

Title (en)
Overflow detection apparatus

Title (de)
Vorrichtung zur Erfassung eines Überlaufs

Title (fr)
Dispositif de détection de débordement

Publication
EP 1970481 B1 20101006 (EN)

Application
EP 07104156 A 20070314

Priority
EP 07104156 A 20070314

Abstract (en)
[origin: EP1970481A1] An overflow detection apparatus (A) is used to detect the overflow of water in washing machines. The apparatus (A) comprises a pool (2) in which the overflow water accumulates, a float (1) which can move up and down together with the water inside the pool (2), a cap (3) which covers the top of the pool (2), inlet ports that allow water to be filled into the pool (2) and a switch (4) which is triggered by the contact with the float (1). In order to allow water that comes from the water inlet pipe (31) on the cap (3) to directly run beneath the float (1), the inlet pipe (31) is positioned on the top of the cap and above the holes (12) on the float (1).

IPC 8 full level
D06F 39/08 (2006.01)

CPC (source: EP US)
A47L 15/421 (2013.01 - EP); **D06F 39/081** (2013.01 - EP US)

Cited by
CN108042084A; CN104665738A; CN109464046A

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