

Title (en)

Device for reducing the velocity of a projectile on its trajectory

Title (de)

Bremsvorrichtung für die Flugbahngeschwindigkeit eines Geschosses

Title (fr)

Dispositif de freinage en translation d'un projectile sur trajectoire

Publication

EP 1006335 B1 20030723 (FR)

Application

EP 99402751 A 19991105

Priority

FR 9815101 A 19981130

Abstract (en)

[origin: EP1006335A1] The brake (6) used for modifying a trajectory of a projectile (1) includes arms of two air brakes deployable radially in order to increase an aerodynamic drag of the projectile. Every air brake is a flap (7) swiveling around a pivot (19) along a longitudinal axis (20) of the projectile.

IPC 1-7

F42B 10/50

IPC 8 full level

F42B 10/50 (2006.01)

CPC (source: EP US)

F42B 10/50 (2013.01 - EP US)

Cited by

FR2847033A1; EP1422587A1; EP1480000A1; FR2855258A1; EP2913628A1; FR3017943A1; WO0214781A1; WO2010023636A1;
US7105790B2; US6886774B2

Designated contracting state (EPC)

DE GB SE

DOCDB simple family (publication)

EP 1006335 A1 20000607; EP 1006335 B1 20030723; DE 69909719 D1 20030828; DE 69909719 T2 20040408; FR 2786561 A1 20000602;
FR 2786561 B1 20011207; US 6310335 B1 20011030

DOCDB simple family (application)

EP 99402751 A 19991105; DE 69909719 T 19991105; FR 9815101 A 19981130; US 45068999 A 19991130