

Title (en)

Coaxial connector with support for the inner conductor

Title (de)

Koaxial-Steckverbinder mit einer Abstützung des Innenleiters

Title (fr)

Connecteur coaxial avec support de conducteur interne

Publication

EP 0675566 B1 19980722 (DE)

Application

EP 95103685 A 19950314

Priority

DE 9405333 U 19940329

Abstract (en)

[origin: EP0675566A2] The connector has an insulating body (9), for supporting and centring the inner conductor (10) within the outer conductor sleeve (2) of the connector. The insulating body has a perpendicular wall (16) with a reception opening for the inner conductor and a number of radial spring locking elements (18) on the rear side of the opening, for snap-fitting behind a locking edge (13) of the inserted inner conductor. The insulating body can be formed as a support disc or sleeve, its outer dia. corresponding to the inner dia. of the outer conductor sleeve, the transverse wall angled conically outwards on the inner conductor insertion side. <IMAGE>

IPC 1-7

H01R 9/05; **H01R 17/12**

IPC 8 full level

H01R 9/05 (2006.01); **H01R 13/646** (2011.01)

CPC (source: EP)

H01R 24/40 (2013.01); **H01R 2103/00** (2013.01)

Cited by

EP0944139A3

Designated contracting state (EPC)

BE DE FR GB IT

DOCDB simple family (publication)

DE 9405333 U1 19940526; AU 1613895 A 19951005; AU 690207 B2 19980423; DE 59502861 D1 19980827; EP 0675566 A2 19951004; EP 0675566 A3 19961227; EP 0675566 B1 19980722

DOCDB simple family (application)

DE 9405333 U 19940329; AU 1613895 A 19950328; DE 59502861 T 19950314; EP 95103685 A 19950314