

Title (en)

Heating apparatus

Title (de)

Heizvorrichtung

Title (fr)

Dispositif de chauffage

Publication

**EP 1467597 B1 20081015 (DE)**

Application

**EP 04008391 A 20040407**

Priority

DE 10316908 A 20030412

Abstract (en)

[origin: EP1467597A2] First (5.1) and second (5.2) conductors are insulated electrically from each other and fit on one side of heating elements. Each conductor maintains direct or indirect contact with heating elements. The second conductor maintains contact with a heating element by means of an electrically conductive spacer and a contact plate. An independent claim is also included for a method for producing a heating device.

IPC 8 full level

**H05B 3/08** (2006.01); **H05B 3/10** (2006.01); **H05B 3/14** (2006.01); **H05B 3/18** (2006.01); **H05B 3/50** (2006.01)

CPC (source: EP KR US)

**H05B 3/10** (2013.01 - KR); **H05B 3/14** (2013.01 - EP US); **H05B 3/18** (2013.01 - EP US); **H05B 3/50** (2013.01 - EP US)

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1467597 A2 20041013**; **EP 1467597 A3 20070919**; **EP 1467597 B1 20081015**; AT E411727 T1 20081015; DE 10316908 A1 20041021; DE 502004008244 D1 20081127; KR 101019215 B1 20110304; KR 20040088986 A 20041020; US 2004200830 A1 20041014; US 7087868 B2 20060808

DOCDB simple family (application)

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