

Title (en)  
Tilting mechanism for doors

Title (de)  
Umklappmechanismus für Türen

Title (fr)  
Mécanisme pivotant pour portes

Publication  
**EP 1635023 B1 20061227 (DE)**

Application  
**EP 05018870 A 20050831**

Priority  
• DE 102004043299 A 20040908  
• DE 102005028823 A 20050622

Abstract (en)  
[origin: EP1635023A1] The mechanism has multiple fin-shaped door units (2) connected with each other and guided in a guide (3a). A chain made from door units exhibit a bracket, which receives one of the door units. The bracket is guided in the guide and in another guide (3b), which is arranged parallel to the guide (3a). A pivoting range is provided, in which the guide (3b) shows a progression, which is directed towards on the guide (3a).

IPC 8 full level  
**E05D 15/24** (2006.01); **E06B 9/11** (2006.01)

CPC (source: EP)  
**E05D 15/246** (2013.01); **E06B 9/115** (2013.01); **E05Y 2201/684** (2013.01); **E05Y 2900/20** (2013.01)

Cited by  
EP3085878A1; EP2784262A1; DE202014104547U1; DE202014100381U1; WO2007137775A1; DE202015003058U1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 1635023 A1 20060315; EP 1635023 B1 20061227**; AT E349594 T1 20070115; DE 102005028823 A1 20070104; DE 502005000262 D1 20070208; ES 2276373 T3 20070616; PL 1635023 T3 20070430

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