

Title (en)

CLAMPING DEVICE FOR THE INNER CONDUCTOR OF A COAXIAL CABLE

Publication

EP 0273033 B1 19920429 (DE)

Application

EP 86906802 A 19861028

Priority

DE 3540536 A 19851115

Abstract (en)

[origin: DE3540536A1] Clamping device for ensuring the contact and securing of the inner conductor of a coaxial cable in a coaxial cable connection device, with a lower clamping piece and an upper clamping piece which can be screwed tight against the lower clamping piece, in which the lower clamping piece is designed as a support element of insulating material and carries on its upper side a continuation connection contact, on which the cable inner conductor lies. At least one (9) of the components participating in the clamping of the inner conductor is designed and/or held by spring action in the clamping direction against the cable inner conductor (1). If the connection contact is designed as a longitudinally/extending contact element which runs transversely to the longitudinal axis of the inner conductor on the support element, the contact element (9) is held by spring action in relation to the support (3) in such a way that its surface which makes contact with the cable inner conductor (1) in the non-clamping rest position projects in relation to the surface of the support element.

IPC 1-7

H01R 9/05

IPC 8 full level

H01R 4/38 (2006.01); **H01R 9/05** (2006.01)

CPC (source: EP)

H01R 4/38 (2013.01); **H01R 9/05** (2013.01)

Designated contracting state (EPC)

AT BE CH DE FR LI NL SE

DOCDB simple family (publication)

DE 3540536 A1 19870521; **DE 3540536 C2 19891130**; AT E75561 T1 19920515; DE 3685116 D1 19920604; EP 0273033 A1 19880706; EP 0273033 B1 19920429; ES 2002063 A6 19880701; WO 8703144 A1 19870521

DOCDB simple family (application)

DE 3540536 A 19851115; AT 86906802 T 19861028; DE 3685116 T 19861028; EP 8600621 W 19861028; EP 86906802 A 19861028; ES 8603010 A 19861113