

Title (en)

ELECTRIC HEATING ELEMENT WITH MEANDER-LIKE TURNS

Publication

EP 0253050 B1 19911211 (DE)

Application

EP 87100773 A 19870121

Priority

DE 3622478 A 19860704

Abstract (en)

[origin: US4845345A] An electrical heating element with a heat conductor in the form of meander-shaped windings, in which the individual windings are held in openings separated by solid parts in at least one insulating plate. For stabilization, especially with long, narrow designs of such a heating element, a retaining rail is provided, which extends over the entire width of insulating plates and essentially over their length and has tabs bent over along the side edges of insulating plates to grip the plates on both sides.

IPC 1-7

H05B 3/24

IPC 8 full level

H05B 3/16 (2006.01); **H05B 3/24** (2006.01); **H05B 3/26** (2006.01)

CPC (source: EP US)

H05B 3/16 (2013.01 - EP US); **H05B 3/26** (2013.01 - EP US); **H05B 2203/003** (2013.01 - EP US); **H05B 2203/014** (2013.01 - EP US); **H05B 2203/016** (2013.01 - EP US)

Designated contracting state (EPC)

CH DE ES FR GB IT LI SE

DOCDB simple family (publication)

EP 0253050 A1 19880120; **EP 0253050 B1 19911211**; DE 3622478 A1 19880107; DE 3775126 D1 19920123; US 4845345 A 19890704

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EP 87100773 A 19870121; DE 3622478 A 19860704; DE 3775126 T 19870121; US 7023887 A 19870706