

Title (en)

HOUSEHOLD DEVICE HAVING A DOOR AND ELECTRICAL CONTACTS IN THE REGION OF A DOOR GUIDE

Title (de)

HAUSHALTSGERÄT MIT EINER TÜR UND ELEKTRISCHEN KONTAKTEN IM BEREICH EINER FÜHRUNG DER TÜR

Title (fr)

APPAREIL MÉNAGER MUNI D'UNE PORTE ET DE CONTACTS ÉLECTRIQUES DANS LA ZONE D'UN GUIDE DE LA PORTE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2016026747A1] The invention relates to a household device (1) comprising a door (10) for closing an opening of a receiving space (9) for food formed in a housing of the household device (1), wherein, when opening, the door (10) can be introduced into a storage space (11) under the receiving space (9), and wherein the door (10) has at least one electrical consumer (12, 13) and a first electrical contact (15, 16) that can be coupled to the electrical consumer (12, 13), and at least one second electrical contact (17, 18) is arranged on the housing side, which, depending on an operating position of the door (10), can be electrically coupled to the first electrical contact (15, 16) in order to supply electrical energy to the consumer (12, 13), wherein a guide device (14) is formed in a side wall (11a, 11b) of the storage space in order to introduce the door (10) into the storage space (11), said guide device having at least one guide slot (21) formed laterally in relation to the door (10), on the housing side and in a horizontal direction of the household device (1), wherein the housing-side second electrical contact (17, 18) is arranged next to the guide slot (21) in the side wall (11a, 11b) of the storage space.

IPC 8 full level

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