

Title (en)

Kit of parts for a coaxial connector assembly.

Title (de)

Satz von Teilen für eine koaxiale Verbinderanordnung.

Title (fr)

Système à éléments pour un assemblage d'un connecteur coaxial.

Publication

EP 0052980 A2 19820602 (EN)

Application

EP 81305340 A 19811111

Priority

- US 21069380 A 19801126
- US 21069480 A 19801126

Abstract (en)

An electrical connector assembly for coaxial cable includes, a conductive outer shell (6) connected to a conductive sheath (16) of the cable, a conductive center contact (8) connected to a center conductor (12) of the cable, a hollow retention spring (2) carrying spring fingers (22) doubled back on themselves and distributed against the interior periphery of the shell (6). and a plug (4) surrounding the center contact with a composite dielectric of concentric, resilient dielectric sleeves (34, 36) separated by a dielectric air space (33),

IPC 1-7

H01R 17/12

IPC 8 full level

H01R 13/646 (2006.01)

CPC (source: EP)

H01R 24/40 (2013.01); **H01R 24/44** (2013.01); **H01R 2103/00** (2013.01)

Cited by

US5468911A; GB2231450A; GB2248731A; EP0099633A1; EP3832806A1; DE102019132780A1; EP3945645A1; DE102019132780B4; WO9310578A1; WO2007050938A2; WO2007050821A2; US11469557B2; US11646510B2

Designated contracting state (EPC)

DE FR GB IT NL

DOCDB simple family (publication)

EP 0052980 A2 19820602; **EP 0052980 A3 19830105**; CA 1156322 A 19831101

DOCDB simple family (application)

EP 81305340 A 19811111; CA 390889 A 19811125