

Title (en)

Housing for a kitchen hob, flush-mounted kitchen hob and method for manufacturing a housing of a kitchen hob

Title (de)

Gehäuse für ein Küchenkochfeld, eingebautes Küchenkochfeld, und Verfahren zum Herstellen eines Gehäuses eines Küchenkochfelds

Title (fr)

Boîtier pour plaque de cuisson de cuisine, plaque de cuisson de cuisine encastrée, et procédé de fabrication de boîtier d'un dispositif de plaque de cuisson

Publication

**EP 2905541 A1 20150812 (EN)**

Application

**EP 14154672 A 20140211**

Priority

EP 14154672 A 20140211

Abstract (en)

A housing (170) for a flush-mountable kitchen hob (100) is presented that has an area (165) to accommodate heating elements and an area (130, 140) to accommodate human interface elements. Beneficially, the housing (170) in a first area (165) has a larger thickness than in the second area (130, 140). This allows it to integrate kitchen hobs with a larger width into smaller size standard kitchen cabinets in a manner where the cutout into a workplate has to have only the size of the width (225) of the first area (165) of the housing, whereas the second area can overlap the workplate or can be integrated in a milled area of the workplate and thus use the space available over an adjacent kitchen cabinet to support the flush-mountable kitchen hob.

IPC 8 full level

**F24C 7/08** (2006.01); **F24C 15/08** (2006.01); **F24C 15/10** (2006.01)

CPC (source: EP)

**F24C 7/083** (2013.01); **F24C 15/08** (2013.01); **F24C 15/108** (2013.01)

Citation (search report)

- [X] EP 1188990 A2 20020320 - AEG HAUSGERAETE GMBH [DE]
- [X] FR 2939496 A1 20100611 - FAGORBRANDT SAS [FR]
- [X] EP 2040004 A2 20090325 - FAGORBRANDT SAS [FR]
- [X] GB 2125537 A 19840307 - BOSCH SIEMENS HAUSGERAETE

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)

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DOCDB simple family (application)

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