

Title (en)

Method for controlling the movement of a mobile element of a control panel of an electric appliance and associated electric appliance

Title (de)

Steuerverfahren zum Bewegen eines mobilen Organs einer Bedienblende eines Elektrohaushaltgeräts und entsprechendes Elektrohaushaltsgesetz

Title (fr)

Procédé de commande en déplacement d'un organe mobile d'un bandeau de commande d'un appareil électroménager et appareil électroménager associé

Publication

EP 2172142 B1 20150805 (FR)

Application

EP 09172139 A 20091002

Priority

FR 0805477 A 20081003

Abstract (en)

[origin: EP2172142A1] The method involves acquiring an input signal to control a mobile element from a first position to a second position, and controlling an operating state of an electric household appliance. The element is displaced from the first position to the second position by a motorized driving device, or the element is maintained in the first position depending on result of control of the operating state of the appliance. The element is stopped in the second position if the displacement of the element from the first position to the second position is authorized. An independent claim is also included for an electric household appliance including a control unit for controlling an operating state of the electric household appliance.

IPC 8 full level

A47L 15/42 (2006.01); **D06F 34/28** (2020.01); **F24C 7/08** (2006.01)

CPC (source: EP US)

A47L 15/4293 (2013.01 - EP US); **D06F 34/28** (2020.02 - EP US); **F24C 7/082** (2013.01 - EP); **D06F 2105/58** (2020.02 - EP US)

Cited by

EP3404333A1; EP2397770A1; EP4209631A1; US11879643B1; KR20180080060A; EP3545238A4; WO2018128375A1; US10914472B2

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 MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

EP 2172142 A1 20100407; EP 2172142 B1 20150805; ES 2549356 T3 20151027; FR 2936884 A1 20100409; FR 2936884 B1 20101029

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