

Title (en)
Heating element for infrared radiator

Title (de)
Heizelement für Infrarotstrahler

Title (fr)
Élément chauffant pour dispositif de rayonnement infrarouge

Publication
EP 2763497 B1 20151209 (DE)

Application
EP 13153850 A 20130204

Priority
EP 13153850 A 20130204

Abstract (en)
[origin: EP2763497A1] The heating element (7) comprises several slide strips (8) that are arranged in parallel beside in core and is formed from a resistor material. The final areas (16,17) of the adjacent slide strips are interconnected with each other by connectors (9) so that the strips form a sequential conductor. The heating element main portion is cut out from the sheet-like base portion and is integrally connected with the strips and connectors.

IPC 8 full level
H05B 3/10 (2006.01); **H05B 3/12** (2006.01); **H05B 3/34** (2006.01); **H05B 3/54** (2006.01)

CPC (source: EP)
H05B 3/12 (2013.01); **H05B 3/34** (2013.01); **H05B 3/54** (2013.01); **H05B 2203/003** (2013.01); **H05B 2203/011** (2013.01);
H05B 2203/017 (2013.01)

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2763497 A1 20140806; EP 2763497 B1 20151209; ES 2562906 T3 20160309; PL 2763497 T3 20160531; SI 2763497 T1 20160429

DOCDB simple family (application)
EP 13153850 A 20130204; ES 13153850 T 20130204; PL 13153850 T 20130204; SI 201330145 T 20130204