Title (en)

FIRE INTERRUPTING AND HANGFIRE SAFETY SYSTEM FOR AN AUTOMATIC SMALL- OR MEDIUM-CALIBRE MULTIBARREL FIREARM

Title (de)

FEUERUNTERBRECHUNGSEINRICHTUNG UND SICHERHEIT FÜR DAUERFEUER FÜR EINE MEHRLÄUFIGE FEUERWAFFE VON KLEINEM ODER MITTLEREM KALIBER

Title (fr)

SYSTEME D'ARRET DE TIR ET DE SECURITE LONG FEU POUR UNE ARME A FEU AUTOMATIQUE MULTITUBES DE PETIT OU MOYEN CALIBRE

Publication

**EP 0744016 B1 20010627 (FR)**

Application

**EP 95942244 A 19951212**

Priority
• FR 9501645 W 19951212
• FR 9414910 A 19941212

Abstract (en)

[origin: US5675105A] PCT No. PCT/FR95/01645 Sec. 371 Date Sep. 12, 1996 Sec. 102(e) Date Sep. 12, 1996 PCT Filed Dec. 12, 1995 PCT Pub. No. WO96/18863 PCT Pub. Date Jun. 20, 1996A firing abort and hang fire safety system for a small or medium caliber multi-barrel automatic weapon includes a device to immobilize the revolving assembly (100) of the weapon in rotation. This device includes a shock-absorbing device mounted coaxially to the revolving unit of the weapon, a control device integral in rotation with the revolving unit and able to translate, further to the misfire of a round of ammunition or to the activation of an external control, to compress the shock-absorbing means device and absorb the rotational kinetic energy of the revolving unit of the weapon. The backspring of the shock-absorbing means device thereafter causing the revolving unit of the weapon to rotate in the opposite direction before stopping.

IPC 1-7

**F41A 17/18**; F41A 7/08

IPC 8 full level

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