

Title (en)
Data distribution assembly.

Title (de)
Zusammenbau zum Datenverteilen.

Title (fr)
Assemblage pour la distribution de données.

Publication
EP 0323114 A1 19890705 (EN)

Application
EP 88312093 A 19881221

Priority
US 13622087 A 19871221

Abstract (en)
A data distribution panel includes a conductive panel (250) having openings (256) for the receipt of electrical data connector from the rear thereof. Shielded data connectors are installed from the rear of the panel and are electrically commoned to the panel. The electrical connectors are in the form of shielded subassemblies (2) which, when interconnected to the panel, are commoned by a finger (272) which extends from the panel thereby contacting the subassemblies. The panel (250) is for use with a patch cable (120) having at each end, connectors which can be latchably interconnected to the panel to interconnect shielded subassemblies (2) together. An interface member is also available which can interconnect electrical connectors thereto which have T-bars and T-slots.

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H01R 13/28; **H01R 13/627**; **H01R 13/658**

IPC 8 full level
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Citation (search report)
• [X] US 4619494 A 19861028 - NOORILY PETER [US], et al
• [Y] US 4681386 A 19870721 - BOULANGER EDWARD [US]
• [A] FR 1429859 A 19660225 - ELCO CORP
• [A] EP 0191673 A1 19860820 - ALCATEL SA [FR]
• [A] PATENT ABSTRACTS OF JAPAN, vol. 9, no. 240 (E-345)[1963], 26th September 1985; & JP-A³60 90 498 (NIPPON DENKI K.K.) 21-05-1985

Cited by
EP0646997A3; EP0766349A3; EP1577985A1; US5479321A; GB2304237A; EP0523491A1; EP0525518A1; US5366388A; WO9406179A1

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