

Title (en)
ELECTRIC COOKING PLATE

Publication
EP 0098391 B1 19871119 (DE)

Application
EP 83105515 A 19830603

Priority
DE 3223417 A 19820623

Abstract (en)
[origin: ES281241U] An electric hotplate has a hotplate body with a closed cooking surface made from an iron-based sintered material with additions of other metals. The sintered material hotplate body has a plurality of narrow, flat slots on its bottom, in which is inserted an uncoiled, slightly undulating heating resistor wire. According to a variant, said heating resistor comprises a strip.

IPC 1-7
H05B 3/68; **H05B 3/70**; **H05B 3/72**; **F24C 7/06**

IPC 8 full level
F24C 7/06 (2006.01); **H05B 3/68** (2006.01); **H05B 3/70** (2006.01); **H05B 3/72** (2006.01)

CPC (source: EP US)
H05B 3/70 (2013.01 - EP US)

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