

Title (en)

Heating device for external heating of a tubular component

Title (de)

Heizeinrichtung zum außenseitigen Beheizen eines rohrförmigen Bauteiles

Title (fr)

Dispositif de chauffage destiné à chauffer la face externe d'un composant tubulaire

Publication

EP 2779785 B1 20180103 (DE)

Application

EP 14158965 A 20140311

Priority

DE 102013102378 A 20130311

Abstract (en)

[origin: EP2779785A1] The device has an electrical heating element arranged within a casing tube (1) and pushed together with the jacket tube on a tubular component. The casing tube comprises a slot (11) running in an axial direction of the tubular component. The casing tube is formed from a plaited metal sheet with a base layer and with a plating layer that is applied on the base layer. The plating layer is formed from iron-nickel, nickel chromium or nickel-copper-aluminum alloys. The base layer is formed from irons, coppers or nickels or alloys.

IPC 8 full level

H05B 3/34 (2006.01); **H05B 3/58** (2006.01)

CPC (source: EP)

H05B 3/34 (2013.01); **H05B 3/58** (2013.01)

Citation (examination)

A. WIDMAIER: "Plattieren, Plattierung - Zeno.org", LUEGER: LEXIKON DER GESAMTEN TECHNIK UND IHRER HILFSWISSENSCHAFTEN, BD. 7, 15 August 2015 (2015-08-15), Stuttgart, Leipzig, pages 156 - 157, XP055237186, Retrieved from the Internet <URL:http://www.zeno.org/Lueger-1904/A/Plattieren,+Plattierung> [retrieved on 20151217]

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 2779785 A1 20140917; EP 2779785 B1 20180103; EP 2779785 B8 20180221; DE 102013102378 A1 20140911

DOCDB simple family (application)

EP 14158965 A 20140311; DE 102013102378 A 20130311