

Title (en)

DOOR BATH TUB FOR THE HANDICAPPED

Publication

EP 0151571 B1 19861015 (FR)

Application

EP 84901369 A 19840403

Priority

FR 8307027 A 19830428

Abstract (en)

[origin: WO8404236A1] Bath tub comprising a side wall (4) openable towards the outside by pivoting about a hinge (5) having a vertical axis to provide an aperture for opening (3) to access the bath tub, characterized in that the width of the opening, measured horizontally, continuously increases from bottom to top, in that the contour of the opening (3) on the wall of the body (1) of the bath tub has a fillister turned towards the inside of the bath tub, in that the contour cooperating with the door (4) has a complementary fillister turned towards the outside of the bath tub, a sealing joint being provided between both fillisters, and in that the door is fitted with a handle (17) and with a mechanism capable, under the action of the operating handle, to lift the door from its low closed position to vertically disengage both fillisters from each other at least in their remote articulation area and enable the free opening pivoting of the door towards the outside.

IPC 1-7

A47K 3/00; E05F 7/02

IPC 8 full level

A47K 3/00 (2006.01); E05F 7/02 (2006.01); A61H 33/00 (2006.01); E05D 3/02 (2006.01)

CPC (source: EP US)

A47K 3/006 (2013.01 - EP US); E05F 7/02 (2013.01 - EP US); E05D 3/022 (2013.01 - EP US); E05Y 2900/114 (2013.01 - EP US)

Cited by

US10111560B2; US11382463B2; US9375115B2; US9578993B2; US9131809B2; US9833110B2

Designated contracting state (EPC)

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WO 8404236 A1 19841108; AU 2730584 A 19841119; AU 550487 B2 19860320; CA 1214604 A 19861202; DE 3460929 D1 19861120; EP 0151571 A1 19850821; EP 0151571 B1 19861015; FR 2544975 A1 19841102; FR 2544975 B1 19880902; IT 1180752 B 19870923; IT 8412502 A0 19840427; JP H0134622 B2 19890720; JP S60500800 A 19850530; US 4802247 A 19890207; ZA 843043 B 19841128

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