

Title (en)
Arrangement, especially shower partition or panel, fitting and glass pane

Title (de)
Einrichtung, insbesondere Duschtrennung oder Fassade, Beschlag und Scheibe

Title (fr)
Construction, en particulier écran de douche ou panneau, ferrure et vitre

Publication
EP 1691013 A3 20130508 (DE)

Application
EP 06002863 A 20060213

Priority

- DE 202005002307 U 20050211
- DE 202005003273 U 20050225
- DE 202005009387 U 20050614

Abstract (en)
[origin: EP1691013A2] A fitting (3) is secured to the fixture (1) via a cavity in a fixture panel (2) containing a first surface (5) slanting a first angle and a second surface (7) slanting at a second angle, the first angle being greater than the second angle and both angles having a maximum value of 40 (ca. 30) deg. The intermediate piece (8) pressed flat against the two slanting surfaces has a thickness which remains constant or increases in the direction away from the middle of the mounting part (6) of the fitting secured inside the cavity. The cavity is a sunken bore and allows the fitting to be secured to either flat side of the panel. The mounting part is a screw or it can be a counter-bearing (preferably a bore or slot) for a screw (14). The fitting is a hinge or a rigid mounting for the panel. The fixture panel is preferably a glass pane. The mounting part is preferably made from metal. The intermediate part is preferably elastic.

IPC 8 full level
A47K 3/30 (2006.01); **E05D 5/02** (2006.01); **E06B 3/54** (2006.01)

CPC (source: EP)
A47K 3/30 (2013.01); **E05D 5/0246** (2013.01); **E05D 2005/0253** (2013.01); **E05Y 2900/114** (2013.01); **E06B 3/5436** (2013.01)

Citation (search report)

- [X] EP 0801201 A1 19971015 - SAINT GOBAIN VITRAGE [FR]
- [X] DE 4340509 A1 19950601 - GLASBAU SEELE GMBH [DE]
- [X] WO 03033848 A2 20030424 - DORMA GMBH & CO KG [DE]
- [X] DE 20302389 U1 20030410 - SCHULTE DUSCHKABINEN [DE]
- [XA] DE 20200037 U1 20020502 - DONTENVILLE DENIS [FR], et al

Cited by
WO2023173322A1

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1691013 A2 20060816; EP 1691013 A3 20130508; EP 1691013 B1 20140723

DOCDB simple family (application)
EP 06002863 A 20060213