

Title (en)

DEVICE FOR REGULATING A LIQUID LEVEL, ESPECIALLY A WATER LEVEL

Publication

EP 0197372 A3 19870429 (DE)

Application

EP 86103615 A 19860318

Priority

DE 3512849 A 19850410

Abstract (en)

[origin: US4753550A] An apparatus for control of a liquid level, especially water level, comprising a partition (10) arranged in a drain channel (24) and having an upper edge (12) which serves as overflow. At its lower or bottom edge (14) opposite the upper overflow edge (12) the partition (10) is supported for swinging (axis of rotation 16) at the bottom of the drain channel (24). Extending obliquely upwardly from the bottom of the drain channel (24), away from the water end (18), the partition (10) is held by a level control means (20).

IPC 1-7

E02B 7/20; E02B 7/44

IPC 8 full level

E02B 7/20 (2006.01)

CPC (source: EP US)

E02B 7/205 (2013.01 - EP US)

Citation (search report)

- [X] CH 195258 A 19380131 - FROTE EUGENE [CH]
- [X] US 4455106 A 19840619 - JOHNSON WILLIAM M [US]
- [X] FR 1217143 A 19600502 - ENTPR D EQUIPEMENTS MECANIQUES
- [Y] US 2118404 A 19380524 - FRANTISEK JERMAR

Cited by

GB2451843A

Designated contracting state (EPC)

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EP 0197372 A2 19861015; EP 0197372 A3 19870429; FI 861477 A0 19860407; FI 861477 A 19861011; US 4753550 A 19880628

DOCDB simple family (application)

EP 86103615 A 19860318; FI 861477 A 19860407; US 91855886 A 19861014