

Title (en)
Hinge for showers entirely made of glass

Title (de)
Scharnier für Ganzglasduschen

Title (fr)
Charnière pour douche entièrement vitrée

Publication
EP 0882864 A3 20000202 (DE)

Application
EP 98109309 A 19980522

Priority
DE 29709777 U 19970605

Abstract (en)
[origin: EP0882864A2] The hinge used for the glass door incorporates of a three part hinge cylinder, the diameter of which is at least three times the thickness of the door. A hinge plate (5) is integral with the central cylinder section, while the two outer sections (1) are interconnected by a hinge plate (4) which runs tangential to the cylinder. The hinge plates are secured to the glass door and to the partition, from which the door is hung, using clamp plates (8). The outer sections of the cylinder have slots, along their diameter, which extend to past the hinge centreline of the cylinder. Cut-outs in the edge of the door fit over the central cylinder section.

IPC 1-7
E05D 5/02; E05D 11/10; A47K 3/22

IPC 8 full level
A47K 3/36 (2006.01); **E05D 5/02** (2006.01); **E05D 11/10** (2006.01)

CPC (source: EP)
A47K 3/36 (2013.01); **E05D 5/0246** (2013.01); **E05D 11/1078** (2013.01); **E05Y 2800/672** (2013.01); **E05Y 2900/114** (2013.01)

Citation (search report)
• [A] DE 9012039 U1 19910117
• [A] DE 4319422 C1 19940804 - MUNCH PAUL JEAN [FR]
• [A] DE 3901395 A1 19900802 - MUNCH PAUL JEAN [FR]

Cited by
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Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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EP 0882864 A2 19981209; EP 0882864 A3 20000202; EP 0882864 B1 20020109; AT E211796 T1 20020115; DE 29709777 U1 19970918;
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