

Title (en)
GAS COOKTOP WITH HEAT SHIELD

Title (de)
GASKOCHFELD MIT HITZESCHILD

Title (fr)
TABLE DE CUISSON AU GAZ AVEC ÉCRAN THERMIQUE

Publication
EP 2564121 B1 20170510 (DE)

Application
EP 11712534 A 20110331

Priority
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Abstract (en)
[origin: WO2011134734A1] The invention relates to a heat shield (1) for a gas cooktop (10), comprising a cooktop plate (2) and at least one gas burner (3) arranged on the cooktop plate (2), wherein said heat shield is designed to be a polygonal disc for thermally shielding the cooktop plate (2).

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

CPC (source: EP)
F24C 3/085 (2013.01); **F24C 15/107** (2013.01)

Citation (examination)
• WO 2008149189 A2 20081211 - GLEM GAS S P A [IT], et al
• JP 2007101027 A 20070419 - MATSUSHITA ELECTRIC IND CO LTD
• US 2008160465 A1 20080703 - PRYOR WILLIAM MICHAEL [US], et al

Citation (opposition)
Opponent : Arcelik Anonim Sirketi
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• ES 2329321 A1 20091124 - HERGOM IND [ES]
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• WO 2009064768 A1 20090522 - CFOM INC [US], et al
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• US 2008160465 A1 20080703 - PRYOR WILLIAM MICHAEL [US], et al
• DE 69916953 T2 20060720 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
• CN 101373077 A 20090225 - BSH ELEC APPLIANCES JIANGSU CO [CN]
• DE 29701494 U1 19970403 - SCHOTT GLASWERKE [DE]
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WO2021156067A1

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

DOCDB simple family (publication)
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