

Title (en)

PROJECTILE COMPRISING A DEVICE FOR DEPLOYING A WING OR FIN

Title (de)

GESCHOSS MIT EINER VORRICHTUNG ZUR ENTFALTUNG EINES FLÜGELS ODER EINER RIPPE

Title (fr)

PROJECTILE COMPRENANT UN DISPOSITIF DE DÉPLOIEMENT D'UNE VOILURE OU AILETTE

Publication

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Application

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Abstract (en)

[origin: WO2018015367A1] This invention relates to a projectile (P) comprising a body (PO) having a longitudinal axis (L) and an intermediate portion comprising a device (1) for deploying wings or fins comprising at least a number N, at least equal to three, of wings (2) or fins suitable for being deployed, the deployment process comprising at least two phases, a first deployment phase in which each wing or fin moves from a position tangential to the projectile body and parallel to the longitudinal axis (L) to a semi-deployed position, and a second deployment phase with the movement of each wing from the semi-deployed position to a deployed position in which it is perpendicular to the projectile body, said wing deployment device being configured so as to synchronise the deployment of the wings or fins in the second phase.

IPC 8 full level

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