

Title (en)
SHOWER PARTITION

Title (de)
DUSCHABTRENNUNG

Title (fr)
SEPARATION DE DOUCHE

Publication
EP 1267691 A1 20030102 (DE)

Application
EP 01917110 A 20010323

Priority
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Abstract (en)
[origin: US2003145529A1] A shaped section (10) for a shower partition door (S) is mounted in such a way that it can pivot about an eccentric vertical axis (A) and supports partial leaves (22, 24) in longitudinal grooves (12, 14) on both sides. Said partial leaves can be adjusted in relation to each other in at least two directions. Plane elements (30, 38) can lock into a shaped body (11) on the front and/or rear sides, for example a hollow section which accommodates pivot bearings (26, 28) at the end. The shaped section (10) can be raised and lowered between said pivot bearings even during the pivoting movement, as well as stopped in at least one door position. A mounting or supporting plate (50) can be adjusted and fixed beneath the lower pivot bearing (26) for alignment purposes. The weight of the door rests on a spring arrangement (F) which can be prestressed, above said mounting or supporting plate. A pressure spring (67) can be contracted and released using a manual adjusting device in order to lower or raise the door (S). A pulling piece (61) of a pulling device (60) acts on a cam (57) in such a way that said pulling device axially engages with a pulling head (64) on a spring abutment (65) in the shaped section (10), said spring abutment resting in a spring cup (66) which is longitudinally displaceable in a lower fixed sleeve (21) above the lower pivot bearing (26). An upper polygonal sleeve (68) can be twisted in relation to the fixed sleeve (21) in order to adjust the prestress of the pressure spring (67).

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