

Title (en)

Method for operating a washing machine with steam generation device and washing machine

Title (de)

Verfahren zum Betreiben einer Waschmaschine mit Dampferzeugungseinrichtung und Waschmaschine

Title (fr)

Procédé de fonctionnement d'un lave-linge doté d'un dispositif de production de vapeur et lave-linge

Publication

EP 2426245 B1 20141224 (DE)

Application

EP 10401154 A 20100901

Priority

EP 10401154 A 20100901

Abstract (en)

[origin: EP2426245A1] A vibrating type cylindrical tub (2) is movably mounted at inner side of housing (4) accommodated in the washing machine (1). An electrically driven drum (3) is rotatably mounted horizontally or inclined to the tub, for receiving to-be-washed cloth (8) through a container opening (9). Steam generated by activation of a steam generating unit (12) is passed to the drum. Predetermined condition of to-be-washed clothes and textile type-dependent rotation speed of drum are selected, such that that the rotational speed of drum is lower than the settling speed. An independent claim is included for washing machine.

IPC 8 full level

D06F 35/00 (2006.01); **D06F 34/08** (2020.01)

CPC (source: EP US)

D06F 39/40 (2024.01 - EP US); **D06F 34/08** (2020.02 - EP US); **D06F 2105/02** (2020.02 - EP US); **D06F 2105/48** (2020.02 - EP US)

Cited by

CN111041765A; EP2792780A1; DE102018105920A1; DE102018105920B4; EP3339490A1; WO2022213594A1

Designated contracting state (EPC)

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EP 2426245 A1 20120307; EP 2426245 B1 20141224; EP 2426245 B9 20150415; ES 2528728 T3 20150212; PL 2426245 T3 20150430

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