

Title (en)  
**BAKING OVEN**

Publication  
**EP 0443330 A3 19911106 (DE)**

Application  
**EP 91100678 A 19910121**

Priority  
DE 9002132 U 19900222

Abstract (en)  
[origin: EP0443330A2] The baking oven is equipped with a thermal heating device which is a hot-air heating system, it being possible to arrange in combination therewith a microwave heating device, characterised in that the hot-air heating system, which consists of a heating member (1) and a fan (4), is arranged in a hot-air housing (7) which is situated outside the baking oven muffle on the baking oven rear wall (8) and surrounds the fan (4) and the heating system (1), and in that the surface portion of the baking oven rear wall (8) defined by the hot-air housing (7) has asymmetrically arranged hole group patterns for upper heating (2), lower heating (3) and the suction hole group for the fan (4). <IMAGE>

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

IPC 8 full level  
**F24C 15/32** (2006.01); **H05B 6/80** (2006.01)

CPC (source: EP)  
**F24C 15/325** (2013.01); **H05B 6/6473** (2013.01)

Citation (search report)

- [X] GB 2173680 A 19861015 - MICROWAVE OVENS LTD
- [A] EP 0319373 A1 19890607 - SEB SA [FR]
- [X] PATENT ABSTRACTS OF JAPAN vol. 7, no. 79 (M-204)(1224) 31 März 1983, & JP-A-58 6334 (MATSUSHITA) 13 Januar 1983,
- [X] PATENT ABSTRACTS OF JAPAN vol. 10, no. 372 (M-544)(2429) 11 Dezember 1986, & JP-A-61 165527 (MATSUSHITA) 26 Juli 1986,

Cited by  
US8847129B2; EP0670457A3; GB2381861A; GB2381861B; EP2015610A3; US2009013988A1; US9534794B2; US10190783B2; US10962235B2; EP2015610A2; US9968501B2; US10314757B2; US10722411B2

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