

Title (en)
DRUM-TYPE WASHING MACHINE

Title (de)
TROMMELWASCHMASCHINE

Title (fr)
LAVE-LINGE DU TYPE À TAMBOUR

Publication
EP 2597187 B1 20171213 (EN)

Application
EP 12749536 A 20120220

Priority
• JP 2011036743 A 20110223
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Abstract (en)
[origin: EP2597187A1] A drum-type washing machine according to the present invention is adapted to have a mode for selecting a detection axis along which vibration values in a water tank (42) in three-dimensional directions, which have been detected by a vibration detector (78), indicate a maximum value, and for restarting a spin-drying operation when the vibration value detected along this detection axis exceeds a first threshold value defined for each rotation-speed range of a rotary drum (43) but is less than a second threshold value, in spin-drying processes. With this structure, the drum-type washing machine can early detect imbalance abnormalities and can safely stop running.

IPC 8 full level
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CPC (source: EP US)
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Cited by
EP3701074A4; EP4368764A1; US10000877B2; US11149372B2; WO2019124989A1; US11396723B2; EP3348697A1; WO2018130396A1; US10000876B2; US10494750B2; US11306425B2; US11326296B2; US11814773B2; US11905639B2

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