

Title (en)
CONNECTOR FOR COAXIALLY SHIELDED CABLE

Publication
EP 0131248 B1 19880928 (EN)

Application
EP 84107756 A 19840704

Priority
US 51275483 A 19830711

Abstract (en)
[origin: EP0131248A2] A connector for connecting conductors of coaxially shielded cables to non-coaxial male contacts disposed in a row including (a) a first inner contact compatible with each of the male contacts (80). and being electrically and mechanically connected to a first inner conductor (90) of one of the coaxially shielded cables (100); (b) an electrically insulating element surrounding the first inner contact; (c) an outer rectangular contact (30) surrounding the insulating element, and electrically and mechanically connected to an outer conductor (92) of one of the coaxially shielded cables (100) and fastened to the jacket of that cable; and (d) an auxiliary contact (40) disposed opposite the male contacts and electrically connecting one or more of the outer contacts (30) to one or more of the male contacts (80) or to an external circuit.

IPC 1-7
H01R 13/658; **H01R 17/12**

IPC 8 full level
H01R 13/646 (2011.01); **H01R 13/658** (2006.01)

CPC (source: EP)
H01R 13/6585 (2013.01); **H01R 24/52** (2013.01); **H01R 13/6582** (2013.01); **H01R 13/6592** (2013.01); **H01R 2103/00** (2013.01)

Cited by
US4964814A; US5184965A; US5516294A; EP0598192A1; EP0583934A3; US5632634A; US7004793B2; WO9416474A1

Designated contracting state (EPC)
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EP 0131248 A2 19850116; **EP 0131248 A3 19860219**; **EP 0131248 B1 19880928**; AT E37631 T1 19881015; DE 3474382 D1 19881103; HK 104091 A 19911227

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