

Title (en)

Dishwasher and method for performing a washing cycle with a dishwasher

Title (de)

Geschirrspülmaschine und Verfahren zur Durchführung eines Spülgangs mit einer Geschirrspülmaschine

Title (fr)

Lave-linge et procédé d'exécution d'un processus de rinçage avec un lave-vaisselle

Publication

EP 2292133 A3 20160427 (DE)

Application

EP 10173675 A 20100823

Priority

DE 102009029187 A 20090903

Abstract (en)

[origin: EP2292133A2] The dishwasher (1) has a temperature sensor (27) arranged downstream of a water inlet device (11). A wash program provides a wash step, where the wash step includes an intake phase for taking in water via the water inlet device. A spraying phase sprays a set of items to be washed with a washing liquor (S) containing the water that is taken in via the water inlet device. The wash program includes a phase of the intake phase during which hot water is taken in via a hot-water valve (12) and temperature of the hot water is measured by the sensor. The temperature sensor is negative temperature coefficient (NTC) thermistor. An independent claim is also included for a method for executing a wash cycle with a dishwasher.

IPC 8 full level

A47L 15/00 (2006.01); **A47L 15/42** (2006.01)

CPC (source: EP US)

A47L 15/0023 (2013.01 - EP US); **A47L 15/4214** (2013.01 - US); **A47L 15/4217** (2013.01 - EP US); **A47L 2401/12** (2013.01 - EP US); **A47L 2501/01** (2013.01 - EP US)

Citation (search report)

- [XAI] EP 1683904 A1 20060726 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [E] EP 2286710 A2 20110223 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [A] EP 0248339 A1 19871209 - ZANUSSI A SPA INDUSTRIE [IT]
- [A] US 6003182 A 19991221 - SONG BOK-NAM [KR]
- [A] EP 0860535 A2 19980826 - T & P SPA [IT]
- [A] US 4406401 A 19830927 - NETTRO RONALD L [US]

Cited by

AU2014384232B2; WO2015127993A1; EP2886701A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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