

Title (en)

Built-in cooking hob

Title (de)

Einbaukochmulde

Title (fr)

Plaque de cuisson pour montage encastré

Publication

EP 1515092 B1 20071017 (DE)

Application

EP 04019654 A 20040819

Priority

DE 10341847 A 20030909

Abstract (en)

[origin: EP1515092A1] A simple method for assembling a cooker hob using modular components has the tray (2) assembled from extruded side flanges (6) and a bottom tray (8). The side flanges have an upper lip (6.1) which supports the hob into the aperture of the work surface (11) and a separate lip (6.2.1) to support the edges of the ceramic hob plate (10). Both lips have surface recesses to hold adhesive, one to secure the ceramic plate and one to secure a bezel (4) which provides a trim effect and hides the edge construction of the tray.

IPC 8 full level

F24C 15/10 (2006.01)

CPC (source: EP)

F24C 15/108 (2013.01)

Cited by

EP2144009A1; EP2416019A3; EP2602556A3; DE102005042526A1; CN111750391A; EP2884820A1; ES2345313A1; EP2378207A1; CN102782414A; AU2011234900B2; US9903594B2; US8080768B2; WO2011120671A1; WO2010003554A1; US8944044B2; EP2110608B1; EP2131111B1; EP2217861B1; EP2888417B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1515092 A1 20050316; EP 1515092 B1 20071017; AT E376153 T1 20071115; DE 10341847 A1 20050428; DE 10341847 B4 20071227; DE 502004005249 D1 20071129

DOCDB simple family (application)

EP 04019654 A 20040819; AT 04019654 T 20040819; DE 10341847 A 20030909; DE 502004005249 T 20040819