

Title (en)

Unhingeable door hinge combined with a door check

Title (de)

Mit einem aushängbaren Türscharnier baulich vereinigter Türfeststeller

Title (fr)

Charnière de porte décrochable à arrêtoir de porte intégré

Publication

**EP 0825318 B1 20001108 (DE)**

Application

**EP 97114157 A 19970816**

Priority

DE 19633451 A 19960820

Abstract (en)

[origin: EP0825318A2] The door check strap has several rotary brake and holding members (21) formed as rolling bodies and mounted in a brake member support (28) which is mounted concentric with the hinge pin (5) and is biased by a spring load directed to cover the holding device. The brake member support is pot-shaped and is in positive engagement by several axially aligned recesses in the upper end wall with an entrainment plate (27) connected rotationally secure with the hinge pin and having on its circumference several radially directed recesses.

IPC 1-7

**E05D 11/10**

IPC 8 full level

**E05D 11/08** (2006.01); **B60J 5/00** (2006.01); **E05B 65/06** (2006.01); **E05D 11/10** (2006.01)

CPC (source: EP US)

**E05D 11/1085** (2013.01 - EP US); **E05D 2011/1035** (2013.01 - EP US); **E05Y 2900/531** (2013.01 - EP US)

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

**EP 0825318 A2 19980225**; **EP 0825318 A3 19980318**; **EP 0825318 B1 20001108**; DE 59702593 D1 20001214; ES 2153149 T3 20010216; JP H10184166 A 19980714; US 5878463 A 19990309

DOCDB simple family (application)

**EP 97114157 A 19970816**; DE 59702593 T 19970816; ES 97114157 T 19970816; JP 22269997 A 19970819; US 91536597 A 19970820