

Spin-stabilised projectile with a braking device

Abstract

A spin-stabilised artillery projectile (11) can be easily subsequently fitted with an axially symmetrical aerodynamic braking device for reducing the ballistic trajectory if the tip (14) which is equipped with the fuse (13) and which is easily removable from the projectile body (12) is equipped at approximately half its height with flap-shaped sectors (24) which are pivotably mounted in such a way that they can be pivotably extended and which in their launch position fit snugly into the conical peripheral surface of the tip (14) and in the operative position are pivotably extended to form a radial ring which is closed or which has gaps.

Figures 1 and 3