

Title (en)

Vapour extraction device with grease collection channel

Title (de)

Dunstabzugsvorrichtung mit Fettauffangrinne

Title (fr)

Dispositif d'extraction de vapeur doté d'une rigole de collecte de graisse

Publication

**EP 2703738 A1 20140305 (DE)**

Application

**EP 13180381 A 20130814**

Priority

DE 102012215143 A 20120827

Abstract (en)

The vapor extraction apparatus (1) has filter (2). The fat collection channel (3) is provided with number of removable troughs (6). The removable troughs are arranged to support the filter. Each trough is provided with a handle (7). The handle is provided with an air through flow opening. The troughs are provided with web to abut against the filter. Each trough is provided with insertion recess (15) into which filter is inserted.

Abstract (de)

Dunstabzugsvorrichtung (1) mit mindestens einem Filter (2) und einer Fettauffangrinne (3), wobei die Fettauffangrinne mehrere entnehmbare Wannen (6) aufweist, welche den mindestens einen Filter (2) tragen.

IPC 8 full level

**F24C 15/20** (2006.01); **E04B 9/02** (2006.01)

CPC (source: EP US)

**E04B 9/023** (2013.01 - EP US); **F24C 15/20** (2013.01 - EP US); **F24C 15/2035** (2013.01 - EP US); **F24C 15/2042** (2013.01 - EP US)

Citation (search report)

- [XY] DE 19509917 C1 19960620 - GIF GES INGENIEURPROJEKTE [DE]
- [X] US 6468323 B1 20021022 - CHWALA KEVIN [US]
- [Y] US 4266529 A 19810512 - GAYLORD EDSON C
- [A] US 6182653 B1 20010206 - OTENBAKER JAMES T [US], et al
- [A] NL 1012019 C2 20001120 - EDISON HOLDING B V [NL]
- [A] US 4099941 A 19780711 - GUTERMUTH PAUL, et al

Cited by

WO2020212260A1

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 2703738 A1 20140305; EP 2703738 B1 20181121**; DE 102012215143 A1 20140227; ES 2700357 T3 20190215; PL 2703738 T3 20190531; US 2014053518 A1 20140227; US 8915982 B2 20141223

DOCDB simple family (application)

**EP 13180381 A 20130814**; DE 102012215143 A 20120827; ES 13180381 T 20130814; PL 13180381 T 20130814; US 201313974149 A 20130823