

Title (en)
Hinge for a glass door

Title (de)
Scharnier für eine Glastür

Title (fr)
Charnière pour porte de vitre

Publication
EP 1831491 A1 20070912 (EN)

Application
EP 05802502 A 20051111

Priority
• SE 2005001711 W 20051111
• SE 0402888 A 20041118

Abstract (en)
[origin: WO2006054942A1] The present invention refers to improvements in or relating to a hinge in the first place intended to be used together with a glass door (6) in the form of a shower splashing protection and comprising a fixed profile (21) attachable to a wall (23) and a pivotable profile (2) supporting the glass door (6), said profiles during the pivotening movement of the door (6) around upper and lower pivots (15, 16) provided on end fittings (13, 14) in a predetermined distance from the fixed profile (21), cooperate in a tightening manner along their whole length. Said pivotable profile consists of a tube (2) having along its mantle surface at least one fixing means (3) for supporting the glass door (6) and at least one bushing (9, 10), attached to each free end of the tube (2), having a centrally located opening (11, 12) for supporting and cooperating with the upper and lower pivot (15, 16) respectively, and at least one transverse recess (17), provided in at least the lower bushing (10), in order to cooperate with a correspondingly formed bulge (18') for position fixation of the pivotening angle position location of the glass door (6), said bulge (18') is formed on a position washer (47), which is lockable during its turning movement in a predetermined turning angle position of the glass door (6) in relation to the lower end fitting (14).

IPC 8 full level
A47K 3/36 (2006.01); **E05D 7/08** (2006.01); **E05D 11/10** (2006.01); **E05F 1/06** (2006.01); **E05D 5/02** (2006.01)

IPC 8 main group level
E05D (2006.01)

CPC (source: EP SE)
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Cited by
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