

Title (en)

Oven dedicated to cooking of food

Title (de)

Ofen zur Garbehandlung von Lebensmitteln

Title (fr)

Four destiné au traitement culinaire des aliments

Publication

**EP 1643808 B1 20120118 (DE)**

Application

**EP 05108934 A 20050928**

Priority

DE 102004047992 A 20041001

Abstract (en)

[origin: EP1643808A2] The oven has a housing (9) containing a space (1) for electrical switches at the front (10). It incorporates an inverter net for a microwave generator. The oven assembly includes a magnetron (6). A radial fan (7) passes air through a duct (8) to the magnetron and the electrical switch space. The oven assembly includes a second ventilating fan (13) and guide ducts with entrances (16,17) at the rear of the housing.

IPC 8 full level

**H05B 6/80** (2006.01)

CPC (source: EP)

**H05B 6/6402** (2013.01); **H05B 6/642** (2013.01)

Cited by

DE102020215494A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1643808 A2 20060405; EP 1643808 A3 20080220; EP 1643808 B1 20120118**; AT E542395 T1 20120215; DE 102004047992 A1 20060406

DOCDB simple family (application)

**EP 05108934 A 20050928**; AT 05108934 T 20050928; DE 102004047992 A 20041001