

Title (en)
Connection device for flat cable

Title (de)
Anschlussvorrichtung für Flachkabel

Title (fr)
Dispositif de raccordement pour câble plat

Publication
EP 0877445 B1 20001102 (DE)

Application
EP 98108165 A 19980505

Priority
DE 29708222 U 19970507

Abstract (en)
[origin: EP0877445A1] The connector, for use with a flat cable (1) having a number of wires in parallel, includes a formed aperture through which the cable (1) is inserted. The housing is formed in an insulating material and has a number of terminals that consist of three features (14,15,20). Contact with the cable wires is made by tightening pins (20) that penetrate the insulation. Coupled spring clips (30) are used to retain the ends of connecting wires.

IPC 1-7
H01R 4/48; **H01R 12/08**; **H01R 12/38**

IPC 8 full level
H01R 4/48 (2006.01); **H01R 12/08** (2006.01); **H01R 12/38** (2006.01); **H01R 12/67** (2011.01); **H02G 15/08** (2006.01)

CPC (source: EP)
H01R 4/48455 (2023.08); **H01R 12/67** (2013.01)

Cited by
EP1848005A3; DE102014208970A1; DE19934550A1; DE19934550B4

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0877445 A1 19981111; **EP 0877445 B1 20001102**; AT E197354 T1 20001115; DE 29708222 U1 19980910; DE 59800320 D1 20001207; DK 0877445 T3 20010212; ES 2153222 T3 20010216

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