

Title (en)

Adjustable hinge assembly for a glass door

Title (de)

Einstellbare Scharnieranordnung für eine Glastür

Title (fr)

Ensemble de charnière réglable pour porte vitrée

Publication

EP 2423416 A1 20120229 (EN)

Application

EP 10174248 A 20100827

Priority

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Abstract (en)

An adjustable hinge assembly for a glass door (5) has a frame fastening device (1), a door clamping device (2) and an adjustable device (3). The frame fastening device (1) is mounted securely to a doorframe (4) and has two pivot sections (111) protruding from the frame fastening device (1). The door clamping device (2) clamps a glass door (5). The adjustable device (3) has two pins (32) mounted between and respectively pressing against the pivot sections (111). Because two pins (32) respectively press against the pivot sections (111), pressing forces provided by the pins (32) are sufficient and the structure of the adjustable hinge assembly for a glass door (5) is enhanced. Accordingly, to frequently adjust the position of the glass door (5) relative to the doorframe (4) is unnecessary.

IPC 8 full level

E05D 5/02 (2006.01); **E05D 11/10** (2006.01)

CPC (source: EP)

E05D 5/0246 (2013.01); **E05D 11/1064** (2013.01); **E05D 2011/1092** (2013.01); **E05Y 2600/502** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [A] DE 19702863 A1 19970814 - CREATIONS D GUIDOTTI S A [FR]
- [A] EP 1281830 A1 20030205 - STREMLER [FR]
- [A] FR 2905719 A1 20080314 - CREATIONS D GUIDOTTI S A SA [FR]

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME RS

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