

Title (en)  
FAST-FLYING MISSILE

Publication  
**EP 0249677 B1 19900509 (DE)**

Application  
**EP 87101159 A 19870128**

Priority  
DE 3612175 A 19860411

Abstract (en)  
[origin: US4756492A] A high velocity aerodynamic body, particularly a shell flying at supersonic velocity, having a device for stabilizing the aerodynamic body and for reducing its oscillation. The aerodynamic body has in the vicinity of its tip, a rotation symmetrical tip enclosure which is supported, with balanced mass, about a support point located on the longitudinal axis of the aerodynamic body, freely tiltably on all sides.

IPC 1-7  
**F42B 10/46**

IPC 8 full level  
**F42B 10/46** (2006.01); **F42B 10/62** (2006.01)

CPC (source: EP US)  
**F42B 10/46** (2013.01 - EP US); **F42B 10/62** (2013.01 - EP US)

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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DOCDB simple family (application)  
**DE 3612175 A 19860411**; EP 87101159 A 19870128; NO 871505 A 19870410; US 3274787 A 19870331