

Title (en)  
Domestic cooking oven

Title (de)  
Haushaltsofen

Title (fr)  
Four de cuisson domestique

Publication  
**EP 0595083 B1 19971210 (FR)**

Application  
**EP 93116161 A 19931006**

Priority  
FR 9212758 A 19921026

Abstract (en)  
[origin: EP0595083A2] The cooking oven comprises a cooking enclosure (1) having, in its rear part, a double wall (2a, 2b) delimiting a compartment (3), inside which a fan (4) is mounted for creating a circulation of air in the enclosure via openings for intake (6) and for delivery (7) of air, and a grill resistor (8) arranged outside the compartment (3) of the enclosure, facing the air delivery openings (7) and serving at the same time as griller resistor and as ventilated heating resistor in the forced-convection cooking mode. An additional electric heating resistor (10) of low power is connected in series with the grill resistor (8) to reduce the power that the latter absorbs only in the forced-convection cooking mode. <IMAGE>

IPC 1-7  
**F24C 15/32**; **F24C 7/08**

IPC 8 full level  
**F24C 7/08** (2006.01); **F24C 15/32** (2006.01)

CPC (source: EP)  
**F24C 7/087** (2013.01); **F24C 15/325** (2013.01)

Cited by  
EP3009748A3; EP0670457A3; GB2357413A; GB2357413B

Designated contracting state (EPC)  
CH DE ES GB LI NL SE

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**EP 0595083 A2 19940504**; **EP 0595083 A3 19940615**; **EP 0595083 B1 19971210**; DE 69315668 D1 19980122; DE 69315668 T2 19980409; ES 2111686 T3 19980316; FR 2697321 A1 19940429; FR 2697321 B1 19970425

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