

Title (en)  
Improvements in electric hotplates.

Title (de)  
Elektrische Kochplatten.

Title (fr)  
Plaques chauffantes électriques.

Publication  
**EP 0384640 A2 19900829 (EN)**

Application  
**EP 90301604 A 19900215**

Priority  
GB 8903829 A 19890220

Abstract (en)  
An electric hotplate is described having a laminated structure in which the heating element comprises strips of resistive material R on an insulating substrate. The strips are connected in a series parallel arrangement between conductors A, X, Y, Z and B. The interconnecting conductors X, Y and Z may be of a material having a negative temperature co-efficient of resistivity.

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**H05B 3/68; H05B 3/72**

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CPC (source: EP)  
**H05B 3/68** (2013.01); **H05B 3/72** (2013.01); **H05B 2203/013** (2013.01); **H05B 2203/017** (2013.01); **H05B 2203/02** (2013.01)

Cited by  
US2017325293A1; GB2322273B; EP1161120A3; GB2337684A; GB2337684B; US10251218B2; WO9836618A1; EP0573618B1; US10544722B2; US10648390B2; US10724417B2; US10760465B2; US10934921B2

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