

Title (en)

Apparatus for reducing projectile spread.

Title (de)

Vorrichtung zur Verminderung der Geschossstreuung.

Title (fr)

Dispositif pour la réduction de la dispersion des projectiles.

Publication

EP 0231161 A2 19870805 (EN)

Application

EP 87850027 A 19870128

Priority

SE 8600380 A 19860129

Abstract (en)

The disclosure relates to an apparatus for reducing the spread of a hit pattern for an ammunition unit (2) in the form of a shell, projectile or the like, discharged in a ballistic trajectory from a launching device (1) towards a target (3) which is to be combated. The apparatus includes means (2 min) which are activated in response to the difference between the true position of the target and the point of impact of the shell for retardation thereof with the intention of increasing hit at least one of the trajectory parameters of the shell, preferably the muzzle velocity of the shell, an integral sensor (13, 14) for measuring corresponding trajectory parameters and a calculator unit (16) for calculating the point of impact on the basis of the thus measured value.

IPC 1-7

F41G 3/04; **F41G 7/22**

IPC 8 full level

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CPC (source: EP)

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