

Title (en)

METHOD FOR DETERMINING A STATIC AND A DYNAMIC IMBALANCE, CORRESPONDING DEVICE AND HOUSEHOLD APPLIANCE COMPRISING SAID DEVICE

Title (de)

VERFAHREN ZUM ERMITTELN EINER STATISCHEN UND EINER DYNAMISCHEN UNWUCHT, ENTSPRECHENDE VORRICHTUNG UND HAUSHALTGERÄT MIT EINER SOLCHEN VORRICHTUNG

Title (fr)

PROCÉDÉ DE DÉTERMINATION D'UN BALOURD STATIQUE ET D'UN BALOURD DYNAMIQUE, DISPOSITIF CORRESPONDANT ET APPAREIL ÉLECTROMÉNAGER DOTÉ D'UN TEL DISPOSITIF

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Application

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Abstract (en)

[origin: WO2010072648A1] The invention relates to a method for determining an imbalance (U) occurring in a drum of a household appliance for cleaning linens, said imbalance brought about by a distribution of linens in an interior space of the drum, in which a static and a dynamic imbalance (Ustatic, Udynamic) are determined, wherein in each case an amplitude (A) value of a measurement parameter (W) that characterizes a movement behavior of a wash tub disposed in the household appliance is determined for at least two different values of a rotational speed (n) of the drum, and wherein the static and the dynamic imbalances (Ustatic, Udynamic) are determined as a function of the at least two values of the amplitude (A).

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