

Title (en)  
SPADE CONTACT SOCKET.

Title (de)  
FLACHKONTAKTSTECKHÜLSE.

Title (fr)  
FICHE A CONTACT PLAT.

Publication  
**EP 0510134 B1 19950412 (DE)**

Application  
**EP 91918265 A 19911024**

Priority  
• DE 4035613 A 19901109  
• EP 9102018 W 19911024

Abstract (en)  
[origin: WO9209120A1] In a spade contact socket with two sprung contact flaps elastically touching at a distance from the free ends over part of their length, arranged on the socket body and bent back at the free ends, and with outer springs supported on the contact flaps, for the purposes of easy and secure insertion of the spade contact socket into the socket housing, the socket body (2) is firmly surrounded by an outer spring body (6) and the outer spring body (6) is provided at diametrical wall sections with strip sections (7, 7') extending over the flat sides of the contact flaps (5) and obliquely to the free ends and to one another. In addition, the free ends of the strip sections (7, 7') are bent back over part of their length over the free ends of the contact flaps (5) against one another and in the insertion direction and arranged to press against the free ends of the contact flaps (5).

IPC 1-7  
**H01R 13/18**

IPC 8 full level  
**H01R 13/15** (2006.01); **H01R 13/11** (2006.01); **H01R 13/115** (2006.01); **H01R 13/18** (2006.01)

CPC (source: EP US)  
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