

Title (en)
DOOR AND DOMESTIC COOKING DEVICE

Title (de)
TÜR UND HAUSHALTSGÄRGERÄT

Title (fr)
PORTE ET DISPOSITIF DE CUISSON DOMESTIQUE

Publication
EP 4185815 A1 20230531 (DE)

Application
EP 21740498 A 20210707

Priority
• DE 102020209248 A 20200722
• EP 2021068841 W 20210707

Abstract (en)
[origin: WO2022017795A1] The invention relates to a door (3) for a domestic cooking device (1), comprising an outer pane (17), an inner pane (20), at least one intermediate pane (21, 22) arranged between the outer pane (17) and the inner pane (20), a pane checking device (24) which is rotatably mounted on the door (3) about a rotational axis (28), said pane checking device (24) pivoting about the rotational axis (28) from a starting position (AP) into a final position (EP) when the at least one intermediate pane (21, 22) is inserted in the direction of the outer pane (17), and a locking device (23) that is movably mounted on the door (3) and can be moved from an unlocked state (Z1), in which the locking device (23) is not in engagement with the inner pane (20), into a locked state (Z2), in which the locking device (23) at least partly surrounds the inner pane (20), wherein the locking device (23) can be moved from the unlocked state (Z1) into the locked state (Z2) only when the pane checking device (24) is in the final position (EP).

IPC 8 full level
F24C 15/04 (2006.01)

CPC (source: EP US)
F24C 15/045 (2013.01 - EP US)

Citation (search report)
See references of WO 2022017795A1

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