

Title (en)

METHOD FOR THE DETECTION OF FOAM IN A LAUNDRY WASHING MACHINE, AND WASHING MACHINE

Title (de)

VERFAHREN ZUR DETEKTION VON SCHAUM IN EINER WASCHMASCHINE, UND WASCHMASCHINE

Title (fr)

PROCÉDÉ POUR LA DÉTECTION DE MOUSSE DANS UN LAVE-LINGE, ET LAVE-LINGE

Publication

**EP 3235940 B1 20200729 (EN)**

Application

**EP 16166320 A 20160421**

Priority

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Abstract (en)

[origin: EP3235940A1] The present invention relates to a method for determining the presence of foam in a laundry washing machine (1) comprising a washing tub (3) containing a washing drum (4) and a recirculation pump (21). The method comprises the steps of: performing a steady phase wherein the recirculation pump (21) is deactivated and a recirculation phase wherein the recirculation pump (21) is activated; detecting a first level (L1) of the washing liquid in the washing tub (3) during the steady phase; detecting a second level (L2) of the washing liquid in the washing tub (3) during the recirculation phase; determining the level difference (LD) between the second level (L2) and the first level (L1); comparing the determined level difference (LD) with a threshold value (TV) and if the determined level difference (LD) is below the threshold value (TV) establishing the presence of foam.

IPC 8 full level

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