

Title (en)

Ejecting device for mortar grenade launches, e.g. mortar shell for fire simulation.

Title (de)

Auswurfeinrichtung für Granatwerfer- bzw. Mörsergeschosse zur Simulation eines Schusses.

Title (fr)

Dispositif d'éjection pour lance-grenade, par exemple obus de mortier pour simulation de tir.

Publication

EP 0469490 B1 19940518 (DE)

Application

EP 91112651 A 19910727

Priority

DE 4024540 A 19900802

Abstract (en)

[origin: US5129325A] There is proposed an ejector device (6) for grenade projector or mortar projectiles (1), which permits simulation of mortar firing even in halls or very limited areas. It is known that blank cartridges (17) for rifles, pistols or bolt firing devices have only a slight degree of scatter in terms of gas pressure. Therefore the ejection speed of a piston (13) which is inserted into the ejector device (6) and which is driven by the powder propellant gases of the blank cartridge (17) is always the same. In that way it is always possible to achieve the same firing ranges of only a few meters.

IPC 1-7

F42B 8/20

IPC 8 full level

F41A 33/00 (2006.01); **F42B 8/20** (2006.01)

CPC (source: EP KR US)

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