

Title (en)

Rear door arrangement with door and hinge

Title (de)

Klappenanordnung mit einer Klappe und einem Klappenscharnier

Title (fr)

Agencement de hayon d'un véhicule avec hayon et charnière

Publication

EP 1703057 A3 20130116 (DE)

Application

EP 05026355 A 20051202

Priority

DE 102005012833 A 20050319

Abstract (en)

[origin: DE102005012833B3] The arrangement has a flap which has an outer shell (22) and an inner flap frame (21) holding the shell. The frame is situated at least partly on the edge running around the shell and has a U-shaped cross-section (26) with a base (27) and two limbs (28,29) of which the first limb faces the opening edge surrounding the bodywork opening. It also has a hinge on which are two pivotable hinged parts and which is connected to the frame with two fastening elements (31). The limbs can be used to adjust the flap on the vehicle bodywork.

IPC 8 full level

E05D 7/04 (2006.01); **E05D 5/02** (2006.01); **E05D 5/06** (2006.01)

CPC (source: EP)

E05D 5/0207 (2013.01); **E05D 5/062** (2013.01); **E05D 7/04** (2013.01); **E05D 2005/067** (2013.01); **E05Y 2600/51** (2013.01); **E05Y 2900/546** (2013.01)

Citation (search report)

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- [Y] US 5365639 A 19941122 - LEWKOSKI RANDOLPH D [CA]
- [Y] DE 4420481 C1 19950629 - DAIMLER BENZ AG [DE]
- [Y] JP S60113728 A 19850620 - SUZUKI MOTOR CO
- [A] EP 0892139 A2 19990120 - VOLKSWAGEN AG [DE]
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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

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DOCDB simple family (application)

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