

Title (en)

Hinge and room divider system, in particular shower cubicle with hinge for rotatably mounting a glass door

Title (de)

Scharnier und Raumtrennvorrichtung, insbesondere Duschkabine mit Scharnier zum schwenkbaren Lagern insbesondere einer Glastür

Title (fr)

Charnière et panneau de séparation, en particulier cabine de douche avec charnière pour permettre la rotation d'une porte en verre

Publication

**EP 1243214 A3 20051123 (DE)**

Application

**EP 02006440 A 20020322**

Priority

DE 20105159 U 20010323

Abstract (en)

[origin: EP1243214A2] The hinge for a glass shower door has a mounting plate (12) carrying a pivot section (14) for the hinge joint. The plate is attached to the door or frame by a screw hole (40) which is formed in a sub plate (24) movable relative to the main plate. This allows positional adjustment of the hinge in a plane parallel to that of the main plate. The sub plate is locked to the main plate by friction when the screw is tightened.

IPC 1-7

**A47K 3/36; E05D 5/02; E05D 7/04**

IPC 8 full level

**A47K 3/36** (2006.01); **E05D 5/02** (2006.01); **E05D 7/04** (2006.01)

CPC (source: EP)

**A47K 3/36** (2013.01); **E05D 5/0246** (2013.01); **E05D 7/04** (2013.01); **E05D 2005/0253** (2013.01); **E05D 2005/0269** (2013.01);  
**E05Y 2800/162** (2013.01); **E05Y 2900/114** (2013.01)

Citation (search report)

- [X] DE 7705090 U1 19770616
- [PX] EP 1087147 A2 20010328 - FISCHBACH JOACHIM [DE]
- [PXP] EP 1108844 A2 20010620 - DORMA GMBH & CO KG [DE]

Cited by

EP4223968A1; IT202200002237A1; EP3805499A1; DE102019126834A1; US8944394B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1243214 A2 20020925; EP 1243214 A3 20051123; EP 1243214 B1 20100120**; AT E455486 T1 20100215; DE 20105159 U1 20010607;  
DE 50214175 D1 20100311; ES 2339747 T3 20100525

DOCDB simple family (application)

**EP 02006440 A 20020322**; AT 02006440 T 20020322; DE 20105159 U 20010323; DE 50214175 T 20020322; ES 02006440 T 20020322