

Title (en)
Heating device

Title (de)
Heizvorrichtung

Title (fr)
Dispositif de chauffage

Publication
EP 2863143 B1 20190220 (DE)

Application
EP 13290250 A 20131021

Priority
EP 13290250 A 20131021

Abstract (en)
[origin: US2015108117A1] A heater, particularly for a motor vehicle, having at least one heating element for heating air and a control unit, which has a control circuit, arranged on a printed circuit board, for controlling the at least one heating element, whereby the at least one heating element has ribs and a contact strip, whereby a contact strip section is arranged on the circuit board of the control circuit and forms a connection between the at least one heating element and the control circuit.

IPC 8 full level
H05B 1/02 (2006.01); **B60H 1/22** (2006.01); **F24H 3/04** (2006.01); **F24H 9/20** (2006.01); **H05B 3/24** (2006.01)

CPC (source: EP US)
F24H 3/0429 (2013.01 - EP US); **F24H 3/0435** (2013.01 - EP US); **F24H 3/0441** (2013.01 - EP US); **H05B 1/0236** (2013.01 - EP US);
H05B 3/24 (2013.01 - EP US); **F24H 2250/04** (2013.01 - EP US); **H05B 2203/023** (2013.01 - EP US)

Cited by
EP3096587A1; EP3096095A1; EP3115236A1; EP3125646A1; FR3049776A1; US11981184B2; WO2016184675A1; WO2017168067A1

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EP 2863143 A1 20150422; EP 2863143 B1 20190220; US 2015108117 A1 20150423; US 9937772 B2 20180410

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