

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

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AT BE CH DE ES FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0251396 A1 19880107; EP 0251396 B1 19920916**; AT E80757 T1 19921015; AU 602900 B2 19901101; AU 7441787 A 19871224; BR 8703061 A 19880308; CA 1288489 C 19910903; DE 3781727 D1 19921022; DE 3781727 T2 19930401; HK 6593 A 19930205; JP 2513698 B2 19960703; JP S6366867 A 19880325; KR 880001072 A 19880331; KR 950012473 B1 19951018; NL 8601616 A 19880118; SG 113992 G 19921224

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