

Title (en)
SHOT-NUMBER LIMITER

Publication
EP 0039274 B1 19840314 (FR)

Application
EP 81400609 A 19810416

Priority
FR 8008849 A 19800421

Abstract (en)
[origin: EP0039274A1] 1. Burst limiter and shot-counting device for automatic fire weapons, in particular portable, said device comprising a notched part, for instance, a ratchet wheel (12), advancing one tooth on each shot fired, under the effect of a feed catch (14) made to move by a percussion hammer (2) and operating a limiter trigger (19) to interrupt the burst after a predetermined number of shots, said percussion trigger (19) swiveling at the center about pin (20) integral with the stop (3) of the hammer such that one of its ends (19b) meshes in the hammer yoke (11) with said device characterized by the fact that the action of limiter trigger (19), in the form of an elongated S, is governed by a control cam (18) mounted on ratchet wheel (12) against which the limiter trigger (19) bears under the effect of its end (19a) due to a torsion spring (21) attached to the stop (3) of the hammer and bearing against the latter.

IPC 1-7
F41D 11/10

IPC 8 full level
F41A 19/02 (2006.01); **F41A 19/46** (2006.01)

CPC (source: EP)
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Cited by
EP0203034A3; EP0188179A1; WO2008122981A1

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EP 0039274 A1 19811104; EP 0039274 B1 19840314; DE 3162596 D1 19840419; FR 2480929 A1 19811023; FR 2480929 B1 19831110

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