

Title (en)

SAFETY DEVICE AGAINST OVERFLOW

Title (de)

SICHERHEITSVORRICHTUNG GEGEN ÜBERSCHWEMMUNG

Title (fr)

DISPOSITIF ANTI-DEBORDEMENT

Publication

EP 1307129 A1 20030507 (EN)

Application

EP 01958808 A 20010726

Priority

- TR 0100034 W 20010726
- TR 200002196 A 20000726

Abstract (en)

[origin: WO0207581A1] With the present invention, by using two or more floats, nested in one another, the switch can be triggered at different times and the time required for the machine to detect the undesired amount of water is shortened. Moreover, frequent calls for service are avoided by preventing the machine warnings due to momentary irregularities. The inner float (3) is provided with discharges (12) and bosses (9). Numerous discharges (12) of various shapes are provided at the regions in proximity to the side of the inner float (3) in order that unwanted water coming over the inner float (3) can easily be transferred inside the outer float chamber (5). For the same purpose, the top surface (6) of the inner float (3) is made inclined from the peak, point towards the edge. A hub (11) is provided on the upper surface (6) of the inner float (3). An outer float chamber (5) is formed inside the outer float (2). The outer float chamber (5) is provided with a drainage outlet (7).

IPC 1-7

A47L 15/42; D06F 39/08

IPC 8 full level

D06F 39/00 (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 0207581A1

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