

Title (en)
HEATING DEVICE

Title (de)
HEIZVORRICHTUNG

Title (fr)
DISPOSITIF DE CHAUFFAGE

Publication
EP 2160925 A1 20100310 (EN)

Application
EP 07748451 A 20070430

Priority
SE 2007050290 W 20070430

Abstract (en)
[origin: WO2008133562A1] Heating device comprising two elongated electrodes arranged at a distance and being inter-connected by a semiconducting heat generating member of a polymer based material having positive temperature coefficient regarding resistivity (PTC-material), wherein the heat generating member comprises electrode interconnection sections of a low resistivity PTC material compared with the PTC material of intermediate section. There is also provided a method of manufacturing a heating device.

IPC 8 full level
H05B 3/36 (2006.01); **H05B 3/14** (2006.01)

CPC (source: EP)
H05B 3/146 (2013.01); **H05B 3/36** (2013.01); **H05B 2203/011** (2013.01); **H05B 2203/017** (2013.01); **H05B 2203/02** (2013.01); **H05B 2203/026** (2013.01); **H05B 2203/037** (2013.01)

Cited by
CN111757563A

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Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
WO 2008133562 A1 20081106; EP 2160925 A1 20100310; EP 2160925 A4 20120328

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