

Title (en)

Cooking chamber with an air inlet and a heating element arrangement

Title (de)

Backrohr mit einem Lufteinlass und einer Heizelementanordnung

Title (fr)

Enceinte de cuisson avec une entrée d'air et avec un élément de chauffage

Publication

**EP 0852317 B1 20031029 (DE)**

Application

**EP 98105610 A 19980327**

Priority

EP 98105610 A 19980327

Abstract (en)

[origin: EP0852317A1] The baking oven has a fan for circulating air through a heating device with one or more film heating elements (11), which may be associated with an air inlet grid covering the fan. The fan and the electric heating device may be incorporated in the rear wall of the oven. The circular air inlet grid is provided with curved inlet slits divided into sectors, having film heating elements associated with the separation struts between the sectors.

IPC 1-7

**F24C 7/00; F24C 15/32; F24C 7/06**

IPC 8 full level

**F24C 7/00** (2006.01); **F24C 7/06** (2006.01); **F24C 15/32** (2006.01)

CPC (source: EP)

**F24C 15/325** (2013.01)

Cited by

KR20140069662A; DE102004033372A1; EP4048028A1; EP1559959A3; US11751295B2; WO2007020584A1; WO2023060484A1

Designated contracting state (EPC)

CH DE FR IT LI

DOCDB simple family (publication)

**EP 0852317 A1 19980708; EP 0852317 B1 20031029**; DE 59809986 D1 20031204

DOCDB simple family (application)

**EP 98105610 A 19980327**; DE 59809986 T 19980327