

Title (en)  
Door check for vehicle door

Title (de)  
Kraftwagentürfeststeller

Title (fr)  
Arrêt de porte pour véhicule automobile

Publication  
**EP 0783067 B1 20020417 (DE)**

Application  
**EP 96119515 A 19961205**

Priority  
DE 19600062 A 19960103

Abstract (en)  
[origin: EP0783067A2] The fixture has two parts (3,4), one fixed to the door (1), the other to the door's post (2). The parts are connected to a brake or retainer (9). Either the parts, or the brake or retainer, can be a rotating body. The brake or retainer can be brought into engagement with the parts, which interlock due to the door's movement relative to each other. The various components preferably have different diameters, and interlock due to opposed teeth. The parts may be concentric annuli with internal teeth (7,8) which engage external teeth on the brake or retainer. These annuli may be overlapping and pot shaped.

IPC 1-7  
**E05D 11/10**; **E05C 17/32**

IPC 8 full level  
**E05C 17/22** (2006.01); **B60J 5/04** (2006.01); **E05C 17/26** (2006.01); **E05C 17/32** (2006.01); **E05D 11/10** (2006.01); **E05B 81/06** (2014.01)

CPC (source: EP)  
**E05C 17/32** (2013.01); **E05F 5/00** (2013.01); **E05B 81/06** (2013.01); **E05D 11/081** (2013.01); **E05D 11/1085** (2013.01); **E05Y 2201/21** (2013.01); **E05Y 2201/22** (2013.01); **E05Y 2201/232** (2013.01); **E05Y 2201/246** (2013.01); **E05Y 2201/26** (2013.01); **E05Y 2201/266** (2013.01); **E05Y 2201/462** (2013.01); **E05Y 2800/205** (2013.01); **E05Y 2800/70** (2013.01); **E05Y 2900/531** (2013.01)

Cited by  
US2017328097A1; AU2015390707B2; JP2018505975A; CN107849878A; RU2660093C1; WO0003110A3; US10253535B2; WO2016164024A1

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