

Title (en)

OVEN WITH MULTIPLE FANS AND CONTROL METHOD THEREOF

Title (de)

OFEN MIT MEHREREN LÜFTERN UND STEUERUNGSVERFAHREN DAFÜR

Title (fr)

FOUR À MULTIPLES VENTILATEURS ET SON PROCÉDÉ DE COMMANDE

Publication

EP 4271943 A1 20231108 (EN)

Application

EP 21911694 A 20210122

Priority

- TR 202019677 A 20201203
- TR 2021050056 W 20210122

Abstract (en)

[origin: WO2022139712A1] The invention relates to an oven comprising a muffle (20) confining a cooking chamber with two opposing lateral walls (23), an upper wall (21) and an opposite lower wall (27) a partition wall (28) provided therebetween; a blower (30) provided behind the partition wall (28), and a control unit (10) connected to a motor (33) of the blower (30) with rotatably arranged multiple blades (31) so as to drive in a cooking mode. The oven further comprises a first air blow opening (22) provided on the partition wall (28) and allowing transfer of hot air from the blower (30), and a second air blow opening (24) having a second center (m2) aligned asymmetrically with respect the horizontal axis (x) passing through an imaginary a first center (m1) in the middle of the first air blow opening (22) and disposed at a distance at the horizontal axis (x) from the first air blow opening (22).

IPC 8 full level

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CPC (source: EP)

F24C 7/087 (2013.01); **F24C 15/325** (2013.01)

Citation (search report)

See references of WO 2022139712A1

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