

Title (en)  
Articulated door

Title (de)  
Gliedertor

Title (fr)  
Porte articulée

Publication  
**EP 0846833 B1 20030528 (DE)**

Application  
**EP 97121205 A 19971203**

Priority  
DE 19651068 A 19961209

Abstract (en)  
[origin: EP0846833A2] The door comprises a panel of articulately connected lamellae (4) with end-side guide components, which engage in guide channels (6). The guide channels flank the panel on both sides. The guide channels have a vertical section and a horizontal section, which are connected to one another with a bent deflector section. The curved inner side of the deflector section is formed as a circularly running guide for the guide components. The guide components are formed as slide shoes (11) with an long cross section, which is wider than the panel thickness. The outer surfaces of the slide shoes rest on the circular guide section and follow the curvature radius of the circular guide. The slide shoes are formed as fixture pieces, which block a lateral displacement of the lamellas against one another.

IPC 1-7  
**E06B 9/58**; E06B 9/15

IPC 8 full level  
**E06B 9/15** (2006.01); **E06B 9/58** (2006.01); **E05D 15/24** (2006.01)

CPC (source: EP)  
**E06B 9/582** (2013.01); **E05D 15/24** (2013.01); **E05Y 2900/00** (2013.01); **E05Y 2900/106** (2013.01); **E06B 2009/1583** (2013.01)

Cited by  
EP1335097A3

Designated contracting state (EPC)  
AT BE CH DE FR LI NL

DOCDB simple family (publication)  
**EP 0846833 A2 19980610**; **EP 0846833 A3 19990728**; **EP 0846833 B1 20030528**; AT E241754 T1 20030615; DE 19651068 C1 19980604; DE 59710166 D1 20030703

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