

Title (en)

OVEN HAVING AIR IMPINGEMENT JETS AND MOVABLE MECHANISM THAT CAN BE OPENED/CLOSED OVER THE NOZZLES

Title (de)

OFEN MIT LUFTDÜSEN UND BEWEGLICHEM MECHANISMUS, DER ÜBER DEN DÜSEN GEÖFFNET/GESCHLOSSEN WERDEN KANN

Title (fr)

FOUR AVEC JETS D'AIR ET MÉCANISME MOBILE QUI PEUT ÊTRE OUVERT/FERMÉ SUR LES BUSES

Publication

EP 4321809 A1 20240214 (EN)

Application

EP 23188643 A 20230731

Priority

TR 202212218 A 20220802

Abstract (en)

The present invention relates to an oven (1) comprising an oven compartment (11) which is defined by the side walls (2, 3), a rear wall (4), an upper wall (5), a lower wall (6) and a door (7) and wherein the foodstuffs to be cooked are placed by means of a cooking member; a lower plate (14) which is provided on the lower wall (6); and a plurality of jet nozzles (15) which are arranged on said lower plate (14), a plate (17) which is positioned over the jet nozzles (15) on the lower plate (14) so as to cover the entire surface of the jet nozzles (15), which has a movable mechanism that can be opened/closed over the jet nozzles (15) and which has at least two guiding fins (16) that are positioned at an angle with respect to each other in the open position such that the inner surface (16.1) of the one faces the back surface (16.2) of the other and that form a flat surface in the closed position, and a hidden tray (18) which is disposed under the lower plate (14) and which collects the liquids that may flow from the jet nozzles (15).

IPC 8 full level

F24C 15/32 (2006.01); **F24C 15/14** (2006.01)

CPC (source: EP)

F24C 15/14 (2013.01); **F24C 15/322** (2013.01)

Citation (applicant)

WO 2010135693 A1 20101125 - MERRYCHEF LTD [GB], et al

Citation (search report)

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- [YA] JP 2005233467 A 20050902 - MATSUSHITA ELECTRIC IND CO LTD
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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

EP 4321809 A1 20240214

DOCDB simple family (application)

EP 23188643 A 20230731