

Title (en)  
Closing device for a vehicle door

Title (de)  
Schliesseinrichtung für eine Fahrzeugtür

Title (fr)  
Dispositif de fermeture pour une porte de véhicule

Publication  
**EP 1403454 B1 20050720 (DE)**

Application  
**EP 03014889 A 20030701**

Priority  
DE 10243957 A 20020920

Abstract (en)  
[origin: EP1403454A1] A safety device (26) housed inside the door (2) next to the lock (6) is designed to cooperate with the support part (13) of the outside actuator (11) in the event of a given acceleration force acting in the vehicle cross- direction arising, preventing the outer door panel (5) being straightened out in the outwards direction. The lock is secured to the inner door panel (4). The actuator for releasing the lock via the outside handle has a support part secured to the inside of the outer panel and a pivotable pull-handle on the outside of the door for opening the latter.

IPC 1-7  
**E05B 65/20**

IPC 8 full level  
**E05B 65/12** (2006.01); **E05B 65/20** (2006.01); **E05B 65/26** (2006.01)

CPC (source: EP US)  
**E05B 77/06** (2013.01 - EP US); **E05B 77/10** (2013.01 - EP US); **E05B 85/16** (2013.01 - EP US); **Y10S 292/22** (2013.01 - EP US); **Y10S 292/41** (2013.01 - EP US); **Y10S 292/65** (2013.01 - EP US); **Y10T 292/0872** (2015.04 - EP US); **Y10T 292/1047** (2015.04 - EP US); **Y10T 292/57** (2015.04 - EP US)

Cited by  
US7502673B2

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DE ES FR GB IT SE

DOCDB simple family (publication)  
**EP 1403454 A1 20040331**; **EP 1403454 B1 20050720**; DE 50300798 D1 20050825; ES 2243837 T3 20051201; US 2004075284 A1 20040422; US 7287786 B2 20071030

DOCDB simple family (application)  
**EP 03014889 A 20030701**; DE 50300798 T 20030701; ES 03014889 T 20030701; US 66374503 A 20030917