

Title (en)
Wing arrangement

Title (de)
Flügelanordnung

Title (fr)
Disposition d'ailettes

Publication
EP 1628112 A1 20060222 (DE)

Application
EP 05016830 A 20050803

Priority
DE 102004039770 A 20040816

Abstract (en)
The wing arrangement (10) for a missile comprises two wing elements, the first (12) of which is fastened on the missile by a hinge connection (24) to swing out along the missile's longitudinal axis, and the second (14) connected to the first wing element in such a way that it is pivotable around an axis which is perpendicular to the longitudinal axis of the first wing element. The second wing element is pivotable at least partially in an inner cavity of the first wing element.

IPC 8 full level
F42B 10/16 (2006.01); **B64C 3/42** (2006.01)

IPC 8 main group level
B64C (2006.01)

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

Citation (applicant)
US 4667899 A 19870526 - WEDERTZ LARRY D [US]

Citation (search report)
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• [DY] US 4667899 A 19870526 - WEDERTZ LARRY D [US]
• [A] US 4778127 A 19881018 - DUCHESNEAU JEROME G [US]
• [A] US 4635881 A 19870113 - BRIESECK BERND [DE], et al
• [A] US 3633846 A 19720111 - BIGGS LAWRENCE M JR

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DE102015004703B4; CN104677200A; FR3035493A1; DE102015004703A1; US8847134B2; SE2000144A1; SE544987C2; WO2009107126A1; US9939237B2; EP3032213A1; US8324545B2; US8378278B2; WO2022039659A1

Designated contracting state (EPC)
DE FR GB IT

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