

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  
**A47J 37/06** (2006.01); **F24C 7/06** (2006.01); **F24C 15/10** (2006.01); **H05B 3/20** (2006.01); **H05B 3/74** (2006.01)

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

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**EP 0069298 A1 19830112**; **EP 0069298 B1 19860827**; AT E21755 T1 19860915; AU 547824 B2 19851107; AU 8535382 A 19830113; DE 3126989 A1 19830127; DE 3272881 D1 19861002; ES 274583 U 19840216; ES 274583 Y 19841001; FI 81235 B 19900531; FI 81235 C 19900910; FI 822371 A0 19820702; FI 822371 L 19830109; GR 76841 B 19840904; JP H0522353 B2 19930329; JP S5819213 A 19830204; US 4527050 A 19850702; YU 148682 A 19841231; YU 44352 B 19900630; ZA 824570 B 19830427

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