

Title (en)
BATHTUB LIFT FOR THE DISABLED

Publication
EP 0131741 A3 19851030 (DE)

Application
EP 84106561 A 19840608

Priority
DE 3324294 A 19830706

Abstract (en)
[origin: US4557002A] A bathtub elevator consists of a floor frame, two tonglike guiding linkages, a lifting plate and two flexible lifting tubes, which are adapted to be filled with water under pressure. By means of a manually controllable valve, the flexible lifting tubes can be selectively connected to a supply line or to a drain line and can be shut off from both lines. An adjustable automatic elevation-limiting apparatus comprises a shutoff valve, which is incorporated in the supply line and actuated by means of a U-shaped member, which is displaced by the displaceable ends of the guiding linkage when the desired maximum elevation, which corresponds to the height of the bathtub, has been reached.

IPC 1-7
A61G 7/10

IPC 8 full level
A61G 7/10 (2006.01)

CPC (source: EP US)
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A61G 2200/32 (2013.01 - EP US); **A61G 2200/34** (2013.01 - EP US)

Citation (search report)
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• [Y] FR 2146098 A1 19730302 - DUNLOP LTD
• [Y] US 3228659 A 19660111 - HORST-ERNST STURM
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DE 3324294 C2 19880324; DE 3465248 D1 19870917; US 4557002 A 19851210

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