

Title (en)

Firing pin block for firearm with a rotary breech bolt.

Title (de)

Schlagbolzenvorrichtung für eine Feuerwaffe mit drehbarem Verschluss.

Title (fr)

Dispositif de percussion pour arme à feu à culasse rotative.

Publication

EP 0034476 A2 19810826 (EN)

Application

EP 81300590 A 19810213

Priority

US 12143780 A 19800214

Abstract (en)

A firing pin block for a firearm of the type having a rotary breech bolt, a reciprocating bolt carrier, complementary locking lugs formed on the bolt and barrel to releasably secure them together, and cam means drivingly connecting the bolt and bolt carrier for opening and closing the bolt. The firing pin block positively prevents discharge of the firearm at any time when the bolt is unlocked. It does not rely on the presence or good condition of any separate parts, but instead coordinates the cam-actuated rotary operation of the locking lugs with relative longitudinal displacements between the bolt and bolt carrier, to cause the latter to block an enlarged abutment formed on the firing pin whenever the bolt is unlocked.

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