

Title (en)
Cooker hob

Title (de)
Herdmulde

Title (fr)
Table de cuisson

Publication
EP 0729292 B1 19980805 (DE)

Application
EP 96102524 A 19960220

Priority
• DE 19505916 A 19950221
• DE 19514261 A 19950415

Abstract (en)
[origin: EP0729292A1] A saucer-shaped furnace bottom has a glass ceramic cooking panel on the top with at least one hot plate with a device to switch the plates in different cooking stages and for different functions. The device has at least one touch-switch or non-touch-switch through which the different cooking functions can be adjusted, with at least one associated push-button. The switch may be an opto-electronic one or a capacitive proximity one, located beneath the cooking panel. Switch actuation only occurs when the relevant push-button is moved. The switch-on process is time-delayed but the switch-off process is instantaneous.

IPC 1-7
H05B 6/06; H05B 3/74; F24C 3/12

IPC 8 full level
F24C 7/08 (2006.01)

CPC (source: EP)
F24C 7/083 (2013.01)

Cited by
EP1344983A3; EP1257152A3; EP1233653A3; EP1580487A1; DE19724992A1; KR100718797B1; KR100666244B1; EP1598599A3; EP0982972A3; EP1344981A3; US7165544B2; DE19802558A1; EP1870006A3; EP4306854A1; US7428901B2; US8631739B2; US11402103B2; WO0063620A1; EP1344981A2; US6255629B1; US7969330B2; EP1671066B2

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EP 0729292 A1 19960828; **EP 0729292 B1 19980805**; AT E169444 T1 19980815; DE 29521593 U1 19971016; ES 2122730 T3 19981216

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