

Title (en)

Connection device for telecommunications / data lines.

Title (de)

Anschlusseinheit für Telekommunikations- und Datenleitungen.

Title (fr)

Dispositifs de raccordement pour lignes de télécommunications / données.

Publication

EP 0660458 A3 19961227 (DE)

Application

EP 94116632 A 19941021

Priority

DE 4342517 A 19931209

Abstract (en)

[origin: US5628650A] A termination unit for telecommunication and data lines, including a front portion provided with an insertion opening, a frame, an electrical plug connector, a plug socket and contact elements for the lines. In order to simplify accessibility to the electrical plug connector of the termination unit, the front portion is adapted as one piece together with the frame and is provided with a removable access cover and that the electrical plug connector and the plug socket are disposed on the rear side of the removable access cover behind the insertion opening of a component unit disposed on the rear side of the front portion and connected to the plug connector with the plug socket.

IPC 1-7

H01R 23/02; **H01R 13/74**; **H01R 13/66**; **H01R 4/24**

IPC 8 full level

H05K 5/02 (2006.01); **H01R 4/24** (2006.01); **H01R 13/453** (2006.01); **H01R 13/46** (2006.01); **H01R 13/506** (2006.01); **H01R 13/512** (2006.01); **H01R 13/66** (2006.01); **H01R 13/74** (2006.01); **H01R 24/00** (2006.01); **H02G 3/16** (2006.01); **H04M 1/00** (2006.01); **H05K 5/00** (2006.01); **H05K 7/00** (2006.01)

IPC 8 main group level

H02G (2006.01)

CPC (source: EP KR US)

H01R 9/22 (2013.01 - KR); **H01R 24/64** (2013.01 - EP US); **H01R 2201/16** (2013.01 - EP US)

Citation (search report)

- [XDAY] EP 0445376 A1 19910911 - KRONE AG [DE]
- [Y] US 4717358 A 19880105 - CHAUNDY GEORGE C [US]

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

US 5628650 A 19970513; AT E213364 T1 20020215; AU 674790 B2 19970109; AU 7748094 A 19950615; BR 9404910 A 19950808; CA 2137173 A1 19950610; CN 1112353 A 19951122; DE 4342517 C1 19950504; DE 59410051 D1 20020321; EP 0660458 A2 19950628; EP 0660458 A3 19961227; EP 0660458 B1 20020213; IL 111352 A0 19941229; IL 111352 A 19980208; JP H0865860 A 19960308; KR 950021878 A 19950726; NZ 264779 A 19971124; SG 45451 A1 19980116

DOCDB simple family (application)

US 35182994 A 19941208; AT 94116632 T 19941021; AU 7748094 A 19941026; BR 9404910 A 19941209; CA 2137173 A 19941202; CN 94118925 A 19941119; DE 4342517 A 19931209; DE 59410051 T 19941021; EP 94116632 A 19941021; IL 11135294 A 19941021; JP 30490194 A 19941208; KR 19940033211 A 19941208; NZ 26477994 A 19941026; SG 1996009032 A 19941021