

Title (en)

HEATING ELEMENT AND METHOD FOR OPERATING SUCH A HEATING ELEMENT

Title (de)

HEIZELEMENT UND VERFAHREN FÜR DEN BETRIEB EINES DERARTIGEN HEIZELEMENTS

Title (fr)

ÉLÉMENT CHAUFFANT ET PROCÉDÉ D UTILISATION ASSOCIÉ

Publication

**EP 2314129 A1 20110427 (EN)**

Application

**EP 09798168 A 20090714**

Priority

- NL 2009050427 W 20090714
- NL 2001806 A 20080715

Abstract (en)

[origin: WO2010008279A1] The temperature of a heating element is commonly regulated to prevent dangerous situations overheating of said heating element. The invention relates to a heating element. The invention also relates to an electrical appliance comprising such a heating element. The invention further relates to a method for operating a heating element, in particular a heating element according to the invention.

IPC 8 full level

**H05B 3/26** (2006.01); **H05B 1/02** (2006.01)

CPC (source: EP)

**H05B 1/0294** (2013.01); **H05B 3/26** (2013.01); **H05B 2203/005** (2013.01); **H05B 2203/013** (2013.01); **H05B 2203/014** (2013.01); **H05B 2203/017** (2013.01); **H05B 2203/021** (2013.01); **H05B 2203/026** (2013.01); **H05B 2203/028** (2013.01)

Citation (search report)

See references of WO 2010008279A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**WO 2010008279 A1 20100121**; CN 102160456 A 20110817; EP 2314129 A1 20110427; NL 2001806 C2 20100118

DOCDB simple family (application)

**NL 2009050427 W 20090714**; CN 200980136118 A 20090714; EP 09798168 A 20090714; NL 2001806 A 20080715