

Title (en)

Ventilation device for electrical cooking device

Title (de)

Belüftungsvorrichtung für elektrische Kocheinrichtungen

Title (fr)

Dispositif de ventilation pour dispositif électrique de cuisson

Publication

**EP 1795813 A3 20100519 (DE)**

Application

**EP 06405510 A 20061207**

Priority

CH 19612005 A 20051212

Abstract (en)

[origin: EP1795813A2] The device has ventilators (13) arranged between an air inlet (18) and an air outlet for producing airflow for cooling electric components (17). A filter unit (12) is arranged at sides of downward opened intake slots and is defined by a channel. The ventilators are arranged in an airflow direction behind the filter unit for cooling the components in a space in the direction behind the ventilators. A set of outlets is arranged in the direction behind the components, where a cross-section of the outlets is smaller than a cross-section of the ventilator.

IPC 8 full level

**F24C 15/00** (2006.01); **H05K 7/20** (2006.01)

CPC (source: EP)

**F24C 15/006** (2013.01)

Citation (search report)

- [I] GB 2208345 A 19890322 - DIETRICH SA [FR]
- [IA] EP 0181704 A2 19860521 - THORN EMI APPLIANCES [GB]
- [I] DE 2106772 A1 19720824 - SIEMENS ELEKTROGERAETE GMBH
- [IP] FR 2876781 A1 20060421 - BRANDT IND SAS [FR]

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**EP 1795813 A2 20070613; EP 1795813 A3 20100519**

DOCDB simple family (application)

**EP 06405510 A 20061207**