

Title (en)

Opening and locking system for an empennage of a munition

Title (de)

Öffnungs- und Verriegelungsvorrichtung für Munitionsleitwerk

Title (fr)

Dispositif d'ouverture et de verrouillage d'un empennage de munition

Publication

EP 2259006 B1 20130313 (FR)

Application

EP 10164989 A 20100604

Priority

FR 0902734 A 20090605

Abstract (en)

[origin: EP2259006A1] The device has a control ring (9) that is slidable relative to a body (3) along an axis, and includes a ring component (11) supported on a projection (16) to deploy a fin (4), where the axis is non-parallel and non-secant to another axis (Y). A shaping unit e.g. teeth (20), for shaping the projection during translation along the former axis of the ring toward the projection of the fin is provided on the projection. The body includes a bearing surface (15) to support the fin during shaping corresponding to a deployed position of the fin.

IPC 8 full level

F42B 10/18 (2006.01)

CPC (source: EP US)

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Cited by

EP2735838A1; FR2998660A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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