

Title (en)
TUBULAR HEATING BODY

Publication
EP 0157182 B1 19890104 (DE)

Application
EP 85102309 A 19850301

Priority

- DE 8406445 U 19840301
- DE 8413276 U 19840430
- DE 8423034 U 19840802

Abstract (en)
[origin: EP0157182A1] 1. A tubular heater member wherein a heating coil (2) is embedded in insulating material (3) in a jacket tube (1) of deformable metal, the heating coil being connected at the connecting ends to respective connecting pins (4), and wherein each connecting pin is passed through a respective insulating bead (7, 8) and is held thereby in a condition of being prevented from moving axially, characterized in that the insulating beads (7, 8) comprise a highly refractory, dense aluminium oxide with a mass content of over 80 to 90% and with a gross density of about 3.3 kg/dm³ and that each insulating bead (7, 8) is held by a single constriction (9, 10) in the jacket tube (1).

IPC 1-7
H05B 3/48

IPC 8 full level
H05B 3/48 (2006.01)

CPC (source: EP)
H05B 3/48 (2013.01)

Cited by
EP0858084A1; CN115623616A

Designated contracting state (EPC)
AT CH DE FR GB IT LI

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EP 0157182 A1 19851009; EP 0157182 B1 19890104; DE 3567347 D1 19890209

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