

Title (en)
Glass ceramic cooktop

Title (de)
Kochfeld mit einer Glaskeramikplatte

Title (fr)
Table de cuisson à plaque vitro-céramique

Publication
EP 0959646 A3 20010816 (DE)

Application
EP 99109899 A 19990520

Priority
DE 19822813 A 19980520

Abstract (en)
[origin: EP0959646A2] The hob has at least one cooking zone (2.1-2.4) with an associated heater, a voltage supply cable (3) and an electronic device (6) with an electronic controller and switch for setting the power of the heater. A mains isolation switch (9) is connected in the voltage supply line to the electronic device and arranged beneath the glass ceramic plate. The mains isolation switch can be remotely controlled or contactlessly switched on and off from outside the glass ceramic plate.

IPC 1-7
H05B 3/74; **H05B 1/02**

IPC 8 full level
H05B 3/74 (2006.01); **H01H 36/00** (2006.01)

CPC (source: EP)
F24C 7/083 (2013.01); **H05B 3/74** (2013.01); **H05B 3/746** (2013.01); **H01H 36/0066** (2013.01)

Citation (search report)

- [X] EP 0600780 A1 19940608 - SCHOLTES SOC [FR]
- [X] EP 0497191 A1 19920805 - ELECTROLUX AG [CH]
- [A] US 5717189 A 19980210 - GOETZ BERNHARD [DE], et al

Cited by
EP1120999A3

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0959646 A2 19991124; **EP 0959646 A3 20010816**; DE 19923148 A1 19991125

DOCDB simple family (application)
EP 99109899 A 19990520; DE 19923148 A 19990520