

Title (en)
Radiant electric heater

Title (de)
Elektrischer Wärmestrahler

Title (fr)
Dispositif de chauffage électrique par rayonnement

Publication
EP 0637194 B1 19970924 (EN)

Application
EP 94305133 A 19940713

Priority
GB 9315589 A 19930728

Abstract (en)
[origin: EP0637194A1] A radiant electric heater, for example for use with a glass ceramic top cooker, comprises a support dish (1) containing a base layer (2) of thermal and electrical insulating material and at least one electrical heating element supported by the insulating material. The heating element comprises first and second portions electrically connected in series for operation, the first portion (4) comprising an elongate strip of resistive material and the second portion (5) comprising coiled bare resistance wire. <IMAGE>

IPC 1-7
H05B 3/74

IPC 8 full level
H05B 3/74 (2006.01)

CPC (source: EP)
H05B 3/748 (2013.01)

Cited by
US7332694B2; WO2004028210A1

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AT BE CH DE DK ES FR GR IT LI NL PT SE

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EP 0637194 A1 19950201; EP 0637194 B1 19970924; AT E158684 T1 19971015; DE 69405834 D1 19971030; DE 69405834 T2 19980312; DK 0637194 T3 19980330; ES 2107138 T3 19971116; GB 2280578 A 19950201; GB 2280578 B 19970226; GB 9315589 D0 19930908; GR 3025466 T3 19980227

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