

Title (en)
ACCESSORY FOR A BATH TUB

Publication
EP 0324899 A3 19891102 (DE)

Application
EP 88117429 A 19881019

Priority
DE 3743193 A 19871219

Abstract (en)
[origin: EP0324899A2] A raising plate (14) is supported by two guide arrangements (16) in the form of pivot frames (18, 20) connected to one another in a hinged manner. In the raised position of the plate (14), the pivot frames (18, 20) are so upright that the slide bearings (28, 34) of the pivot frames (18, 20) tend to jam in the rails (30) guiding them. If the raising arrangement is activated so as to effect a lowering movement of the plate (14), the plate (14) would retain its height position on account of the tendency of the slide bearings (28, 34) to jam. This tendency to jam is overcome by virtue of a spring arrangement (36) engaging in the area of the upper pivot bearing (34) of at least one guide arrangement (16).
<IMAGE>

IPC 1-7
A61G 7/10

IPC 8 full level
A61G 7/10 (2006.01); **A61H 33/00** (2006.01)

CPC (source: EP)
A61G 7/1003 (2013.01); **A61G 7/1019** (2013.01); **A61G 7/1057** (2013.01); **A61G 7/1021** (2013.01); **A61G 2200/32** (2013.01); **A61G 2200/34** (2013.01)

Citation (search report)

- [AD] DE 3324294 A1 19850124 - SCHMIDT PETER [DE]
- [AD] US 4660234 A 19870428 - SCHMIDT PETER [DE]
- [AD] GB 2156210 A 19851009 - HOOKER JOHN ALFRED, et al
- [AD] US 3106723 A 19631015 - CARPENTER THEODORE R
- [A] GB 2008400 A 19790606 - WRIGHT H S
- [A] FR 712125 A 19310925 - TECALEMIT

Cited by
CN101966111A; CN101961214A; GB2474580A; GB2474580B

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0324899 A2 19890726; EP 0324899 A3 19891102; EP 0324899 B1 19910807; AT E65904 T1 19910815; DE 3743193 A1 19890629; DE 3864138 D1 19910912; ES 2023479 B3 19920116; GR 3002682 T3 19930125; JP H01170458 A 19890705; JP H0453546 B2 19920826

DOCDB simple family (application)
EP 88117429 A 19881019; AT 88117429 T 19881019; DE 3743193 A 19871219; DE 3864138 T 19881019; ES 88117429 T 19881019; GR 910401293 T 19910910; JP 29225588 A 19881118