

Title (en)
Gas cooking plate

Title (de)
Gaskochfeld

Title (fr)
Table de cuisson à gaz

Publication
EP 1657491 B1 20120321 (DE)

Application
EP 05110282 A 20051103

Priority
ES 200402785 A 20041110

Abstract (en)
[origin: EP1657491A2] The gas cooking hob has at least one gas tap (7) for a gas burner (1) and a control unit (35) with an electric switch (23,59) which with a pressed or rotated operation of the gas tap generates a control signal in the control unit. The switch is electrically connected to the control unit via at least one earthing connection (41,43). The control unit and the electric switch are connected in series in a signal circuit (5). The electric switch is connected via a signal line (33) to a first electrical connection (71) of the control unit.

IPC 8 full level
F23N 5/02 (2006.01); **F24C 3/12** (2006.01)

CPC (source: EP ES)
F23N 5/022 (2013.01 - EP ES); **F23N 5/102** (2013.01 - ES); **F23N 5/123** (2013.01 - ES); **F24C 3/126** (2013.01 - EP ES); **F23N 5/10** (2013.01 - EP); **F23N 2227/32** (2020.01 - EP); **F23N 2227/36** (2020.01 - EP); **F23N 2235/16** (2020.01 - EP); **F23N 2235/24** (2020.01 - EP); **F23N 2241/08** (2020.01 - EP)

Cited by
EP2053314A3

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1657491 A2 20060517; **EP 1657491 A3 20100901**; **EP 1657491 B1 20120321**; AT E550606 T1 20120415; ES 2258911 A1 20060901; ES 2258911 B1 20070601; ES 2381115 T3 20120523

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EP 05110282 A 20051103; AT 05110282 T 20051103; ES 05110282 T 20051103; ES 200402785 A 20041110