

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

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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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