

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)

**EP 2259006 A1 20101208; EP 2259006 B1 20130313**; CA 2706213 A1 20101205; CA 2706213 C 20170103; FR 2946423 A1 20101210; IL 206210 A0 20101230; IL 206210 A 20141130; US 2010308153 A1 20101209; US 8563911 B2 20131022

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