

Title (en)

COOKING APPLIANCES, COOKING APPLIANCE DOOR AND METHOD FOR PRODUCING A DOOR PANE FOR THE COOKING APPLIANCE DOOR

Title (de)

GARGERÄT, GARGERÄTETÜR SOWIE VERFAHREN ZUR HERSTELLUNG EINER TÜRSCHETBE FÜR DIE GARGERÄTETÜR

Title (fr)

APPAREIL DE CUISSON, PORTE D'APPAREIL DE CUISSON, ET PROCEDE DE REALISATION D'UNE VITRE DE PORTE D'APPAREIL DE CUISSON

Publication

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Application

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Abstract (en)

[origin: WO03023287A1] The invention relates to cooking appliance, particularly those with pyrolysis operation, that have a cooking appliance door (3) for closing a cooking compartment (5) of a cooking appliance muffle (6), said cooking compartment being open at the front. The cooking appliance door (3) has at least one door pane (11) formed from a flat, thermally pre-stressed borosilicate sheet glass that, when the cooking appliance door (1) is closed, rests against a frontal muffle frame (4) of the cooking appliance muffle (2) and is provided with an enamel layer (23). In order to increase the impact strength and the resistance to thermal stress, the enamel layer (23) occupies a proportion of the area on the door pane (3) ranging from 0 to 10 %.

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