

Title (en)

RADIANT HEATING ELEMENT WITH A METAL FOIL HEAT CONDUCTOR

Title (de)

STRAHLUNGSSHEIZKÖRPER MIT EINEM METALLFOLIEN-HEIZLEITER

Title (fr)

ELEMENT CHAUFFANT A RAYONNEMENT AVEC CONDUCTEUR CHAUFFANT EN FEUILLE METALLIQUE

Publication

EP 0927503 A1 19990707 (DE)

Application

EP 97909277 A 19970916

Priority

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- EP 9705067 W 19970916

Abstract (en)

[origin: US6207935B1] A radiant heating body for a cooking hob has a heating conductor comprising a metal foil and an insulating bottom (12). To make the heating conductor easy to fit and to provide advantageous heat radiation properties the flat geometrical heating conductor pattern is separated out of the metal foil. The pattern forms heating limbs (1) whose large surface is towards the cooking hob and which are held at least at an outer annular rim (13) of the insulating bottom (12).

IPC 1-7

H05B 3/74; **H05B 3/24**

IPC 8 full level

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