

Title (en)

Basin with a water aerating device.

Title (de)

Wasserbecken mit Luftsprudelvorrichtung.

Title (fr)

Bassin avec un dispositif d'aération de l'eau.

Publication

EP 0209646 B2 19950816 (DE)

Application

EP 86105565 A 19860422

Priority

- DE 3515139 A 19850426
- DE 3607788 A 19860308

Abstract (en)

[origin: EP0209646A2] 1. Watertub with air-bubble forming device, for bathing purposes, with at least one nozzle (7) whose axial outlet is positioned in the direction of flow behind a distributor (56), which deflects the axial jet radially outwards, characterized by the outlet opening (s) between the distributor (56, 72) on one side and the nozzle body (9) on the other side being closable and the outlet opening (s) being opened by the pressure of the flowing medium as a result of either the movement of the distributor in the axial direction towards the inner tub (6), or in reverse direction, respectively, or of the axial movement of a sealing element placed behind the distributor and within the nozzle body (9), which is designed as a ring-shaped (10) or cylindrical piston (18, 21) and provided with at least one, preferably a central, medium inlet.

IPC 1-7

A61H 33/02

IPC 8 full level

A61H 33/02 (2006.01); A61H 33/00 (2006.01)

CPC (source: EP)

A61H 33/026 (2013.01); A61H 33/027 (2013.01); A61H 33/6057 (2013.01); A61H 33/6063 (2013.01); A61H 2033/0016 (2013.01); A61H 2033/022 (2013.01); A61H 2033/023 (2013.01)

Cited by

DE3903477A1; GB2221614A; US5386598A; EP0374222A4; DE3716683A1; EP0437048A3; DE3745024C2; EP0682932A3; US5063620A; DE3800400C1; US5381563A; DE3744984A1; GB2372443A; GB2372443B; US2014131472A1; AU2013337267B2; US9662268B2; WO2014071422A1; EP0433874B1; EP0445504B1; EP0372642B1

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DE 3607788 A 19860308; DE 3661460 T 19860422; DE 8606463 U 19860308; DE 8625515 U 19860908; EP 86105565 A 19860422