

Title (en)

System for continuous regulation of the flow of water in hydromassage baths.

Title (de)

System zum kontinuierlichen Regulieren der Wasserströmung in Hydromassage-Bädern.

Title (fr)

Système pour la régulation continue du courant d'eau dans des bains d'hydromassage.

Publication

**EP 0286941 A1 19881019 (EN)**

Application

**EP 88105389 A 19880405**

Priority

IT 8335087 A 19870413

Abstract (en)

System for continuous regulation of the flow of water (10) in hydromassage baths (11) or mini swimming pools or the like, which comprises a motor-driven pump (12) to circulate the water (10) through a delivery pipe (13) and a recirculation pipe (14) forming a closed circuit, at least one by-pass circuit (15) with a by-pass valve (16) to regulate the flow of water (10) cooperating in parallel with the motor-driven pump (12).

IPC 1-7

**A61H 33/00**; **A61H 9/00**; **A63B 69/12**

IPC 8 full level

**A61H 33/00** (2006.01)

CPC (source: EP)

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Citation (search report)

- [X] CH 268682 A 19500531 - BENZ & CIE [CH]
- [Y] EP 0122705 A2 19841024 - AMERICAN STANDARD INC [US]
- [Y] DE 8631342 U1 19870305
- [X] US 3805772 A 19740423 - MICKELSON T

Cited by

EP0664399A1; EP2705824A1; DE4005564A1; ES2221534A1; DE9218603U1; EP0599197A1; ES2076073A2; EP0626164A3; DE4035074C1; EP0484748A1; US5173973A; DE29621097U1; US5386598A; EP0846458A3; WO0106978A1

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