

Title (en)  
HEATING ELEMENT OF A COOKING APPLIANCE

Publication  
**EP 0230555 A3 19880309 (DE)**

Application  
**EP 86116385 A 19861125**

Priority  
DE 3545443 A 19851220

Abstract (en)  
[origin: EP0230555A2] The cooking appliance heating element, preferably in thick-layer paste technology, has heating conductor paths applied in one or more planes on a carrier. According to the invention, the cooking appliance surface is divided into zones of different heating power and, to be precise, into at least one boiling-heating zone with a high heating power and into at least one normal cooking heating zone with a low heating power.  
<IMAGE>

IPC 1-7  
**H05B 3/68**; **F24C 7/06**; **H05B 3/26**

IPC 8 full level  
**F24C 7/06** (2006.01); **H05B 3/26** (2006.01); **H05B 3/68** (2006.01); **H05B 3/72** (2006.01)

CPC (source: EP)  
**H05B 3/72** (2013.01)

Citation (search report)

- US 1636029 A 19270719 - WIEGAND EDWIN L
- DE 3126989 A1 19830127 - EGO ELEKTRO BLANC & FISCHER [DE]
- DE 3327622 A1 19850207 - BLANC GMBH & CO [DE]
- DE 3126824 A1 19820616 - MICROPORE INTERNATIONAL LTD [GB]
- CH 180011 A 19351015 - KUMMLER & MATTER AG [CH]
- DE 1690557 B2 19731122
- US 2572695 A 19511023 - BRISCOE EARNEST H, et al
- DE 807974 C 19510709 - EICHENAUER FRITZ
- DE 2947408 A1 19810527 - GAGGENAU WERKE [DE]
- FR 2519831 A1 19830718 - RADE KONCAR RAZVOJ PROIZV [YU]

Cited by  
GB2352605B; EP0384640A3; DE10103299B4; ES2079293A2; GB2321579A; GB2321579B; DE10104787A1; DE10104787B4; US11602016B2; WO9714269A1

Designated contracting state (EPC)  
DE FR GB IT NL

DOCDB simple family (publication)  
**DE 3545443 A1 19870625**; DE 3687968 D1 19930415; EP 0230555 A2 19870805; EP 0230555 A3 19880309; EP 0230555 B1 19930310

DOCDB simple family (application)  
**DE 3545443 A 19851220**; DE 3687968 T 19861125; EP 86116385 A 19861125