

Title (en)

Hob with a hob plate and multiple cooking zones

Title (de)

Kochfeld mit einer Kochfeldplatte und mehreren Kochzonen

Title (fr)

Champ de cuisson doté d'une plaque de champ de cuisson et plusieurs zones de cuisson

Publication

EP 2390578 B1 20170503 (DE)

Application

EP 11166676 A 20110519

Priority

DE 102010029323 A 20100526

Abstract (en)

[origin: EP2390578A1] The hob (1) has an optical display device whose a display region is arranged near a hotplate (4), where the hotplate is made of glass ceramic materials. The display region is formed by a light-transparent filler material (5) i.e. silicone sealant. The filler material is illuminated by a light source (10) i.e. LED, of the display device, where the light source is arranged below the hotplate. The filler material seals a free space (8) between the hotplate and an edge (9) of a work plate (2) in which the hob is installed.

IPC 8 full level

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

CPC (source: EP)

F24C 7/083 (2013.01)

Citation (examination)

- DE 3440868 A1 19850627 - BOSCH SIEMENS HAUSGERAETE [DE]
- DE 9106849 U1 19920611

Cited by

CN104981664A; CN104595947A; BE1030370B1; DE102015208195A1; DE102015208195B4; WO2015068093A1

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EP 2390578 A1 20111130; EP 2390578 B1 20170503; DE 102010029323 A1 20111201; ES 2629193 T3 20170807; PL 2390578 T3 20170929

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