

Title (en)  
Wing assembly and missile

Title (de)  
Flügelanordnung sowie Flugkörper

Title (fr)  
Ensemble d'aile et missile

Publication  
**EP 1731871 A1 20061213 (DE)**

Application  
**EP 06010013 A 20060516**

Priority  
DE 102005026070 A 20050607

Abstract (en)  
u The wing assembly (10) has several tube segments (14) which have wings (16) flexibly connected to the tube sections. The wings are at an angle to each other and the wing sides (18, 20) outwardly arranged. Between the wing sides reinforcements are provided. u An independent claim is included for a missile.

IPC 8 full level  
**F42B 10/06** (2006.01)

CPC (source: EP US)  
**F42B 10/06** (2013.01 - EP US)

Citation (applicant)  
US 4708304 A 19871124 - WEDERTZ LARRY D [US], et al

Citation (search report)  
• [XY] FR 1307270 A 19621026 - LE MINISTRE DES ARMEES TERRE D  
• [Y] DE 3927798 A1 19910314 - RHEINMETALL GMBH [DE]  
• [A] US 4936525 A 19900626 - DAFFIX LOUIS [FR], et al

Cited by  
WO2011160759A1

Designated contracting state (EPC)  
DE FR GB IT

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**EP 1731871 A1 20061213; EP 1731871 B1 20080416**; DE 102005026070 A1 20061214; DE 102005026070 B4 20090709;  
DE 502006000632 D1 20080529; US 2007075183 A1 20070405

DOCDB simple family (application)  
**EP 06010013 A 20060516**; DE 102005026070 A 20050607; DE 502006000632 T 20060516; US 43471206 A 20060516