

Title (en)
RIFLE BREECH BLOCK

Publication
EP 0089942 A3 19840912 (DE)

Application
EP 83890001 A 19830107

Priority
AT 114382 A 19820324

Abstract (en)
[origin: ES280973U] A rifle breech assembly comprises a housing adapted to receive the barrel at one end and slidably to receive the breechblock at the other end. The latter carries at its forward end locking bosses, and the housing is formed with grooves which receive the locking bosses and open into an annular recess defined by the rear end of the barrel and permitting a rotation of the breechblock. The breechblock is provided with a resilient pivotally movable extractor disposed between two locking bosses and terminating in an extractor hook. The inside surface of the housing wall constitutes adjacent to the annular recess a surface for radially supporting the extractor hook when the breechblock is locked. A recess which permits a pivotal movement of the extractor is disposed beside that supporting surface in the peripheral direction.

IPC 1-7
F41C 11/06; **F41C 15/12**

IPC 8 full level
F41A 15/14 (2006.01)

CPC (source: EP US)
F41A 15/14 (2013.01 - EP US)

Citation (search report)
• [A] GB 2060144 A 19810429 - LEADER PROPULSION SYST PTY LTD
• [A] DE 277213 C 19140730 - LAIRD CHARLES WILLIAM [GB], et al
• [A] US 3253362 A 19660531 - GITCHELL WILBUR C
• [A] FR 468092 A 19140627 - GRANT HAMMOND [US]
• [A] GB 2024383 A 19800109 - STERLING ARMAMENT CO LTD

Cited by
EP2697594A4; GB2341919A; GB2341919B; US6260297B1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0089942 A2 19830928; **EP 0089942 A3 19840912**; **EP 0089942 B1 19860604**; AT 372781 B 19831110; AT A114382 A 19821215; BR 8301496 A 19831206; DE 3363838 D1 19860710; ES 280973 U 19850116; ES 280973 Y 19850801; FI 71991 B 19861128; FI 71991 C 19870309; FI 824470 A0 19821227; FI 824470 L 19830925; US 4555860 A 19851203

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