

Title (en)
Gas hob

Title (de)
Gaskochmulde

Title (fr)
Plaque de cuisson à gaz

Publication
EP 2233841 A3 20171018 (DE)

Application
EP 10153983 A 20100218

Priority
DE 102009001854 A 20090325

Abstract (en)
[origin: EP2233841A2] The gas hob has a cooking field plate made of stainless steel, where the plate has a recess for retaining a burner. The plate is formed such that the burner is surrounded by a concentric outer deformation (5) and a concentric inner deformation (6). The outer deformation is formed in a radial direction such that the plate is lowered to a level, where the level is increased after crossing a bottom. The level of the plate lies outside of the outer deformation and within the inner deformation at same height. A diameter of each of the deformations is larger than a diameter of the burner.

IPC 8 full level
F24C 3/08 (2006.01); **F24C 15/10** (2006.01)

CPC (source: EP)
F24C 3/085 (2013.01); **F24C 15/10** (2013.01)

Citation (search report)

- [X] DE 479524 C 19290718 - DIETRICH WILH RENGSTORF
- [X] BE 520915 A 19530715
- [X] EP 1391169 A1 20040225 - CRAMER SR S R O [SK]
- [X] DE 3003830 A1 19810813 - NEFF WERKE [DE]
- [X] US 5931152 A 19990803 - FAFET GERALD P [FR], et al

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
EP 2233841 A2 20100929; EP 2233841 A3 20171018; EP 2233841 B1 20220406; DE 102009001854 A1 20100930

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