

Title (en)

An adjustable and double insulated system for controlling the water level in a domestic appliance

Title (de)

Ein verstellbares und doppelt isoliertes System zur Wasserstandssteuerung in einer Haushaltmaschine

Title (fr)

Système réglable et à double isolation pour commander le niveau d'eau dans un appareil ménager

Publication

**EP 1344861 A3 20060823 (EN)**

Application

**EP 03005504 A 20030311**

Priority

IT TO20020207 A 20020312

Abstract (en)

[origin: EP1344861A2] A system for controlling the water level in a domestic appliance with a washing compartment (16) includes: a chamber (22) having one wall closed by a flexible membrane (24) and which is in hydraulic communication with the compartment (16); a device operable to detect a movement in the membrane (24) and convert it into a signal able to activate means (20) for intercepting the water supply, the device having means for adjusting its operation, and means for separating the membrane (24) from the device which are operable to prevent a rupture in the membrane (24) from causing the device to come into contact with water from the chamber (22).

IPC 8 full level

**D06F 39/08** (2006.01); **A47L 15/42** (2006.01); **D06F 33/47** (2020.01)

CPC (source: EP US)

**A47L 15/4244** (2013.01 - EP US); **D06F 39/087** (2013.01 - EP US); **D06F 33/47** (2020.02 - EP US); **D06F 37/42** (2013.01 - EP US);  
**D06F 2103/18** (2020.02 - EP US)

Citation (search report)

- [Y] FR 2051782 A7 19710409 - CANDY SPA
- [Y] EP 0433641 A2 19910626 - BOSCH SIEMENS HAUSGERAETE [DE]
- [A] EP 0958777 A1 19991124 - FAGOR S COOP LTDA [ES]
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Designated contracting state (EPC)

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**EP 1344861 A2 20030917; EP 1344861 A3 20060823; IT TO20020207 A0 20020312; IT TO20020207 A1 20030912**

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