

Title (en)  
FORCED CONVECTION OVEN

Title (de)  
ZWANGSKONVEKTIONSOFFEN

Title (fr)  
FOUR À CONVECTION FORCÉE

Publication  
**EP 2638330 A1 20130918 (EN)**

Application  
**EP 11778650 A 20111104**

Priority  
• TR 201009512 A 20101112  
• EP 2011069483 W 20111104

Abstract (en)  
[origin: WO2012062679A1] The present invention relates to a cooking device (1) comprising an outer cabinet (2), an oven cavity (3) positioned such that there remains a gap between the outer cabinet (2) and itself, at least one heater (4) providing the air therein to be heated, at least one fan (5) which propels the heated air, a fan covering plate (6) which separates the section wherein the heater (4) and the fan (5) are situated from the oven cavity (3), at least one side wall (11) fastened to the both sides of the fan covering plate (6), a flange (17) situated on each of the both sides of the fan covering plate (6) and at least three passage gaps (10, 110, 210) disposed on each flange (17) so as to be one over the other with each other, and in the oven cavity (3) of which a homogenous heat distribution is provided.

IPC 8 full level  
**F24C 15/32** (2006.01)

CPC (source: EP)  
**F24B 1/003** (2013.01); **F24C 15/325** (2013.01)

Citation (search report)  
See references of WO 2012062679A1

Citation (examination)  
GB 2198838 A 19880622 - BOSCH SIEMENS HAUSGERAETE

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 MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2012062679 A1 20120518**; EP 2638330 A1 20130918

DOCDB simple family (application)  
**EP 2011069483 W 20111104**; EP 11778650 A 20111104