

Title (en)

Launcher system for smoke or explosive charges which is mounted on a fighting vehicle

Title (de)

An einem Kampffahrzeug angeordnete Wurfanlage für Nebelkerzen, Sprengkörper und dergleichen

Title (fr)

Système lanceur pour charges fumigènes et explosives monté sur un véhicule de combat

Publication

**EP 1128152 B1 20060517 (DE)**

Application

**EP 01103145 A 20010210**

Priority

DE 10008198 A 20000223

Abstract (en)

[origin: US2001015126A1] A multiple-barrel mortar assembly for launching grenades and similar items and mounted on the side of a combat vehicle. Several modules that can rotate in azimuth are mounted in a mount. Each mount is provided with a barrel accommodated in a block. Each barrel extends at a prescribed acute angle to the base of the block. The angle establishes the assembly's elevation. Each block is secured in a frame. The frame can rotate around an axis perpendicular to the base of the block. A drive mechanism can rotate all the frames simultaneously through a prescribed range of angles around the axis.

IPC 8 full level

**F41A 27/06** (2006.01); **F41A 27/08** (2006.01); **F41A 27/18** (2006.01); **F41F 1/08** (2006.01); **F42B 5/155** (2006.01)

CPC (source: EP US)

**F41A 27/08** (2013.01 - EP US); **F41F 1/08** (2013.01 - EP US)

Cited by

CN103925839A; US7669513B2; WO2005033611A1; EP2600097A1; EP4063781A1; DE102021107186A1; EP2219009A2; DE102009009084A1; EP2219008A2; DE102009009082A1; EP1457754B2

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