

Title (en)  
Local area network interface.

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

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

Publication  
**EP 0614248 A3 19941221 (EN)**

Application  
**EP 94201481 A 19870611**

Priority  
• EP 87904196 A 19870611  
• US 87418186 A 19860613

Abstract (en)  
[origin: WO8707775A1] An assembly for interconnecting more than one interfacing device has a wall mountable box (2) having cavities (12, 14) therein. The cavities (12, 14) have an open front face and at least a partially open rear face (48, 56). Edge card connectors (150A, 150B) interconnectable to shielded (130) or unshielded (120) cable are insertable through the rear face of the wall box. A shielded cable connector portion (200) is insertable through the front face and has an edge card (280) mounted thereto having conductive traces (284) interconnected to resilient terminals (214), the terminals (214) accessible through the front mating face. An unshielded cable connector portion (390) is insertable through the front mating face of a second cavity. The unshielded connector (390) is mounted to a printed circuit board (396) which is interconnectable with an edge card connector (150B) within the cavity. The shielded (200) or unshielded connectors (390) are disposed in the front mating face for interconnection with a mating shielded (500) or unshielded connector (490).

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)  
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Citation (search report)  
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• [A] US 4407559 A 19831004 - MEYER DANIEL [US]  
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• [A] R.R. GOODRICH (AT&T TECHNOLOGIES): "Electrical adapter connector", TECHNICAL DIGEST. WESTERN ELECTRIC., no. 74, July 1984 (1984-07-01), NEW YORK, USA, pages 13 - 14

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