

Title (en)

A CONTROL PANEL FOR BUILT-IN ELECTRIC DEVICES AND AN ELECTRIC DEVICE COMPRISING THE CONTROL PANEL

Title (de)

STEUERTAFEL FÜR EINGEBAUTE ELEKTRISCHE VORRICHTUNGEN UND ELEKTRISCHE VORRICHTUNG MIT DER STEUERTAFEL

Title (fr)

PANNEAU DE COMMANDE POUR DISPOSITIFS ÉLECTRIQUES INTÉGRÉS ET DISPOSITIF ÉLECTRIQUE COMPRENANT LE PANNEAU DE COMMANDE

Publication

EP 3725209 A1 20201021 (EN)

Application

EP 20165918 A 20200326

Priority

TR 201905643 A 20190416

Abstract (en)

A control panel (K) suitable for use in an electric device which comprises a compartment, and a door which is opened/closed to control access into the inner compartment, wherein an outer surface of the door is suitable for being coated with a decorative panel (1), the control panel (K) comprising a body (6) which is located between the door and the decorative panel (1) and on which units for controlling functions of the electric device by a user and providing the user with a feedback are mounted, and a housing (7) which extends from a first surface of the body (6) facing the decorative panel (1) to form protrusion (2) towards the decorative panel (1) such that the housing (7) forms a recess, which is suitable for receiving a sensor (3), at a second surface of the body (6) opposite to the first surface thereof, and thus, enables the protrusion (2) and the body (6) to contact the decorative panel (1) without having any gaps in between, thereby enabling the sensor (3) located in the recess to be mounted without having any air gaps between the sensor (3) and the decorative panel (1) so that the sensor (3) operates properly; and an electric device comprising the control panel.

IPC 8 full level

A47L 15/42 (2006.01)

CPC (source: EP)

A47L 15/4293 (2013.01); **A47L 15/4265** (2013.01); **A47L 2401/30** (2013.01); **A47L 2401/34** (2013.01); **A47L 2501/22** (2013.01)

Citation (search report)

- [X] US 2015157184 A1 20150611 - ALEXANDER BENJAMIN E [US]
- [I] US 8911563 B2 20141216 - TIEKOETTER STEFAN [DE], et al
- [A] EP 1714604 A1 20061025 - ELECTROLUX HOME PROD CORP [BE]
- [A] DE 102016101807 A1 20160818 - MIELE & CIE [DE]

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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