

Title (en)

Ground wire attachment to shield for cable assembly and method to produce same

Title (de)

Erdkabel Befestigung an die Abschirmung eines Kabelszusammenbau und deren Herstellungsverfahren

Title (fr)

Attache d'un fil de terre au blindage d'un assemblage de câble et méthode de production

Publication

EP 0767512 A1 19970409 (EN)

Application

EP 95202655 A 19951003

Priority

EP 95202655 A 19951003

Abstract (en)

Arrangement comprising a cable (16) and a connector (26), said cable (16) comprising at least one inner signal conductor (3) and a ground wire (4) and being provided with a crimp element (1) on an insulating sheath (2) for improving strain relief of the cable (16) against pull and flexure, said connector (26) comprising at least one shield element (28'), and said ground wire (4) being electrically connected to said at least one shield element (28') wherein said ground wire (4) is mechanically and electrically connected to said crimp element (1) and said shield element (28') is provided with a resilient means (12) which, in the assembled state, is electrically connected to said crimp element (1). <IMAGE>

IPC 1-7

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

IPC 8 full level

H01R 9/05 (2006.01); **H01R 13/658** (2011.01)

CPC (source: EP)

H01R 9/0518 (2013.01); **H01R 13/6582** (2013.01); **H01R 13/6593** (2013.01)

Citation (search report)

- [XY] EP 0224200 A2 19870603 - STEWART STAMPING CORP [US]
- [YA] EP 0168649 A2 19860122 - JAPAN AVIATION ELECTRON [JP], et al

Cited by

EP0977312B1

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GB

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