT 95401099 T 19950511; DE 69515215 T 19950511; FR 9407356 A 19940616; US 49015995 A 19950614