

Title (en)  
**SOCKET TERMINAL**

Publication  
**EP 0139842 B1 19861008 (DE)**

Application  
**EP 84107322 A 19840626**

Priority  
DE 3327414 A 19830729

Abstract (en)  
[origin: US4568136A] A socket terminal strip is provided for receiving a complementary plug strip provided with knife contact pins. The socket terminal strip has an insulating body in whose chambers contact members are arranged. A row of webs extending crosswise is positioned longitudinally on the back side, which webs are separated from each other by incisions, so that a chamber-like arrangement is formed. In order to provide for increased connection possibilities with different contact assignment for the same number of contacts, a row of webs and incisions is provided on each of the two longitudinal edges on the back side of the insulating body, which webs and incisions are staggered. An incision of the second row is thus opposite to a corresponding web of the first row, and a web of the second row is opposite to a corresponding incision of the first row. Each chamber has two contact members with connection parts which reach out of the insulating body on opposing sides, such that the connection part are led alternatively over the webs and lie in the incisions. By this means electrically common connection lugs can then be soldered into different printed-circuit boards, thereby increasing the number of different connections that can be made to the plug strip.

IPC 1-7  
**H01R 23/70**; **H01R 13/115**

IPC 8 full level  
**H01R 13/50** (2006.01); **H01R 13/115** (2006.01); **H01R 27/02** (2006.01)

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