

Title (en)
ARMOURED CABLE JUNCTION DEVICE

Title (de)
ABZWEIGVORRICHTUNG FÜR EINEN ABGESCHIRMTE KABEL

Title (fr)
DISPOSITIF DE DERIVATION POUR UN CABLE BLINDE

Publication
EP 0745280 A1 19961204 (FR)

Application
EP 95942747 A 19951214

Priority
• FR 9501672 W 19951214
• FR 9415063 A 19941214

Abstract (en)
[origin: WO9619020A1] A junction device for an armoured cable interconnecting a plurality of stations in a ground network. The device comprises a junction box (Bi) comprising a housing, an electromagnetic shield (EBi) and two ports for two respective sections (Ci, C'i) of the armoured cable; and a connector (Mi) comprising a plurality of contacts and an electromagnetic shield. The junction box housing forms the connector housing; the junction box shield (EBi) also forms the connector shield; and the conductors in each cable section are directly connected to the connector contacts. Said device is useful in industrial data processing.

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H01R 13/658; **H01R 9/05**

IPC 8 full level
H01R 13/655 (2006.01); **H01R 9/03** (2006.01); **H01R 9/05** (2006.01); **H01R 13/658** (2011.01); **H02G 15/10** (2006.01)

CPC (source: EP US)
H01R 9/0509 (2013.01 - EP US); **H01R 13/6581** (2013.01 - EP US); **H01R 13/65912** (2020.08 - EP US); **H01R 13/719** (2013.01 - EP US); **H01R 9/0524** (2013.01 - EP US); **H01R 13/6592** (2013.01 - EP US)

Citation (search report)
See references of WO 9619020A1

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