Title (en)

Method for controlling the washing program in a washing machine with a plastic tub

Title (de)

Verfahren zur Steuerung des Waschprogramms einer Waschmaschine mit einem Kunststoff-Laugenbehälter

Title (fr)

Procédé pour contrôler des programmes de lavage d'une machine à laver avec récipient de lavage en plastique

Publication

EP 1253233 A3 20031015 (DE)

Application

EP 02008560 A 20020416

Priority

DE 10120199 A 20010424

Abstract (en)

[origin: EP1253233A2] The method involves the drum controller determining a temperature loading value for critical positions of the washing solution container by direct temperature measurement with sensors on or in the container and initiating at least one load reducing measure if a temperature threshold is exceeded, e.g. reducing the spin speed or reducing the program running time. AN Independent claim is also included for the following: a washing machine for implementing the method.

IPC 1-7

D06F 37/26; D06F 33/02

IPC 8 full level

D06F 33/47 (2020.01); **D06F 37/26** (2006.01)

CPC (source: EP US)

D06F 33/47 (2020.02 - EP US); **D06F 37/262** (2013.01 - EP US); **D06F 37/267** (2013.01 - EP); D06F 2103/32 (2020.02 - EP US); D06F 2105/00 (2020.02 - EP US)

Citation (search report)
- [YD] DE 29821140 U1 19990128 - ELECTROLUX ZANUSSI ELETTRODOME [IT]
- [A] US 5394582 A 19950307 - MOON KYUNG H [KR]
- [Y] PATENT ABSTRACTS OF JAPAN vol. 017, no. 093 (C - 1029) 24 February 1993 (1993-02-24)
- [A] PATENT ABSTRACTS OF JAPAN vol. 016, no. 369 (C - 0972) 10 August 1992 (1992-08-10)
- [A] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 13 5 February 2001 (2001-02-05) & DATABASE WPI Section Ch Week 199247, Derwent World Patents Index; Class F07, AN 1992-386481, XP002250305 & DATABASE WPI Section Ch Week 200065, Derwent World Patents Index; Class F07, AN 2000-670084, XP002250306

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1253233 A2 20021030; **EP 1253233 A3 20031015**; **EP 1253233 B1 20060510**; AT E325915 T1 20060615; DE 10120199 A1 20021114; DE 10120199 B4 20051103; DE 50206721 D1 20060614; ES 2259349 T3 20061001

DOCDB simple family (application)

EP 02008560 A 20020416; AT 02008560 T 20020416; DE 10120199 A 20010424; DE 50206721 T 20020416; ES 02008560 T 20020416