

Title (en)

Flush hinge for glass elements

Title (de)

Flächenbündiges Scharnier für Glaselemente

Title (fr)

Charnière à fixations affleurantes pour éléments de vitrerie

Publication

**EP 2530227 B1 20130529 (DE)**

Application

**EP 11425145 A 20110531**

Priority

EP 11425145 A 20110531

Abstract (en)

[origin: EP2530227A1] The arrangement comprises two hinge elements, which are pivotally connected together. Two fastening units are arranged for fastening the hinge parts with two glass elements (1). The fastening units consist of two plate shaped parts (2,3), which are fastened to the corresponding glass element. The two plate-shaped parts enclose a cavity (9) into which the corresponding hinge element extends partially. A screw connection has two screws (4), which stretch parallel to the glass element and perpendicular to a hinge axis of the hinge through the cavity. An independent claim is included for a shower room with a glass wall element.

IPC 8 full level

**E05D 5/02** (2006.01); **E05D 3/18** (2006.01)

CPC (source: EP)

**E05D 3/186** (2013.01); **E05D 5/0246** (2013.01); **E05D 2005/0253** (2013.01); **E05Y 2600/41** (2013.01); **E05Y 2600/46** (2013.01); **E05Y 2900/114** (2013.01)

Cited by

EP3346079A4; CN111556721A; AT523960A1; WO2019134936A1; US10837210B2; TWI694204B

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 2530227 A1 20121205; EP 2530227 B1 20130529**

DOCDB simple family (application)

**EP 11425145 A 20110531**