

Title (en)

Sliding door, particularly for shower cabins

Title (de)

Schiebetür, insbesondere für Duschkabinen

Title (fr)

Porte coulissante, notamment pour cabines de douche

Publication

EP 0637429 B1 19981125 (DE)

Application

EP 94112263 A 19940805

Priority

DE 4326504 A 19930806

Abstract (en)

[origin: EP0637429A1] A vertical shaft (17) is pivot mounted on at least one door panel (3) next to one side edge. The shaft is connected to a pinion near its two ends. The other adjacent door panel (2,4), on a level with the pinion(s) has a horizontal toothed batten fixed to it and engaging with the pinion of the shaft pivot mounted on the first door panel. Near the horizontal outer edges of the two door panels is a guide hook (20) on each, which engages with a guide hole (21) along the corresponding horizontal edge of the other door panel, and secures the pinion to the toothed batten.

IPC 1-7

A47K 3/22; E05F 17/00; E06B 3/92

IPC 8 full level

A47K 3/34 (2006.01); **E05F 17/00** (2006.01); **E06B 3/92** (2006.01)

CPC (source: EP)

A47K 3/34 (2013.01); **E05F 17/00** (2013.01); **E06B 3/922** (2013.01); **E05Y 2900/114** (2013.01)

Cited by

US11691732B2; EP3936438A1

Designated contracting state (EPC)

AT BE CH FR LI LU NL

DOCDB simple family (publication)

EP 0637429 A1 19950208; **EP 0637429 B1 19981125**; AT E173593 T1 19981215; DE 4326504 A1 19950223; DE 4326504 C2 19950601

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EP 94112263 A 19940805; AT 94112263 T 19940805; DE 4326504 A 19930806