

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 μ 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