

Title (en)  
Door

Title (de)  
Tor

Title (fr)  
Porte

Publication  
**EP 1467049 A3 20071212 (DE)**

Application  
**EP 04008537 A 20040408**

Priority  
DE 10316284 A 20030409

Abstract (en)  
[origin: EP1467049A2] Door comprises a door leaf (20) with a number of door leaf elements (10) tilting about parallel tilting axes between a closed and an open position, a door held in the door leaf and having a pivot axis (S) arranged perpendicularly to the tilting axes, and a locking device adjusted between a locking and a release position which in the locking position acts against movement of the door leaf relative to the adjacent door leaf elements. The locking device has at least one locking element moving in a plane extending perpendicularly to the tilting axes. An independent claim is also included for a door leaf for the above door. Preferred Features: At least one locking element is a locking bolt that can be displaced parallel to the pivot axis.

IPC 8 full level  
**E05B 65/00** (2006.01); **E05C 1/06** (2006.01); **E05C 9/00** (2006.01); **E06B 3/48** (2006.01); **E05C 9/04** (2006.01); **E06B 3/70** (2006.01)

CPC (source: EP)  
**E05B 65/0021** (2013.01); **E06B 3/485** (2013.01); **E05C 9/04** (2013.01); **E06B 2003/7057** (2013.01)

Citation (search report)  
• [X] US 2759227 A 19560821 - REID JAMES J, et al  
• [DA] WO 0155543 A1 20010802 - NIEWOEHNER BRUNO [DE]  
• [A] US 4603723 A 19860805 - SUGIHARA TOSHIHIKO [JP]

Cited by  
EP2848761A1; DE102017208711B4; EP2412902A1; ITTO20100644A1; DE102005026026B4; DE102013109927A1; DE102008039746A1;  
DE102008039746B4; FR3010440A1; DE102017208711A1

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Designated extension state (EPC)  
AL HR LT LV MK

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**EP 1467049 A2 20041013; EP 1467049 A3 20071212; EP 1467049 B1 20090225**; AT E423883 T1 20090315; DE 10316284 A1 20041021;  
DE 502004009033 D1 20090409; ES 2319646 T3 20090511

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