

Title (en)  
A controlling method of a laundry machine

Title (de)  
Steuerverfahren für eine Waschmaschine

Title (fr)  
Procédé de contrôle d'une machine à laver

Publication  
EP 2025795 A2 20090218 (EN)

Application  
EP 08009955 A 20080530

Priority  
KR 20070082260 A 20070816

Abstract (en)  
A controlling method of a laundry machine is disclosed. The controlling method includes supplying wash water into a tub up to a predetermined water level, and controlling On/Off of a steam heater and a tub heater until a temperature inside the tub or a drum reaches a predetermined temperature at the predetermined water level. By using both the tub heater and steam heater in conjunction with a controlling of a water supply valve in order to acquire the predetermined water level and predetermined tub temperature, the controlling method is advantageous to improve energy efficiency of the laundry machine.

IPC 8 full level  
D06F 33/46 (2020.01)

CPC (source: EP US)  
D06F 33/46 (2020.02 - EP US); D06F 39/40 (2024.01 - EP US); D06F 2103/16 (2020.02 - EP US); D06F 2103/18 (2020.02 - EP US); D06F 2105/02 (2020.02 - EP US)

Cited by  
CN114645430A; EP2503044A1; AU2019224719B2; WO2017211412A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
EP 2025795 A2 20090218; EP 2025795 A3 20140430; EP 2025795 B1 20170315; KR 100934665 B1 20091231; KR 20090017804 A 20090219

DOCDB simple family (application)  
EP 08009955 A 20080530; KR 20070082260 A 20070816