

Title (en)  
Door opener

Title (de)  
Türöffner

Title (fr)  
Dispositif d'ouverture de porte

Publication  
**EP 1857619 A3 20120808 (DE)**

Application  
**EP 07009842 A 20070516**

Priority  
DE 102006023486 A 20060518

Abstract (en)  
[origin: EP1857619A2] The opener (1a) has a latch carrier (100) pivotably supported in a housing (2a), where the carrier has pivoting limiters (6, 6'). Each of the limiters is arranged together with a rabbet (5, 5') in such a manner that pivoting movement of the carrier is limited in a closing direction by the limiters and the rabbets. Each of the limiters has a rabbet damping, and the pivoting movement of the carrier is limited in the closing direction in such a manner that the rabbets partially attach opposite to the damping of the limiters.

IPC 8 full level  
**E05B 15/02** (2006.01); **E05B 47/00** (2006.01)

CPC (source: EP)  
**E05B 17/0041** (2013.01); **E05B 17/0045** (2013.01); **E05B 47/0047** (2013.01); **E05B 15/0053** (2013.01)

Citation (search report)

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Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**EP 1857619 A2 20071121; EP 1857619 A3 20120808; EP 1857619 B1 20130918**; DE 102006023486 A1 20071122; ES 2430321 T3 20131120

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**EP 07009842 A 20070516**; DE 102006023486 A 20060518; ES 07009842 T 20070516