

Title (en)  
CONNECTING DEVICE FOR TELECOMMUNICATION TECHNIQUE

Publication  
**EP 0308635 B1 19921111 (DE)**

Application  
**EP 88112582 A 19880803**

Priority  
DE 3730662 A 19870910

Abstract (en)  
[origin: EP0308635A2] The invention relates to a connecting device for telecommunications technology, with connecting strips (2) plugged onto the rows of straps (5, 6) of an assembly bracket (1), with socket strips (3) allocated to the connecting strips (2) and with electrical connections between the insulation-piercing contacts (9) of the connecting strips (2) and the contacts (15) of the socket strips (3). In order to produce the electrical connections in a simple manner and hence to make all the insulation-piercing contacts (9) of a connecting strip (2) available for outgoing cable wires, a printed-circuit board (4) is arranged underneath the connecting strips (2) between the rows of straps (5, 6) of the assembly bracket (1), the socket strips (3) are arranged on the printed-circuit board (4) and the insulation-piercing contacts (9) of the connecting strips (2) and the contacts (15) of the socket strip (3) are provided with contact pins which engage in holes (14) in the printed-circuit board (4) which are electrically connected to one another. <IMAGE>

IPC 1-7  
**H01R 4/24**; **H01R 23/68**; **H01R 27/00**

IPC 8 full level  
**H01R 4/24** (2006.01); **H01R 12/32** (2006.01); **H01R 12/55** (2011.01); **H01R 13/187** (2006.01); **H01R 27/00** (2006.01); **H05K 7/14** (2006.01)

CPC (source: EP)  
**H01R 12/716** (2013.01)

Cited by  
EP1286420A3; US5643004A; CN1095227C; EP0456987A1; TR25950A; WO9406171A1; WO0002289A1; WO2007134696A1; US7785132B2; US8226430B2; EP1699117A1

Designated contracting state (EPC)  
DE ES GB NL SE

DOCDB simple family (publication)  
**EP 0308635 A2 19890329**; **EP 0308635 A3 19891213**; **EP 0308635 B1 19921111**; AU 3309589 A 19890803; AU 610845 B2 19910530; AU 612822 B2 19910718; AU 8318787 A 19890316; DE 3730662 A1 19890330; DE 3730662 C2 19910919; DE 3875896 D1 19921217; ES 2036241 T3 19930516

DOCDB simple family (application)  
**EP 88112582 A 19880803**; AU 3309589 A 19890417; AU 8318787 A 19871231; DE 3730662 A 19870910; DE 3875896 T 19880803; ES 88112582 T 19880803