

Title (en)

HINGED FIN ASSEMBLY FOR MISSILES OF SMALL CALIBER

Publication

EP 0158702 A3 19860611 (DE)

Application

EP 84108966 A 19840728

Priority

DE 3328520 A 19830806

Abstract (en)

[origin: US4600167A] A pivoting guidance mechanism for small-calibered projectiles, missiles or small bombs with fins, which are form-fittingly fixed and axially oriented within a housing, are pivotable transverse to the longitudinal axis and guided in longitudinal slots in the housing, and which include a slider for extending the fins which is actuatable through a pretensioned, central coil spring.

IPC 1-7

F42B 13/32; F42B 15/053

IPC 8 full level

F42B 10/18 (2006.01)

CPC (source: EP US)

F42B 10/18 (2013.01 - EP US)

Citation (search report)

- DE 1027561 B 19580403 - BREVETS AERO MECANIQUES
- DE 1231139 B 19661222 - KUNSTSTOFFTECHNISCHE STUDIENGE
- DE 2137766 A1 19730208 - MOLTRECHT REINHOLD
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AU589730B2; GB2246330A; FR2664038A1; EP2620738A1; FR2986319A1; US8890043B2; EP3835710A1

Designated contracting state (EPC)

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US 4600167 A 19860715

DOCDB simple family (application)

EP 84108966 A 19840728; DE 3328520 A 19830806; DE 3470098 T 19840728; US 63430284 A 19840725