

Title (en)

Filter unit for a extractor hood

Title (de)

Filterereinheit für eine Dunstabzugshaube

Title (fr)

Unité de filtre pour une hotte aspirante

Publication

**EP 2420737 A1 20120222 (DE)**

Application

**EP 11175894 A 20110729**

Priority

DE 102010039404 A 20100817

Abstract (en)

The filter unit (1) has a front fastening or covering rail (13) and a rear fastening or covering rail (14) holding outer and inner filter mats (11, 12). The rails are connected with a front plate (10) i.e. vapor conducting sheet. The rails include a resting plunger (131) for fastening the filter unit at a fume extraction hood. The rails and the plate sectionally form a hollow space, which is closed at three sides. One of the rails is extended along breadth of one of the mats. A fastening strap (106) is provided at a rear edge region (102) of the plate, and the mats are made of expanded metal.

Abstract (de)

Die Erfindung betrifft eine Filterereinheit für eine Dunstabzugshaube umfassend eine Frontplatte (10) und mindestens eine Filtermatte (11, 12). Die Filterereinheit ist dadurch gekennzeichnet, dass die Filterereinheit (1) mindestens eine separate Halterungsschiene (13, 14) zur Halterung von zumindest einer Filtermatte (11, 12) umfasst und dass die Halterungsschiene (13, 14) mit der Frontplatte (10) verbunden ist.

IPC 8 full level

**F24C 15/20** (2006.01)

CPC (source: EP)

**F24C 15/2035** (2013.01)

Citation (applicant)

DE 102008041495 A1 20100304 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

Citation (search report)

- [X] WO 2008011691 A1 20080131 - GARCIA MARCIA DIONISIO [BR]
- [X] US 4610705 A 19860909 - SARNOSKY JOSEPH R [US], et al
- [X] EP 1111312 A2 20010627 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [X] DE 8630191 U1 19870102

Cited by

EP2789922A1

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 2420737 A1 20120222**; DE 102010039404 A1 20120223

DOCDB simple family (application)

**EP 11175894 A 20110729**; DE 102010039404 A 20100817