

Title (en)

Method and means to reduce climb and swing of a weapon muzzle.

Title (de)

Verfahren und Vorrichtung um den Aufsprung des Mündungsteiles eines Waffenlaufes herabzusetzen.

Title (fr)

Procédé et dispositif pour diminuer le bond de la bouche de canon d'une arme à feu.

Publication

EP 0070612 A2 19830126 (EN)

Application

EP 82302243 A 19820430

Priority

US 26736181 A 19810526

Abstract (en)

A bored body 14 threadedly attached to the end of a weapon muzzle 12 to reduce climb and swing momental movements during firing. Ports 60 extending laterally of the bore expel propulsion gases during firing. The vector quantities of force of gases expelled through the ports 60 are clocked to oppose such momental movements by rotary adjustment of the body. The bored body optionally can include sounds suppression and can have a threaded boss 44 on which can be installed a flash suppressor which was previously on the end of the weapon muzzle.

IPC 1-7

F41C 21/18

IPC 8 full level

F41A 21/36 (2006.01)

CPC (source: EP)

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Cited by

AT2440U1; US5753846A; FR2677743A1; US6575266B1; US4852460A; US6604445B2; GB2270368A; GB2270368B; US7059235B2; WO9216812A1; WO2004027339A1

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