

Title (en)

Flood-preventing device for dishwasher or washing machine

Title (de)

Überflutungssicherungsvorrichtung für Geschirrspülmaschine oder Waschmaschine

Title (fr)

Dispositif de prévention des inondations pour lave-vaisselle ou machine à laver

Publication

EP 1329546 A1 20030723 (EN)

Application

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Priority

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Abstract (en)

A flood-preventing device for dishwasher, washing machine or the like includes a bottom tray (R) suitable to collect a possible water leak from any component of the machine, a float (F) in the tray (R) and a microswitch (M) which can be activated by the float (F) as soon as the water collected in the tray (R) causes the rising of the latter, the tray (R) having an internal dividing wall (W) which divides it into two regions (A, B) with the float (F) extending astride said dividing wall (W) so that it is raised by the water collected in either one of said regions (A, B). In this way the device has a shorter intervention time since the tray, while still covering the whole area of the machine, is divided into two regions and therefore the level for the activation of the microswitch is reached faster especially in case of filling of the smaller region. Furthermore there is the possibility for the repair technician to understand where the failure may be, depending on which portion of the tray has received the water. <IMAGE>

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D06F 39/08; **A47L 15/46**

IPC 8 full level

A47L 15/46 (2006.01); **D06F 39/08** (2006.01)

CPC (source: EP US)

A47L 15/4212 (2013.01 - EP US); **D06F 39/081** (2013.01 - EP US)

Citation (search report)

[A] DE 2401888 A1 19750717 - LICENTIA GMBH

Cited by

DE102007056425A1; EP1836943A3; US2011131735A1; US9284674B2; DE102007056425B4; WO2009065696A1; WO2005113881A1

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