

Title (en)
BRANCH CONNECTOR FOR COAXIAL CABLE

Publication
EP 0251396 B1 19920916 (EN)

Application
EP 87201182 A 19870619

Priority
NL 8601616 A 19860620

Abstract (en)
[origin: EP0251396A1] A branch connector for coaxial cable comprising an elongated circular cylindrical housing (1) of electrically conductive material and a supporting disc of insulation material inserted therein. The cylindrical housing (1) has at least one tooth (5) adapted to penetrate and electrically contact the outer conductor of a coaxial cable received in a feed-through channel of the housing. The supporting disc has a projecting pin (12) adapted to penetrate and electrically contact the inner conductor of the coaxial cable. A clamping element with a screwed sleeve (19) and a corresponding feed-through channel (25) fits over the cylindrical housing (1). A screw cap (20) couples with the screwed sleeve (19) for contacting and firmly retaining the cable in the feed-through channel.

IPC 1-7
H01R 17/12

IPC 8 full level
H01R 9/05 (2006.01); **H01R 9/053** (2006.01); **H01R 13/646** (2011.01)

CPC (source: EP)
H01R 24/542 (2013.01); **H01R 2103/00** (2013.01)

Cited by
US5044978A; CN116111412A; US7650055B2; WO0139329A3; WO9326069A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI LU NL SE

DOCDB simple family (publication)
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