

Title (en)
Heater for a vehicle

Title (de)
Heizer für ein Fahrzeug

Title (fr)
Chauffage pour véhicule

Publication
EP 2346302 A1 20110720 (EN)

Application
EP 10290020 A 20100114

Priority
EP 10290020 A 20100114

Abstract (en)
A heater for a vehicle comprises at least one PTC heating element (104) comprising an electrical contact section and at least one output of a power switch of a heater controller circuit (102). The at least one output of the power switch is hard fastened to the electrical contact section of the at least one PTC heating element by a fastening process based on heat or pressure.

IPC 8 full level
H05B 3/06 (2006.01); **H05B 3/50** (2006.01)

CPC (source: EP)
H05B 3/50 (2013.01); **H05B 2203/016** (2013.01); **H05B 2203/017** (2013.01); **H05B 2203/02** (2013.01); **H05B 2203/023** (2013.01)

Citation (search report)

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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)
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