

Title (en)
ELECTRIC RADIANT HEATING ELEMENT

Publication
EP 0383014 A3 19920311 (DE)

Application
EP 90100490 A 19900111

Priority
DE 3904177 A 19890211

Abstract (en)
[origin: US5032706A] A radiant heater with a light radiator constructed in the manner of a halogen radiator and a conventional dark radiator radiant heater is arranged in such a way that the dark radiator is arranged in a ring zone surrounding the circular light radiator. The central zone below the light radiator remains unheated. The dark radiator is positioned on an inner shoulder of the rim made from stronger insulating material and which consequently forms a ring with a L-shaped cross-section, which rests on a insulating layer.

IPC 1-7
H05B 3/74

IPC 8 full level
H05B 3/74 (2006.01)

CPC (source: EP US)
H05B 3/742 (2013.01 - EP US); **H05B 2213/04** (2013.01 - EP US)

Citation (search report)

- [A] EP 0206597 A1 19861230 - MICROPORE INTERNATIONAL LTD [GB]
- [A] EP 0265635 A1 19880504 - EGO ELEKTRO BLANC & FISCHER [DE]
- [A] EP 0164900 A1 19851218 - THORN EMI APPLIANCES [GB]
- [A] DE 3406604 C1 19850725 - BOSCH SIEMENS HAUSGERAETE
- [A] GB 2186166 A 19870805 - REDRING ELECTRIC LTD

Cited by
GB2287388A; GB2287388B

Designated contracting state (EPC)
AT CH DE ES FR GB GR IT LI SE

DOCDB simple family (publication)
EP 0383014 A2 19900822; EP 0383014 A3 19920311; DE 3904177 A1 19900816; US 5032706 A 19910716

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EP 90100490 A 19900111; DE 3904177 A 19890211; US 47538790 A 19900205