

Title (en)  
THERMOSTATICALLY CONTROLLED ELECTRIC HEATING APPARATUS

Title (de)  
THERMOSTATISCH GEREGETES ELEKTRISCHES HEIZGERÄT

Title (fr)  
APPAREIL DE CHAUFFAGE ELECTRIQUE A COMMANDE THERMOSTATIQUE

Publication  
**EP 1481448 B1 20051109 (EN)**

Application  
**EP 03702593 A 20030204**

Priority  
• EP 0301050 W 20030204  
• IT PN20020013 A 20020304

Abstract (en)  
[origin: WO03075413A1] The electric heating element 1 and the associated temperature control device 9 are adapted to be axially coupled to each other under interposition of angular adaptation means 11 that ensure in the first place the mutual angular alignment of respective electric terminals and electric contacts 4, 8 and then enable the same electric terminals and complementary electric contacts to electrically and mechanically couple with each other when moved along a subsequent axial coupling length.

IPC 1-7  
**H01R 13/62**; **H01R 13/629**; **H05B 3/02**

IPC 8 full level  
**H01R 13/631** (2006.01); **H01R 13/64** (2006.01)

CPC (source: EP)  
**H01R 13/631** (2013.01); **H01R 13/64** (2013.01)

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