

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 Haushaltsmaschine

Title (fr)

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

Publication

**EP 1344861 A2 20030917 (EN)**

Application

**EP 03005504 A 20030311**

Priority

IT TO20020207 A 20020312

Abstract (en)

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 1-7

**D06F 39/08**; A47L 15/42

IPC 8 full level

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

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