

Title (en)

COOKING APPLIANCE FOR A LARGE-SCALE KITCHEN WITH A FAT EXTRACTION DEVICE, AND METHOD FOR OPERATING SUCH A COOKING APPLIANCE WITH FAT EXTRACTION

Title (de)

GARGERÄT FÜR DIE GROSSKÜCHE MIT FETTABSAUGEINRICHTUNG, SOWIE VERFAHREN ZUM BETREIBEN EINES SOLCHEN GARGERÄTS MIT FETTABSAUGUNG

Title (fr)

APPAREIL DE CUISSON POUR CUISINE PROFESSIONNELLE DOTÉ D'UN DISPOSITIF D'ASPIRATION DE GRAISSE, ET PROCÉDÉ POUR FAIRE FONCTIONNER UN TEL APPAREIL DE CUISSON À ASPIRATION DE GRAISSE

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Abstract (en)

[origin: WO2022258601A1] The present invention relates to a cooking appliance for a large-scale kitchen in the form of a combi-steamer (1, 1'), having a cooking compartment (3) for cooking food which is to be cooked, which can be arranged on a plurality of cooking levels (32), or a rotisserie appliance, having a cooking compartment for cooking food which is to be cooked, which can be arranged on a rotatable carrier, having a heating device for heating the cooking compartment atmosphere, an appliance controller for controlling the cooking appliance, and a cooking compartment drain (33) which is located below a floor (4) of the cooking compartment (3) and serves for conducting away a fat/water mixture and gaseous portions of the cooking compartment atmosphere out of the cooking compartment (3), wherein the cooking compartment drain (33) extends from an outlet opening (15) in the floor (4) or in the floor region of the cooking compartment (3) as far as a siphon device (35), wherein a fat-collecting device (59) is provided which comprises at least one fat-collecting container (61), at least one fat extraction line (73), at least one extraction pump (77) and at least one fat discharge line (82), wherein the fat extraction line (53) extends from the fat-collecting container (61) to the extraction pump (77), wherein the extraction pump (77) is configured to further convey the fat/water mixture sucked up via the fat extraction line (73) into the fat discharge line (82), and wherein a cleaning device is provided which is configured to convey water at least via the fat extraction line (73) and the fat-collecting container (61) into the cooking compartment drain (33) in the direction of the siphon device (35).

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