

Title (en)
ELECTRICAL SOCKET.

Title (de)
ELEKTRISCHE BUCHSE.

Title (fr)
DOUILLE ELECTRIQUE.

Publication
EP 0504134 B1 19931215 (EN)

Application
EP 88903730 A 19880415

Priority
GB 8710684 A 19870506

Abstract (en)
[origin: WO8809067A1] An electrical socket for mounting on a flat, flexible conductor carrier (FFC), for connecting an electrical plug (P) to a conductor (C) on the conductor carrier (FFC), comprises a base plate (2) having a central plug receiving opening (4). A pair of contact springs (8) extend from opposite edges (10) of the base plate (2) and have arcuate contact surfaces (20) which project across the opening (4) on one face (12) of the plate (2) for resiliently engaging the plug (P) between them. On each side of the opening (4) is a pair of lugs (16) depending from the other face (18) of the plate (2) and being adapted to be passed through the conductor carrier (FFC) and curled round towards each other to make electrical contact with the conductor (C). In use, the plug (P) is passed through the opening (4) in a direction normally of the plane of the base plate (2), and through the conductor carrier (FFC).

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H01R 4/24

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