

Title (en)

ASSISTING SYSTEM FOR LIFTING A PANEL OF A BATH OR SHOWER STALL

Title (de)

Hilfsmittel für die Trennwand einer Duschkabine oder Badewanne

Title (fr)

MOYENS D'ASSISTANCE POUR PAROI POUR CABINE DE DOUCHE OU BAIGNOIRE

Publication

**EP 0755211 A1 19970129 (FR)**

Application

**EP 95916733 A 19950411**

Priority

- FR 9500457 W 19950411
- FR 9404751 A 19940413

Abstract (en)

[origin: WO9528117A1] A wall for a bath (2), including at least one liftable panel (4) pivotably mounted on a frame, and a spring (20) for assisting lifting of the panel (4). Said wall is provided with portions (24, 26, 28, 30) for deflecting the force of the spring (20) from its point of engagement with the panel (12) to an abutment (26) on the frame (10) when the wall is lowered onto the rim of the shower tray. The deflecting portions include opposed sloping bearing surfaces (28, 30) for dividing the force (1, 3) imparted by the user to cause translation of the wall into a vertical thrust moving the wall and a thrust acting perpendicularly to the spring (20) to move said spring (20) in the transverse direction.

IPC 1-7

**A47K 3/22**

IPC 8 full level

**A47K 3/36** (2006.01)

CPC (source: EP)

**A47K 3/362** (2013.01); **A47K 2003/365** (2013.01)

Citation (search report)

See references of WO 9528117A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**WO 9528117 A1 19951026**; AT E167032 T1 19980615; CZ 288959 B6 20011017; CZ 295096 A3 19970312; DE 69502948 D1 19980716; DE 69502948 T2 19990318; EP 0755211 A1 19970129; EP 0755211 B1 19980610; ES 2120199 T3 19981016; FR 2718630 A1 19951020; FR 2718630 B1 19960927; HU 219643 B 20010628; HU 9602810 D0 19961230; HU T77750 A 19980728; PL 175749 B1 19990226; PL 316946 A1 19970217; SI 9520040 A 19970430; SK 128396 A3 19971008; SK 284257 B6 20041201; TW 262377 B 19951111; ZA 952968 B 19960319

DOCDB simple family (application)

**FR 9500457 W 19950411**; AT 95916733 T 19950411; CZ 295096 A 19950411; DE 69502948 T 19950411; EP 95916733 A 19950411; ES 95916733 T 19950411; FR 9404751 A 19940413; HU 9602810 A 19950411; PL 31694695 A 19950411; SI 9520040 A 19950411; SK 128396 A 19950411; TW 84103578 A 19950412; ZA 952968 A 19950411