

Title (en)
Cooking hob with heat shield

Title (de)
Kochherd mit Hitzeschild

Title (fr)
Cuisinière avec bouclier thermique

Publication
EP 2108893 A3 20110126 (EN)

Application
EP 09004563 A 20090330

Priority
IT BG20080022 A 20080408

Abstract (en)
[origin: EP2108893A2] A cooking hob comprising at least one burner positioned on said hob and at least one control knob positioned on said hob, characterised by comprising a structural element (15) positioned on said hob, said structural element being coupled to said hob by a magnetic coupling. The structural element (15) may function as a heat shield between the burner(s) and the knob(s). It may further be mounted on the hob by magnetic means.

IPC 8 full level
F24C 15/10 (2006.01); **F24C 15/36** (2006.01)

CPC (source: EP)
F24C 15/10 (2013.01); **F24C 15/36** (2013.01)

Citation (search report)
• [X] US 5357943 A 19941025 - EDGERTON BILLY J [US]
• [X] US 3513826 A 19700526 - HELLMUTH CHARLES F

Cited by
US11350739B2; DE102013109395A1; US10716393B2; FR3050366A1; JP2019519083A; WO2017187070A1; WO2017187069A1; FR3050367A1; CN109073234A; KR20190003506A; US2019090629A1; JP2019519084A; WO2021092649A1

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 TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2108893 A2 20091014; EP 2108893 A3 20110126; EP 2108893 B1 20141112; ES 2524455 T3 20141209; IT BG20080022 A1 20091009

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EP 09004563 A 20090330; ES 09004563 T 20090330; IT BG20080022 A 20080408