

Title (en)

Assisted final closing device for an open wing or door of a vehicle

Title (de)

Vorrichtung zum Zuziehen einer geöffneten Klappe oder Tür eines Fahrzeugs an die Karosserie

Title (fr)

Fermeture assistée pour un volet ou une porte de véhicule

Publication

**EP 1614840 B1 20100728 (DE)**

Application

**EP 05007340 A 20050405**

Priority

DE 102004033035 A 20040707

Abstract (en)

[origin: EP1614840A2] The device has a lock that releases a lock part in the open position and traps it in the closed position, a motor-driven closure aid and at least one sensor that switches the motor on and/or off in a defined position of the flap (10) or door. The aid is independent of the lock and is a device of two parts (12,50), one mounted on the door or flap and the other on the body (11) of the vehicle.

IPC 8 full level

**E05B 65/12** (2006.01); **E05B 47/00** (2006.01)

CPC (source: EP)

**E05B 81/20** (2013.01); **E05B 81/21** (2013.01)

Cited by

DE102018125991A1; DE102015107955A1; WO2020078515A1; FR3075241A1; DE102006025817A1; US11135904B2; WO2015014343A1; WO2009100707A1; WO2016184452A1

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DOCDB simple family (publication)

**EP 1614840 A2 20060111**; **EP 1614840 A3 20081029**; **EP 1614840 B1 20100728**; AT E475767 T1 20100815; DE 102004033035 A1 20060202; DE 502005009996 D1 20100909

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