

Title (en)

A COOKING DEVICE WITH TOUCH SENSITIVE SLIDER

Title (de)

KOCHVORRICHTUNG MIT BERÜHRUNGSEMPFINDLICHEM SCHIEBER

Title (fr)

DISPOSITIF DE CUISSON DOTÉ D'UN CURSEUR TACTILE

Publication

EP 4226091 A1 20230816 (EN)

Application

EP 20960077 A 20201006

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Abstract (en)

[origin: WO2022093132A1] The invention relates to a cooking device comprising at least one heating element (2) activated by a control unit (5) provided behind a panel (1); a touch-sensitive control area (10) secured on the panel (1) defining a user interface; a number of touch sensors (40) provided in the control area (10) and connected in a way that provides electrical signal transmission that adjusts the operating parameters of the control unit (5) and the heating element (2), arranged in a row to support the panel (1) from the bottom, and a slider (12) in the form of a strip touch wherein the touch sensors (40) adjacent to each other are configured to provide a pressing signal indicating the position of the finger upon a drag gesture on the touch area (24). The slider (12) of the panel (1) is arranged at least partly translucent and oven further comprising an illumination element (50) is extending beneath the slider (12) and arranged to illuminate adjacent a first and/or second side parts (31, 32) of the touch area (24) upon the pressing signal.

IPC 8 full level

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