

Title (en)
COOKING PLATE

Publication
EP 0069298 B1 19860827 (DE)

Application
EP 82105607 A 19820625

Priority
DE 3126989 A 19810708

Abstract (en)
[origin: ES274583U] An electric hotplate has a hotplate body in the form of a thin ceramic substrate, to whose bottom surface is applied, e.g. by printing, a thin resistive material film. This resistive material film is covered by a protective coating, which prevents damage. Between the protective coating and the bottom tray of the hotplate is provided a thermal insulating layer. The hotplate has an extremely low thermal capacity, so that rapid preliminary cooking or boiling is possible with low power consumption.

IPC 1-7
F24C 15/10; **H05B 3/74**

IPC 8 full level
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CPC (source: EP US)
F24C 15/102 (2013.01 - EP US); **H05B 3/748** (2013.01 - EP US)

Cited by
DE10110789C1; GB2138935A; DE19503723A1; EP0401651A1; DE3514083A1; FR3005388A1; DE10207515B4; EP0158779A1; DE19814949C2; US6002112A; DE19746844C1; US6111229A; DE19820108A1; DE19820108C2; DE3728466A1; US4960978A; DE3539425A1; DE10344860A1; DE10344860B4; DE3800676A1; DE19746845C1; US6050176A; US4843218A; FR2554912A1; EP0916899A3; WO03037149A1; EP0911586A2; WO9609738A1

Designated contracting state (EPC)
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