

Title (en)  
ELECTRICALLY HEATED HOT-PLATE

Publication  
**EP 0015234 B1 19830511 (DE)**

Application  
**EP 80810030 A 19800129**

Priority  
CH 177279 A 19790222

Abstract (en)  
[origin: EP0015234A1] 1. Electrically heated hot plate, especially a cooking plate, with an upper contact surface and a massive body of an aluminium alloy, characterized in that a thermally sprayed intermediate layer (3) of aluminium or a nickel-aluminium alloy with an aluminium content of 20 to 40 % is adhered to the massive body (1), on to which is thermally sprayed as contact surface a 100-400  $\mu$ m thick surface layer (2) of at least one oxide compound of aluminium.

IPC 1-7  
**H05B 3/70**

IPC 8 full level  
**H05B 3/70** (2006.01)

CPC (source: EP)  
**H05B 3/70** (2013.01)

Cited by  
EP0218705A4; US5183402A

Designated contracting state (EPC)  
AT CH DE FR GB IT NL SE

DOCDB simple family (publication)  
**EP 0015234 A1 19800903; EP 0015234 B1 19830511**; AT E3353 T1 19830515; DE 2913820 A1 19800828; DE 3063005 D1 19830616; DK 59280 A 19800823; ES 488463 A1 19801001

DOCDB simple family (application)  
**EP 80810030 A 19800129**; AT 80810030 T 19800129; DE 2913820 A 19790405; DE 3063005 T 19800129; DK 59280 A 19800212; ES 488463 A 19800211