Title (en)

EXTERNALLY POWERED AUTOMATIC GUN

Publication

EP 0200584 B1 19891220 (FR)

Application

EP 86400542 A 19860314

Priority

FR 8504450 A 19850326

Abstract (en)

[origin: US4708049A] The invention is directed to an automatic firearm apparatus of the type including a feed system and a rotatable drum driven in rotation by an outer motor, wherein the drum includes a closed contour breech drive ramp. The apparatus includes two follower members cooperating with the ramp, each rigidly mounted on a breech to impart to the breech a reciprocating movement between a feed position, in which it is separate from its respective cartridge chamber, and a firing position, in which it closes the cartridge chamber. The feed system includes a feed mechanism rotating continuously and two distribution mechanisms rotating intermittently. Each of the distribution mechanisms are arranged to receive ammunition from the feed mechanism when stopped and, when rotating thereafter, to supply this ammunition to its respective breech while the latter is in its feed position.

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