

Title (en)
RADIANT HEATING ELEMENT

Publication
EP 0337147 A3 19901205 (DE)

Application
EP 89104672 A 19890316

Priority
DE 3812490 A 19880415

Abstract (en)
[origin: EP0337147A2] A radiant heating element (11) is provided for a glass-ceramic cooking plate (12), which element (11) has in its central region (34) conventional resistor heating elements (20) which are mounted on an insulating body (14). A bright radiator (25) runs around in the edge region and consists of an open molybdenum disilicide wire which is laid in a meandering manner and is mounted on a separate, mechanically firmer insulating part (24). In the case of a modified embodiment, the separate insulating part carrying the bright radiator (25) can be constructed as one piece with the edge (18). <IMAGE>

IPC 1-7
H05B 3/74; H05B 3/00

IPC 8 full level
H05B 3/74 (2006.01)

CPC (source: EP)
H05B 3/748 (2013.01); **H05B 2203/004** (2013.01)

Citation (search report)

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