

Title (en)

AN OVEN WHEREOF HEAT LOSSES ARE DECREASED

Title (de)

OFEN MIT NIEDRIGEM WÄRMEVERLUST

Title (fr)

FOUR DONT LES PERTES DE CHALEUR SONT DIMINUÉES

Publication

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Application

**EP 10747224 A 20100831**

Priority

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- EP 2010062658 W 20100831

Abstract (en)

[origin: WO2011026819A2] The present invention relates to an oven (1) comprising a casing (2), an oven cavity (3) which is located inside this casing (2) and wherein the trays containing the foods to be baked are disposed, a fan (4) which is located on the side wherein the casing (2) rear wall is situated and which moves the heated air, a fan compartment (5) wherein the heater and the fan (4) are disposed, a fan covering plate (6) which separates the oven cavity (3) and the fan compartment (5), blowing holes (7) which are located on the fan covering plate (6) and which provide the air moved by the fan (4) to be transmitted to the oven cavity (3), and an exhaust opening (8) which is located on the casing (2) upper wall and which provides the water vapor produced during the cooking process to be discharged to the outside surrounding; and wherein the hot air is prevented from being directly discharged to the outside through the exhaust opening (8).

IPC 8 full level

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