

Title (en)  
Missile with deployable wing

Title (de)  
Flugkörper mit entfaltbarem Flügel

Title (fr)  
Engin volant à aile déployable

Publication  
**EP 0802389 B1 20001115 (FR)**

Application  
**EP 97400838 A 19970414**

Priority  
FR 9604725 A 19960416

Abstract (en)  
[origin: EP0802389A1] The missile has a fuselage (10) and a deployable wing (12a,b) connected to the fuselage by articulated arms (13a,14a,15a,13b,14b,15b) to occupy a folded state in which the wing is rolled around the fuselage and a deployed position in which the wing is spaced from the fuselage. The wing has a greater inertia in the deployed state than in the folded state. The wing can have at least one band (16a17a) which is flexible and in its natural state has a curved and thickened shape but has a thin condition when folded around the fuselage.

IPC 1-7  
**F42B 10/16**

IPC 8 full level  
**F42B 10/16** (2006.01)

CPC (source: EP)  
**F42B 10/16** (2013.01)

Cited by  
US11307004B2; WO2019093939A1

Designated contracting state (EPC)  
BE DE ES GB IT NL SE

DOCDB simple family (publication)  
**EP 0802389 A1 19971022; EP 0802389 B1 20001115**; DE 69703510 D1 20001221; DE 69703510 T2 20010517; ES 2153638 T3 20010301; FR 2747464 A1 19971017; FR 2747464 B1 19990917

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**EP 97400838 A 19970414**; DE 69703510 T 19970414; ES 97400838 T 19970414; FR 9604725 A 19960416