

Title (en)

Air cleaner unit of a cooking fumes extracting device

Title (de)

Luftreinigereinheit einer Dunstabzugsvorrichtung

Title (fr)

Purificateur d'air d'un dispositif d'aspiration de vapeur

Publication

**EP 2700882 A3 20170712 (DE)**

Application

**EP 13179949 A 20130809**

Priority

DE 102012215028 A 20120823

Abstract (en)

[origin: EP2700882A2] The cleaner unit (1) has an air guiding unit (10) partially arranged in the interior of the air cleaner unit, and a support element (101) for retaining plate-like electrodes (11) of the air cleaner unit for air purification. The support element includes multiple parts that are spaced apart from each other, where one the plate-like electrodes is arranged between the parts of the support element. The support element is designed as a tubular form, and includes an upper ring (1010) and a lower ring (1011).

IPC 8 full level

**F24C 15/20** (2006.01)

CPC (source: EP)

**B03C 3/08** (2013.01); **B03C 3/47** (2013.01); **B03C 3/86** (2013.01); **F24C 15/2035** (2013.01)

Citation (search report)

- [X] EP 1251318 A2 20021023 - SINO GMBH [DE]
- [X] DE 10113013 A1 20021002 - SCHULTE GUENTER [DE]
- [A] EP 2199688 A1 20100623 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [A] DE 3404004 A1 19841025 - BUERCHER FRIEDRICH

Cited by

WO2020109489A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2700882 A2 20140226**; **EP 2700882 A3 20170712**; **EP 2700882 B1 20200729**; DE 102012215028 A1 20140227

DOCDB simple family (application)

**EP 13179949 A 20130809**; DE 102012215028 A 20120823