

Title (en)  
ELECTRICAL CONNECTOR BLOCK

Publication  
**EP 0182070 A3 19880914 (DE)**

Application  
**EP 85112796 A 19851009**

Priority  
DE 3441310 A 19841112

Abstract (en)  
[origin: US4710132A] The invention relates to an electrical plug connector strip provided with a plurality of rows of contact elements that are connected by means of terminal elements to a printed circuit board of an electrical assembly, whereby the sections of the terminal elements projecting from receptacle chambers for the contact elements are bent toward the printed circuit board. In order to obtain a simple, firm connection between the electrical plug connector strip and the printed circuit board, the back side of the plug connector strip contains a plurality of flanges having downwardly directed insertion posts. Preferably two posts are provided, one larger in diameter and length than the other. A groove is provided around each post on the underside of the flange to receive chips of the post which are cut off during the insertion process. A pinch rib may be provided on the connector strip to engage the circuit board and provide a tight fit.

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**H01R 9/09; H01R 23/70**

IPC 8 full level  
**H01R 12/70** (2011.01)

CPC (source: EP US)  
**H01R 12/7064** (2013.01 - EP US)

Citation (search report)

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