

Title (en)  
Door

Title (de)  
Tor

Title (fr)  
Porte

Publication  
**EP 1580393 B1 20090708 (DE)**

Application  
**EP 05002295 A 20050203**

Priority  
DE 102004014182 A 20040323

Abstract (en)  
[origin: EP1580393A2] Gate comprises a stabilizing arrangement having a threshold element (50) lying in the closing position of the gate leaf (10) on the base of the opening closed by the gate leaf, forming the lower edge of a recess and fixed to the gate leaf elements lying next to the recess in the direction of the tilting axes (20). Preferred Features: The width of the threshold element is larger in a direction running perpendicular to the door leaf plane in the closing position than the door leaf thickness in this direction.

IPC 8 full level  
**E06B 7/23** (2006.01); **E05D 15/24** (2006.01)

CPC (source: EP US)  
**E06B 7/2316** (2013.01 - EP US); **E05D 15/24** (2013.01 - EP US); **E05Y 2800/71** (2013.01 - EP US); **E05Y 2900/106** (2013.01 - EP US)

Cited by  
AT11494U3; EP4098836A3; EP4276268A3; EP2348182A2; WO2021209536A1; DE202006020621U1; EP1722061A2; EP2039865A1

Designated contracting state (EPC)  
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**EP 1580393 A2 20050928; EP 1580393 A3 20081029; EP 1580393 B1 20090708**; AT E435961 T1 20090715; CN 102359329 A 20120222; CN 102359329 B 20160120; DE 102004014182 A1 20051117; DE 102004014182 B4 20070412; DE 202005021319 U1 20070823; DE 202005021943 U1 20111107; DE 202005021944 U1 20111014; DE 502005007644 D1 20090820; DK 2103771 T3 20130708; DK 2103771 T4 20210118; DK 2295700 T3 20150202; EP 2103771 A2 20090923; EP 2103771 A3 20121024; EP 2103771 B1 20130417; EP 2103771 B2 20201230; EP 2295700 A2 20110316; EP 2295700 A3 20121024; EP 2295700 B1 20141210; ES 2245622 T1 20060116; ES 2245622 T3 20091013; ES 2411884 T3 20130709; ES 2411884 T5 20210804; ES 2526653 T3 20150114; HU E024557 T2 20160229; PL 1580393 T3 20091231; PL 2103771 T3 20130930; PL 2103771 T5 20210419; PL 2295700 T3 20150430; PT 2103771 E 20130508; SI 2103771 T1 20131030; SI 2103771 T2 20210226; US 2005224195 A1 20051013; US 7946332 B2 20110524

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