

Title (en)

Locking device for a vehicle wing with a support and a wire striker

Title (de)

Verriegelungsvorrichtung für einen Fahrzeugsflügel mit einem Träger und einem Drahtschliessbügel

Title (fr)

Dispositif de verrouillage d'ouvrant de véhicule comportant un support et un fil de gâche

Publication

EP 1728943 A1 20061206 (FR)

Application

EP 06300420 A 20060502

Priority

FR 0551499 A 20050603

Abstract (en)

The device has a support (10) and a strike wire (12) fixed on a support panel (20). The support has lateral walls (42) connected to the panel and a base connected to the walls at the opposite of the panels, where the walls are deformed between deployed and folded positions. Each wall is connected to the panel and a base plate (44) fixed on the vehicle and two opposite lateral walls (46) which are connected to the panel at an end and free at another end.

IPC 8 full level

E05B 85/04 (2014.01); **E05B 77/08** (2014.01); **E05B 83/24** (2014.01)

CPC (source: EP)

E05B 77/08 (2013.01); **E05B 85/045** (2013.01); **E05B 77/02** (2013.01)

Citation (applicant)

DE 10308371 A1 20040916 - DAIMLER CHRYSLER AG [DE]

Citation (search report)

- [DA] DE 10308371 A1 20040916 - DAIMLER CHRYSLER AG [DE]
- [A] WO 2004014714 A1 20040219 - DAIHATSU MOTOR CO LTD [JP], et al & EP 1557340 A1 20050727 - DAIHATSU MOTOR CO LTD [JP]

Cited by

GB2480798A; GB2480798B; US7854452B2; FR2952392A1; WO2011055059A1; WO2023180645A1

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

DOCDB simple family (publication)

EP 1728943 A1 20061206; **EP 1728943 B1 20141126**; FR 2886665 A1 20061208; FR 2886665 B1 20070720

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EP 06300420 A 20060502; FR 0551499 A 20050603