

Title (en)
Sealing for cooking plate

Title (de)
Dichtung für Kochmulde

Title (fr)
Étanchéité d'une table de cuisson

Publication
EP 0867663 B1 20020619 (FR)

Application
EP 98400697 A 19980325

Priority
FR 9703611 A 19970325

Abstract (en)
[origin: EP0867663A1] The cooking hob (1), fitted to a work surface (17), has a seal in the form of a joint (15) which is compressed between the underside (3) of the hob, the under-surface (8) of a surround (5), a frame (12) and the top of the work surface (19). The joint has a horizontal branch (16) which goes against the hob and surround and a vertical branch (18) which is located between the vertical edge (11) of the surround and the outer edge of the under-frame. In variants of the design the frame and hob can be bolted together with the joint between, or the joint can be made with seal lips or have a U-shaped cross-section fitting over the edge of the frame. The joint can be made, for example, by moulding or extrusion.

IPC 1-7
F24C 15/10

IPC 8 full level
F24C 15/10 (2006.01)

CPC (source: EP)
F24C 15/108 (2013.01)

Cited by
EP2144012A1; EP3943817A1

Designated contracting state (EPC)
DE FR IT NL

DOCDB simple family (publication)
EP 0867663 A1 19980930; EP 0867663 B1 20020619; DE 69806082 D1 20020725; DE 69806082 T2 20030213; FR 2761461 A1 19981002; FR 2761461 B1 19990611

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