

Title (en)

HEAT CONDUCTOR FOR A COOKING PLATE

Title (de)

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Title (fr)

CONDUCTEUR CHAUFFANT POUR UNE PLAQUE DE CUISSON

Publication

**EP 0927504 A1 19990707 (DE)**

Application

**EP 97942933 A 19970916**

Priority

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- EP 9705055 W 19970916

Abstract (en)

[origin: US6137090A] PCT No. PCT/EP97/05055 Sec. 371 Date Mar. 19, 1999 Sec. 102(e) Date Mar. 19, 1999 PCT Filed Sep. 16, 1997 PCT Pub. No. WO98/12898 PCT Pub. Date Mar. 26, 1999A heating conductor which can be fitted in a geometrical pattern into a radiant heating body is to be easy to fit and is to have good radiation properties. The heating conductor is separated in the form or partial form of the geometrical pattern out of a metal foil and forms heating limbs (1). In the geometrical pattern there are stabilisation limbs (5) whose width is less than the width of the heating limbs (1) in such a way that they can burn through upon the application of an electrical voltage which is harmless to the heating limbs (1).

IPC 1-7

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

IPC 8 full level

**H05B 3/24** (2006.01); **H05B 3/68** (2006.01); **H05B 3/74** (2006.01)

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**US 6137090 A 20001024**; AT E202259 T1 20010615; AU 4458997 A 19980414; AU 720391 B2 20000601; CA 2264293 A1 19980326; CZ 290518 B6 20020814; CZ 97999 A3 19990811; DE 19638832 A1 19980326; DE 59703817 D1 20010719; EP 0927504 A1 19990707; EP 0927504 B1 20010613; ES 2159878 T3 20011016; JP 2001507499 A 20010605; PL 332722 A1 19991011; WO 9812898 A1 19980326

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