

Title (en)

PTC heater, especially for a vehicle

Title (de)

Ptc-Heizer, insbesondere für ein Kraftfahrzeug

Title (fr)

Appareil de chauffage à CTP, en particulier pour véhicule

Publication

EP 1698840 B1 20130130 (DE)

Application

EP 06290389 A 20060306

Priority

- EP 05290513 A 20050304
- EP 06290389 A 20060306

Abstract (en)

[origin: EP1698840A2] The PTC (Positive Temperature Coefficient) heater has at least one PTC element between two contact sheets (3), and is connected to them electrically. At least one of the contact sheets on the side of the PTC element has at least two differently structured or raised regions. These two different regions should preferably lie at least partly directly opposite the PTC element.

IPC 8 full level

F24H 9/18 (2006.01)

CPC (source: EP)

F24H 9/1863 (2013.01); **F24H 9/1872** (2013.01); **F24H 3/0405** (2013.01)

Cited by

CN113939047A; US2021302065A1; EP3511645A1; EP2897230B1

Designated contracting state (EPC)

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