

Title (en)

Device for extracting cooking vapours with flat duct extractor system

Title (de)

Vorrichtung zum Abzug von Kochdünsten mit Abluft-Flachkanal

Title (fr)

Dispositif d'aspiration de vapeurs de cuisson doté d'un canal plat à air

Publication

EP 1944553 B1 20101103 (DE)

Application

EP 07022454 A 20071120

Priority

DE 202007000610 U 20070110

Abstract (en)

[origin: DE202007000610U1] A built-in kitchen has a cooking stove with a horizontal array of electrical hotplates or gas burners in the same plane as an extractor outlet aperture. The aperture has a hinged cover that retracts on opening into the duct, where it acts as a baffle plate guide to the incoming air vapors, directing them through a horizontal outlet.

IPC 8 full level

F24C 15/20 (2006.01)

CPC (source: EP)

F24C 15/2042 (2013.01)

Cited by

DE102011018962B4; DE102009025038B4; DE102011008428A1; DE102011018962A1; CN108253497A; EP4224071A3; DE102013007722A1; DE102020207162A1; DE102013220285B4; DE102016217724A1; WO2018050542A1; US11713884B2; US10718528B2; EP3869107B1; EP2975327B1

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1944553 A2 20080716; EP 1944553 A3 20090506; EP 1944553 B1 20101103; AT E487093 T1 20101115; DE 202007000610 U1 20070412; DE 502007005544 D1 20101216; ES 2355075 T3 20110322

DOCDB simple family (application)

EP 07022454 A 20071120; AT 07022454 T 20071120; DE 202007000610 U 20070110; DE 502007005544 T 20071120; ES 07022454 T 20071120