

Title (en)
A WASHING METHOD FOR WASHING MACHINES

Title (de)
WASCHVERFAHREN FÜR WASCHMASCHINEN

Title (fr)
PROCÉDÉ DE LAVAGE POUR MACHINES À LAVER

Publication
EP 3495545 B1 20210512 (EN)

Application
EP 18200951 A 20181017

Priority
TR 201719792 A 20171207

Abstract (en)
[origin: EP3495545A1] A washing method suitable for use in washing machines which comprise the tub, the drum, the motor, the valve, the water flow sensor, the water level sensor, the turbidity sensor, the colour sensor, the temperature sensor, and the processing unit, the washing method comprising the steps of: receiving water into the tub for the first time (t1); start of rotation of the drum; for the second time (t2), measuring the pressure of water in the drum and converting it into a frequency value; when the frequency value reaches to the first frequency value (f1), receiving water until the frequency value reaches to the second frequency value (f2), and repeating this operation for the second time (t2); when the second time (t2) is completed, measuring the total water amount (V2) received into the machine, and determining a spinning speed; performing washing operation according to the washing cycle which is determined with respect to the total water amount (V2) value; at the end of the washing operation, carrying out the dirt level measurement; with reference to the dirt level measurement, determining whether to finalise the washing or perform the additional washing operation, and determining the rinsing number; and performing the operations of rinsing and spinning.

IPC 8 full level
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CN113493985A; CN112210953A

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