

Title (en)

Oven with ventilated cavity

Title (de)

Backofen mit belüftetem Raum

Title (fr)

Four à cavité ventilée

Publication

EP 1746351 B1 20110511 (FR)

Application

EP 06291162 A 20060718

Priority

FR 0507609 A 20050718

Abstract (en)

[origin: EP1746351A2] The oven has a cavity (10) for receiving food to be cooked and/or heated. An air inlet unit (13) and an air outlet unit (14) communicate the cavity with an air circulation space. Trap doors (31, 32) are movable between closed and open positions. The trap door (31) is adapted, in a closed position, to deviate the flow of air in upstream of the unit (13). The trap door (32) is adapted, in a closed position, to isolate the unit (14) from the space.

IPC 8 full level

F24C 15/20 (2006.01); **H05B 6/64** (2006.01)

CPC (source: EP US)

F24C 7/02 (2013.01 - EP US); **F24C 15/2007** (2013.01 - EP); **H05B 6/642** (2013.01 - EP); **H05B 6/6485** (2013.01 - EP)

Cited by

CN106642252A; CN106439981A; CN106705159A; CN106482191A; CN106524258A; CN106524260A; CN106482192A; CN106642253A; CN106642254A; WO2016199395A1

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EP 1746351 A2 20070124; **EP 1746351 A3 20090715**; **EP 1746351 B1 20110511**; AT E509239 T1 20110515; ES 2363028 T3 20110719; FR 2888632 A1 20070119; FR 2888632 B1 20071012; PL 1746351 T3 20111031

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