

Title (en)

Household appliance comprising a temperature sensor and at least one position sensor for an element of the household appliance

Title (de)

Elektrohaushaltsgerät, das mit einem Temperatursensor und mindestens einem Sensor zur Positionserfassung eines Elements des Elektrohaushaltsgeräts ausgestattet ist

Title (fr)

Appareil électroménager comprenant un capteur de température et au moins un capteur de position d'un élément de l'appareil électroménager

Publication

EP 2674526 B1 20150812 (FR)

Application

EP 13170762 A 20130606

Priority

FR 1255536 A 20120613

Abstract (en)

[origin: EP2674526A1] The appliance has a temperature sensor (1) and a position sensor for sensing a position of an element of the domestic appliance. The temperature sensor is connected to an input (E) of a microcontroller (3) of the domestic appliance. The position sensor includes a switch (2) electrically connected to the temperature sensor and to the input of the microcontroller, where the switch is connected in series or parallel with the temperature sensor, and the element is one of a filter, a heat exchanger, a water level indicator, and a door.

IPC 8 full level

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CPC (source: EP US)

D06F 58/20 (2013.01 - EP US); **D06F 25/00** (2013.01 - EP US); **D06F 34/14** (2020.02 - EP US); **D06F 37/42** (2013.01 - EP US); **D06F 58/50** (2020.02 - EP US); **D06F 2103/32** (2020.02 - EP US); **D06F 2103/40** (2020.02 - EP US); **D06F 2103/42** (2020.02 - EP US); **D06F 2103/44** (2020.02 - EP US); **D06F 2103/52** (2020.02 - EP US); **D06F 2103/58** (2020.02 - EP US); **D06F 2105/58** (2020.02 - EP US)

Designated contracting state (EPC)

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