

Title (en)
ELECTRICAL CONNECTOR BLOCK

Publication
EP 0176761 B1 19920819 (DE)

Application
EP 85110762 A 19850827

Priority
DE 3435343 A 19840926

Abstract (en)
[origin: EP0176761A2] A multi-row electrical connector strip of a plug-in electrical assembly is provided with retaining chambers (2) for the contact elements (3). The terminal elements (5) of the contact elements (3) project out of the retaining chambers (2) and, with their free ends, are bent perpendicular to a printed circuit board (6) of the electrical assembly and are connected thereto. The rows of terminal elements furthest removed from the printed circuit board (6) are already angled obliquely to the printed circuit board (6) inside the retaining chambers (2). In this way, the distance between the terminal elements (5) and adjacent assemblies is increased in the region of the outlet openings of the chambers (2), as is the corresponding leakage path. In addition, the length of the terminal elements (5) is reduced. <IMAGE>

IPC 1-7
H01R 13/41; **H01R 23/70**

IPC 8 full level
H01R 12/20 (2006.01); **H01R 12/71** (2011.01); **H01R 13/41** (2006.01); **H01R 13/428** (2006.01)

CPC (source: EP)
H01R 13/41 (2013.01); **H01R 12/727** (2013.01)

Cited by
EP0359895A1; WO9003672A1

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EP 0176761 A2 19860409; **EP 0176761 A3 19871021**; **EP 0176761 B1 19920819**; AT E79700 T1 19920915; BR 8504698 A 19860722; DE 3586521 D1 19920924; FI 853688 A0 19850925; FI 853688 L 19860327; GR 852309 B 19860124; JP S6182690 A 19860426; ZA 857383 B 19860528

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