

Title (en)

Hinge and shower partition and wall bracket

Title (de)

Scharnier und Duschtrennung sowie Wandhalterung

Title (fr)

Charnière et séparation pour douche tout comme fixation murale

Publication

**EP 1887175 A3 20100224 (DE)**

Application

**EP 07014236 A 20070720**

Priority

DE 202006012415 U 20060811

Abstract (en)

[origin: EP1887175A2] The hinge (1) is used to attach swiveling door (2) of a shower partition (3) to a wall (4). The hinge includes two hinge sections arranged opposite each other to swing around a swivel axis. The hinge also has a rotatable retainer that is forked or laterally slides on a hinge pin, and a safety screw that runs parallel to the swivel axis when tightened to secure retainer and prevent retainer from rotating. The retainer and hinge pin are used to secure and connect the hinge sections. Fixed hinge portion and sliding bearing surface are provided for overlapping arrangement of hinge sections. Independent claims are included for the following: (1) Shower partition; and (2) Wall holdfast.

IPC 8 full level

**E05D 7/00** (2006.01); **E05D 7/04** (2006.01); **E05F 1/06** (2006.01)

CPC (source: EP)

**A47K 3/36** (2013.01); **E05D 5/128** (2013.01); **E05D 7/04** (2013.01); **E05F 1/061** (2013.01); **A47K 2003/307** (2013.01); **A47K 2003/365** (2013.01); **A47K 2003/367** (2013.01); **E05D 5/0246** (2013.01); **E05D 2005/0253** (2013.01); **E05D 2007/0461** (2013.01); **E05Y 2900/114** (2013.01)

Citation (search report)

- [DXA] DE 202004004258 U1 20041007 - SCHULTE DUSCHKABINEN [DE]
- [X] DE 20304646 U1 20030515 - REICHEL GUENTER [DE]
- [X] DE 20117957 U1 20020110 - NEHER BAD & WELLNESS SYSTEMS G [AT]

Cited by

CN107777035A; GB2553545A; GB2553545B

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**EP 1887175 A2 20080213**; **EP 1887175 A3 20100224**; **EP 1887175 B1 20120118**; AT E542012 T1 20120215; DE 202006012415 U1 20061123

DOCDB simple family (application)

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