

Title (en)

Closure for tailgates or doors of vehicles

Title (de)

Verschluss für Klappen oder Türen von Fahrzeugen

Title (fr)

Dispositif de fermeture pour hayons ou portes de véhicule

Publication

**EP 1637674 B1 20070620 (DE)**

Application

**EP 05016630 A 20050730**

Priority

DE 102004044560 A 20040915

Abstract (en)

[origin: EP1637674A1] In a closure for flaps or doors of vehicles comprising a lock with a lock housing (10) on one of the flap/door and the bodywork and a fastener (11) on the other, where the lock comprises a spring-loaded rotary catch (20) with notch(es) (23, 24) tiltably mounted in the housing to engage with the fastener on closing, a spring-loaded latch (30) mounted in the housing grips the notch(es) to ensure closure and on opening the latch is manually and/or mechanically lifted from the notch(es), a unilaterally acting damping member (40) between the rotary catch and the housing retards the opening motion of the rotary catch.

IPC 8 full level

**E05B 65/12** (2006.01); **E05B 65/32** (2006.01)

CPC (source: EP)

**E05B 77/42** (2013.01); **E05B 81/14** (2013.01)

Cited by

KR101373227B1; DE102018117696A1; DE102016117279A1; DE102012011440A1; DE202016104564U1; DE102007002645A1; DE102009048841A1; US11713602B2; WO2016058587A1; WO2008055596A3; US8303003B2

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**EP 1637674 A1 20060322**; **EP 1637674 B1 20070620**; AT E365258 T1 20070715; DE 502005000886 D1 20070802

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