

Title (en)
Hob with sealing element

Title (de)
Kochfeld mit Dichtungselement

Title (fr)
Plaque de cuisson à élément d'étanchéité

Publication
EP 2693125 A1 20140205 (EN)

Application
EP 13176830 A 20130717

Priority
TR 201208851 A 20120730

Abstract (en)
It concerns a hob (10) comprising a hob tray (12), a burner opening (16) provided in the hob tray (12); a burner (20) positioned under the hob tray (12) so that it can be accessed through the burner opening (16); a flange (22) provided on the burner (20) below the hob tray (12); a circumferential sealing element (30) positioned around the burner (20) between the flange (22) and the hob tray (12); the sealing element (30) including a circumferential sealing projection (40) which serves to settle the sealing element (30) onto the flange (22) by reason of the weight of the hob tray (12).

IPC 8 full level
F23D 14/02 (2006.01); **F23D 14/06** (2006.01); **F23D 14/46** (2006.01); **F24C 3/08** (2006.01)

CPC (source: EP)
F23D 14/06 (2013.01); **F23D 14/46** (2013.01); **F24C 3/085** (2013.01); **F23D 2900/14001** (2013.01)

Citation (applicant)
JP H10153305 A 19980609 - HARMAN CO LTD

Citation (search report)
• [XAI] JP H10185119 A 19980714 - HARMAN CO LTD
• [X] EP 0994301 A1 20000419 - BRANDT COOKING [FR]
• [XI] US 2003140918 A1 20030731 - TAPLAN MARTIN [DE], et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
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