

Title (en)

Method for controlling the rotational speed of the drum of a clothes washing machine in the spin-extraction phase

Title (de)

Verfahren zum Steuern der Trommeldrehzahl einer Wäschewaschmaschine während des Schleudergangs

Title (fr)

Procédé pour commander la vitesse de rotation du tambour d'une machine à laver le linge pendant l'essorage

Publication

EP 1283292 A2 20030212 (EN)

Application

EP 02015297 A 20020710

Priority

IT PN20010053 A 20010810

Abstract (en)

To start the spin-extraction phase, the water is first let off the tub (1) down to a minimum level (L2) and the rotating drum (2) is then accelerated. If the water in the tub (1) rises again up to a level (L3), it is again let off the tub and the instant rotational speed of the drum (2) is kept constant. When the water decreases again down to the level (L2), water discharge is interrupted and the drum (2) is accelerated towards its highest spin-extraction speed (Vs). <IMAGE>

IPC 1-7

D06F 35/00

IPC 8 full level

D06F 33/40 (2020.01); **D06F 35/00** (2006.01)

CPC (source: EP US)

D06F 33/40 (2020.02 - EP US); **D06F 2103/18** (2020.02 - EP US); **D06F 2105/48** (2020.02 - EP US)

Cited by

EP2540897A3; ITTO20091022A1; EP2009165A1; CN114016246A; WO2011077361A1; WO2009001093A3; WO2022213755A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

EP 1283292 A2 20030212; **EP 1283292 A3 20030903**; **EP 1283292 B1 20040929**; AT E278060 T1 20041015; DE 60201391 D1 20041104; DE 60201391 T2 20051103; ES 2230426 T3 20050501; IT PN20010053 A1 20030210

DOCDB simple family (application)

EP 02015297 A 20020710; AT 02015297 T 20020710; DE 60201391 T 20020710; ES 02015297 T 20020710; IT PN20010053 A 20010810