

Title (en)

Guide assembly for facilitating the termination of a multiple conductor cable to an electronic component

Title (de)

Führungsvorrichtung zur Erleichterung des Anschlusses von Mehrfachleitern an einem elektronischen Bauteil

Title (fr)

Assemblage de guidage facilitant la terminaison d'un câble à plusieurs conducteurs à un composant électronique

Publication

**EP 0753902 A3 19980617 (EN)**

Application

**EP 96304841 A 19960701**

Priority

US 50404595 A 19950710

Abstract (en)

[origin: EP0753902A2] An apparatus is provided for facilitating the termination of an electrical cable (34) to an electronic component (48,50). The electrical cable (34) is comprised of a plurality of conductors. The apparatus is defined by a main body which includes a front portion (63), a rear portion (64), a bottom portion (66) and a top portion (68). The main body has a plurality of finger portions (74) which define a plurality of slots (70). The slots (70) define individual compartments which each receives an individual conductor of the electrical cable. The slots (70) are suitably dimensioned to be aligned with conductive portions of the electronic component. A plurality of apertures (72) are formed through the front portion (63) to the rear portion (64). Each aperture (72) receives an individual conductor. <IMAGE>

IPC 1-7

**H01R 9/03; H01R 23/02**

IPC 8 full level

**H01R 9/03** (2006.01); **H01R 12/70** (2011.01); **H01R 12/72** (2011.01); **H01R 13/516** (2006.01); **H01R 13/627** (2006.01); **H01R 13/66** (2006.01)

CPC (source: EP)

**H01R 13/65912** (2020.08); **H01R 12/721** (2013.01); **H01R 13/516** (2013.01); **H01R 13/6275** (2013.01); **H01R 13/6658** (2013.01)

Citation (search report)

- [XA] US 5110306 A 19920505 - BUCK STEVEN K [US], et al
- [XA] GB 1534730 A 19781206 - SIEMENS AG
- [XA] US 5169324 A 19921208 - LEMKE TIMOTHY A [US], et al
- [A] US 5415567 A 19950516 - FUSSELMAN DAVID F [US], et al
- [A] FR 2597668 A1 19871023 - THOMSON CSF [FR]

Cited by

GB2350939A; GB2350939B; WO03088425A1

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

**EP 0753902 A2 19970115; EP 0753902 A3 19980617**; JP H0935779 A 19970207

DOCDB simple family (application)

**EP 96304841 A 19960701**; JP 18037496 A 19960710