

Title (en)  
Pivot bearing for a glass door

Title (de)  
Drehzapfenbeschlag für eine Glastür

Title (fr)  
Palier à pivot pour une porte en verre

Publication  
**EP 2159359 A1 20100303 (DE)**

Application  
**EP 08162894 A 20080825**

Priority  
EP 08162894 A 20080825

Abstract (en)  
The pivot mounting (2) has a pin (7), which is mounted in a bushing and is engaged in a glass holding part (8). The pin is held in the bushing (4) against a pressure spring (9) in axially displacing manner. The bushing has a longitudinal slit (12), in which a transverse pin (10) is engaged for limiting the axial displacement of the pin in the bushing. The bushing, the pin and the mounting plate are made of high-grade steel.

Abstract (de)  
Drehzapfenbeschlag (2) für eine Glastür (1), mit einem in einer Buchse (4) aufgenommenem Zapfen (7), der in einen Glashalteteil (8) eingreift, wobei der Zapfen (7) in der Buchse (4) gegen eine Druckfeder (9) axial verstellbar gehalten ist.

IPC 8 full level  
**E05D 7/10** (2006.01); **E05D 7/08** (2006.01)

CPC (source: EP)  
**E05D 7/081** (2013.01); **E05D 7/1011** (2013.01); **E05Y 2800/672** (2013.01); **E05Y 2900/132** (2013.01)

Citation (applicant)  
DE 7307348 U 19731108

Citation (search report)  

- [X] DE 9305666 U1 19930805
- [X] DE 10309111 A1 20040923 - AHLMANN KLAUS [DE]
- [A] DE 102004058322 B3 20060614 - DORMA GMBH & CO KG [DE]
- [A] US 665603 A 19010108 - HENRY WILLIAM K [US]
- [AD] DE 7307348 U 19731108

Cited by  
CN104074417A; CN106740638A; CN107575129A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
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