

Title (en)

Tubular radiator with insulation mass in the end connection zone

Title (de)

Rohrheizkörper mit Isoliermasse im Anschlussendenbereich

Title (fr)

Radiateur doté d'une masse d'isolation dans la zone d'extrémité de raccordement

Publication

**EP 1816901 B1 20120111 (DE)**

Application

**EP 07002319 A 20070202**

Priority

DE 102006005322 A 20060206

Abstract (en)

[origin: EP1816901A2] Device has an electrical resistance-heating wire (20) arranged in an inner side of a casing tube (10) and embedded into an electrical-insulating, heat-conducting insulation mass (40) in the tube. A connection component (30) is provided for connection of the heating wire with an electrical energy source arranged at an outer side of the tube. A closing pellet (38) is provided with a filling slot at its outer side for filling of the insulation mass in the inner side of the tube, where the slot extends over the entire axial length of the pellet.

IPC 8 full level

**H05B 3/44** (2006.01); **H05B 3/48** (2006.01)

CPC (source: EP US)

**H05B 3/44** (2013.01 - EP US); **H05B 3/48** (2013.01 - EP US)

Cited by

ITRM20110271A1; WO2012164510A1

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DOCDB simple family (publication)

**EP 1816901 A2 20070808**; **EP 1816901 A3 20090114**; **EP 1816901 B1 20120111**; AT E541433 T1 20120115; DE 102006005322 A1 20070816; DE 102006005322 B4 20100429; ES 2380809 T3 20120518; PL 1816901 T3 20120629; US 2007194007 A1 20070823; US 7496284 B2 20090224

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