

Title (en)

Cooktop with mounting frame formed by bending

Title (de)

Kochfeld mit Montagerahmen in Biegetechnik

Title (fr)

Plaque de cuisson avec chassis de montage en technique repliée

Publication

EP 1005253 B1 20060322 (DE)

Application

EP 99121892 A 19991104

Priority

DE 19854228 A 19981124

Abstract (en)

[origin: EP1005253A2] The cooker hob (1) has a plate held by a metal, one-piece mounting-frame (5) the separate sides (23,24) of which are at right angles to the plate. The underneath side of the frame has a mounting shoulder (37) parallel with the plate and spaced apart from it. The shoulder has openings (27) holding components of the hob. On the frame's peripheral side, the sides are bent at right angles from the mounting shoulder. A decorative frame (3) of the cooker hob is held on the mounting frame by means of mounting openings.

IPC 8 full level

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

CPC (source: EP US)

F24C 15/102 (2013.01 - EP US)

Citation (examination)

- US 5571434 A 19961105 - CAVENER RICHARD O [US], et al
- US 4363956 A 19821214 - SCHEIDLER HERWIG, et al
- US 4453533 A 19840612 - SCHEIDLER HERWIG [DE], et al
- US 5317129 A 19940531 - TAPLAN MARTIN [DE], et al

Cited by

CN104871641A; RU2768337C2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

US 6207934 B1 20010327; AT E321432 T1 20060415; DE 19854228 A1 20000525; DE 19854228 B4 20070927; DE 59913247 D1 20060511; EP 1005253 A2 20000531; EP 1005253 A3 20000823; EP 1005253 B1 20060322; ES 2260875 T3 20061101

DOCDB simple family (application)

US 44971999 A 19991124; AT 99121892 T 19991104; DE 19854228 A 19981124; DE 59913247 T 19991104; EP 99121892 A 19991104; ES 99121892 T 19991104