

Title (en)

Electrical resistance heating element.

Title (de)

Elektrisches Widerstandsheizelement.

Title (fr)

Résistance de chauffage électrique.

Publication

**EP 0208823 A1 19870121 (EN)**

Application

**EP 85850239 A 19850715**

Priority

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Abstract (en)

The invention is for an electrical resistance heating element, mainly for use in cooker hot-plates. The objective of the invention is to achieve a rapid heating and an advantageous heat distribution over the heated surface. A further objective of the invention is to obtain, in some applications, a light signal indicating a hot surface. This is achieved thereby that the element comprises at least two parts made from different materials (1,2) and having different temperature factors. A preferred embodiment of the invention is a combination of one metallic and one metallic-ceramic material.

IPC 1-7

**H05B 3/74**; **H05B 3/12**

IPC 8 full level

**H05B 3/12** (2006.01); **H05B 3/74** (2006.01)

CPC (source: EP)

**H05B 3/12** (2013.01); **H05B 3/748** (2013.01)

Citation (search report)

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DOCDB simple family (publication)

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