

Title (en)

Dishwasher and method for detecting malfunctions thereof

Title (de)

Geschirrspülmaschine und Verfahren zur Erkennung einer Betriebsstörung

Title (fr)

Lave-vaisselle et méthode de détection d'anomalies de fonctionnement.

Publication

**EP 2609845 A1 20130703 (EN)**

Application

**EP 12199559 A 20121227**

Priority

- IT TO20111246 A 20111230
- IT TO20111247 A 20111230
- IT TO20111248 A 20111230
- IT TO20111249 A 20111230

Abstract (en)

The invention relates to a method for detecting a malfunction situation of a dishwashing machine (1), which comprises a recirculation pump (31) and a drain pump (36) for a liquid contained in the tub (2). The machine is also equipped with a control unit (5,5') capable of acquiring and processing, at predetermined time intervals, at least one electromechanical quantity related to the operation of the motors of the pumps, so as to detect a malfunction situation, such as foam presence in the tub (2), water leakage from the drain and the like.

IPC 8 full level

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CPC (source: EP)

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**A47L 2401/09** (2013.01)

Citation (applicant)

- WO 2011128176 A1 20111020 - BSH BOSCH SIEMENS HAUSGERAETE [DE], et al
- IB 2005052291 W 20050711
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Citation (search report)

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WO2017108093A1; US10786137B2

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