

Title (en)

CONNECTION DEVICE FOR COAXIAL CABLE

Title (de)

KOAXIALE KABELVERBINDUNGSEINRICHTUNG

Title (fr)

DISPOSITIF DE CONNEXION POUR CABLE COAXIAL

Publication

EP 1147574 A1 20011024 (FR)

Application

EP 99961126 A 19991221

Priority

- FR 9903225 W 19991221
- FR 9816487 A 19981228

Abstract (en)

[origin: FR2787936A1] The invention concerns a connection device characterised in that it comprises at least a cell (18) for directly engaging the previously partially stripped end of a coaxial cable (10) to be connected, with, interposed laterally relatively to said cell (18), a contact element (19), extending parallel to the cell (18) axis (A1), and whereon the coaxial cable (10) is to be connected between its outer sheath (13) and its shielding (12), and a cam (20) mounted rotating about an axis of rotation (A2) parallel to the cell (18) axis (A1), and which, transversely relatively thereto, has at least a clamping rib (21) whereof the distance of the ridge relatively to its axis of rotation (A2) varies about the latter. The invention is applicable in particular to coaxial cables used for distributing high frequency signals, and particularly, for distributing television signals.

IPC 1-7

H01R 9/05

IPC 8 full level

H01R 9/05 (2006.01)

CPC (source: EP KR)

H01R 9/05 (2013.01 - KR); **H01R 9/0515** (2013.01 - EP)

Cited by

EP1496572A1; FR2857510A1; US7008256B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0039895 A1 20000706; AT E224107 T1 20020915; CN 1138316 C 20040211; CN 1316119 A 20011003; DE 69902947 D1 20021017; DE 69902947 T2 20030116; EP 1147574 A1 20011024; EP 1147574 B1 20020911; ES 2179691 T3 20030116; FR 2787936 A1 20000630; FR 2787936 B1 20010316; HU 222221 B1 20030528; HU P0103535 A2 20020128; HU P0103535 A3 20020228; KR 100689025 B1 20070309; KR 20010072746 A 20010731; PL 195653 B1 20071031; PL 345751 A1 20020102; PT 1147574 E 20030131; TW 516258 B 20030101

DOCDB simple family (application)

FR 9903225 W 19991221; AT 99961126 T 19991221; CN 99810358 A 19991221; DE 69902947 T 19991221; EP 99961126 A 19991221; ES 99961126 T 19991221; FR 9816487 A 19981228; HU P0103535 A 19991221; KR 20017002067 A 20010217; PL 34575199 A 19991221; PT 99961126 T 19991221; TW 88123124 A 19991228