

Title (en)

Electric built-in cooking hob

Title (de)

Elektrische Einbaukochmulde

Title (fr)

Plaque de cuisson électrique pour montage encastré

Publication

**EP 0714002 B1 20010221 (DE)**

Application

**EP 95119268 A 19940528**

Priority

- DE 4319170 A 19930609
- EP 94108267 A 19940528

Abstract (en)

[origin: EP0714002A2] The operating and display unit is provided in the hob plate having at least one heating zone i.e. for an electric fitted cooking trough, including an operating and indicator element for setting an electronic control unit which generates control signals for controlling the power switching elements of an heating element assigned to the heating zone. The cooking hot plate (4) has a plate (9) portion partially overlapping a corner zone section of the hot plate used for accommodating the operating and display (indicating) unit and raised above this section, and used for accommodating the operating and indication elements (20, 21).

IPC 1-7

**F24C 7/08**; **F24C 15/10**

IPC 8 full level

**F24C 7/08** (2006.01); **F24C 15/10** (2006.01); **H05B 3/74** (2006.01)

CPC (source: EP US)

**F24C 7/082** (2013.01 - US); **F24C 7/083** (2013.01 - EP US); **F24C 15/101** (2013.01 - EP US); **F24C 15/105** (2013.01 - EP US); **F24C 15/108** (2013.01 - EP US); **H05B 3/74** (2013.01 - EP US); **H05B 3/746** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH FR GB IT LI LU NL

DOCDB simple family (publication)

**US 5528015 A 19960618**; AT E147150 T1 19970115; AT E199281 T1 20010315; DE 4319170 C1 19940901; EP 0632231 A1 19950104; EP 0632231 B1 19970102; EP 0714002 A2 19960529; EP 0714002 A3 19961127; EP 0714002 B1 20010221

DOCDB simple family (application)

**US 25363794 A 19940603**; AT 94108267 T 19940528; AT 95119268 T 19940528; DE 4319170 A 19930609; EP 94108267 A 19940528; EP 95119268 A 19940528