

Title (en)

Method for manufacturing a hob and hob

Title (de)

Verfahren zur Herstellung eines Kochfeldes sowie Kochfeld

Title (fr)

Procédé destiné à la fabrication d'un champ de cuisson, tout comme champ de cuisson

Publication

EP 2131111 B1 20161005 (DE)

Application

EP 09100315 A 20090603

Priority

ES 200801781 A 20080604

Abstract (en)

[origin: EP2131111A1] The method involves gluing a function or design unit (5) e.g. retaining console with a hob plate e.g. glass ceramic plate, by using a heat-resistant adhesive (11) e.g. silicone adhesive, where the unit (5) is provided for fastening the hob plate to a hob-base. A fast-setting adhesive (13) e.g. hot-melt adhesive, is inserted adjacent to the heat-resistant adhesive for positionally securing the unit (5) in its mounting position during a hardening phase of the heat-resistant adhesive. A form barrier is integrated into a contact surface of the unit (5) as a single piece. An independent claim is also included for a hob comprising a hob plate guided to a function or design unit.

IPC 8 full level

F24C 15/10 (2006.01); **H05B 3/74** (2006.01)

CPC (source: EP ES)

F24C 15/102 (2013.01 - EP ES); **F24C 15/108** (2013.01 - EP); **H05B 3/74** (2013.01 - EP)

Citation (examination)

- DE 19854229 A1 20000525 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- EP 1515092 A1 20050316 - MIELE & CIE [DE]

Cited by

EP2660524A1; EP3106758A1; EP3285010A1; EP2816291A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2131111 A1 20091209; EP 2131111 B1 20161005; ES 2345313 A1 20100920; ES 2345313 B1 20110718; ES 2599366 T3 20170201; PL 2131111 T3 20170428

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