

Title (en)

Method for operating a washing machine or a drying machine or an electronic heating device in a washing machine or a drying machine and washing machine or drying machine and heating device

Title (de)

Verfahren zum Betreiben einer Waschmaschine oder eines Wäschetrockners oder einer elektrischen Heizeinrichtung in einer Waschmaschine oder einem Wäschetrockner sowie Waschmaschine oder Wäschetrockner und Heizeinrichtung

Title (fr)

Procédé de fonctionnement d'un lave-linge, d'un sèche-linge ou d'un dispositif de chauffage électrique dans un lave-linge ou un sèche-linge et lave-linge ou sèche-linge et dispositif de chauffage

Publication

EP 1970480 B1 20100915 (DE)

Application

EP 08003061 A 20080220

Priority

DE 102007012135 A 20070312

Abstract (en)

[origin: EP1970480A1] The method involves receiving a liquid (7) which is to be heated in a container, and a heater (4) is switched on. An electrical power (POWER) is supplied with a value and the temperature (TH) of the heater or a heat conductor (9) is detected over a pre-determined time. The temperature rise value is determined and the two values are provided for the supply of the electric power. The value for the electric power for the heat conductor is selected in dependence of the determined temperature rise value, with which the operation of the heater is continued.

IPC 8 full level

D06F 39/04 (2006.01); **D06F 33/30** (2020.01)

CPC (source: EP US)

D06F 33/30 (2020.02 - EP US); **D06F 39/04** (2013.01 - EP US); **H05B 1/0252** (2013.01 - EP US); **D06F 25/00** (2013.01 - EP US); **D06F 2103/52** (2020.02 - EP US); **D06F 2105/28** (2020.02 - EP US)

Cited by

EP3133199A1; ITTO20080694A1; EP2543762A3; WO2021110621A1; WO2018196999A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1970480 A1 20080917; **EP 1970480 B1 20100915**; AT E481522 T1 20101015; DE 102007012135 B3 20080619; DE 502008001281 D1 20101028; ES 2351100 T3 20110131

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EP 08003061 A 20080220; AT 08003061 T 20080220; DE 102007012135 A 20070312; DE 502008001281 T 20080220; ES 08003061 T 20080220