Title (en)
  Local area network interface.

Title (de)
  Schnittstelle für ein lokales Netz (LAN).

Title (fr)
  Interface pour un réseau local (LAN).

Publication
  EP 0614249 A2 19940907 (EN)

Application
  EP 94201482 A 19870611

Priority
  • EP 87904196 A 19870611
  • US 87418186 A 19860613

Abstract (en)
  A shielded data connector (200) performing as an interface to a local area network is engageable with a complementary connector for interconnecting electronic components to the network. It includes an insulating terminal support housing (202) having a front mating face and a rear face and mounting a plurality of terminals having contact portions engageable with contacts of the complementary connector. The terminal support housing has shield means (230). The data connector is in the form of a plug-in module for the network and includes an edge card (280) which has data traces electrically connected to terminals of the terminal support housing and is pluggable into and removable from an edge card connector (150B) mounted in a wall box (2) and terminating a multiconductor shielded communications cable (120) of the network. <IMAGE> <IMAGE>

IPC 1-7
  H01R 23/02

IPC 8 full level
  H01R 11/00 (2006.01); **H01R 12/16** (2006.01); **H01R 13/648** (2006.01); **H01R 13/74** (2006.01); **H01R 31/00** (2006.01); **H01R 31/06** (2006.01); H01R 13/658 (2006.01); H01R 13/66 (2006.01)

CPC (source: EP)
  H01R 12/721 (2013.01); **H01R 13/743** (2013.01); H01R 13/6593 (2013.01); H01R 13/6658 (2013.01); H01R 24/62 (2013.01); H01R 2201/04 (2013.01)

Cited by
  WO2008008198A1; EP0709930A3; FR2738958A1; NL1003393C2; BE1010447A3; ES2124169A1; US6945821B2; WO2007142956A3; US7499261B2; US7375951B2

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DOCDB simple family (application)
  US 8701405 W 19870611; DE 3750980 T 19870611; DE 3751960 T 19870611; DE 3751961 T 19870611; EP 87904196 A 19870611; EP 94201481 A 19870611; EP 94201482 A 19870611; JP 50377487 A 19870611