

Title (en)
Float switch

Title (de)
Schwimmerschalter

Title (fr)
Interrupteur à flotteur

Publication
EP 0908912 A3 20000315 (DE)

Application
EP 98118949 A 19981007

Priority
DE 19745184 A 19971013

Abstract (en)
[origin: EP0908912A2] The float switch has a magnetic (10) positioned in dependence on the liquid level within a container, via a float, for cooperation with a second magnet (15) on the opposite side of the non-magnetic wall. The non-magnetic wall is moved for operation of a switch operating element (16) for a pump motor switch (17), for disconnecting the pump upon reaching a minimum liquid level.

IPC 1-7
H01H 36/02

IPC 8 full level
H01H 36/02 (2006.01); **H01H 36/00** (2006.01)

CPC (source: EP)
H01H 36/02 (2013.01); **H01H 36/0073** (2013.01)

Citation (search report)

- [X] DE 4325620 A1 19950202 - IER MES UND REGELTECHNIK EBERH [DE]
- [A] GB 1490266 A 19771026 - BESTOBELL MOBREY LTD
- [A] FR 2321178 A1 19770311 - BESTOBELL MOBREY LTD [GB]
- [A] DE 6751559 U 19690206 - HEINRICH KISSLING FABRIK FUER [DE]
- [PA] EP 0821165 A1 19980128 - KSB SA [FR]
- [DA] EP 0050063 A1 19820421 - GUINARD POMPES [FR]

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0908912 A2 19990414; EP 0908912 A3 20000315; DE 19745184 A1 19990415

DOCDB simple family (application)
EP 98118949 A 19981007; DE 19745184 A 19971013