

Title (en)
ELECTRIC HEATER

Title (de)
ELEKTRISCHER HEIZER

Title (fr)
CHAUFFAGE ELECTRIQUE

Publication
EP 3073800 B1 20200115 (DE)

Application
EP 16165765 A 20110912

Priority
• DE 102010037479 A 20100910
• EP 11180922 A 20110912

Abstract (en)
[origin: EP2429257A1] The heater (1) has positive temperature coefficient resistor elements (34, 36) supplied with current over power supplies and directly or indirectly brought in thermal contact with a wall of a retainer. An activation pin is adjustable from a release position into an activation position. The resistor elements are adjustable from an assembly position into an effective position in which thermal and/or electrical contacts are ensured. The resistor elements are in thermal contact with the wall or in electrical contact with the power supplies in the assembly position.

IPC 8 full level
H05B 3/06 (2006.01); **F01N 3/20** (2006.01); **H05B 3/44** (2006.01)

CPC (source: EP)
H05B 3/06 (2013.01); **H05B 3/44** (2013.01); **F01N 2610/10** (2013.01)

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2429257 A1 20120314; **EP 2429257 B1 20160420**; DE 102010037479 A1 20120315; DE 102010037479 B4 20230316;
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