

Title (en)
ELECTRICAL CONTACT.

Title (de)
ELEKTRISCHER KONTAKT.

Title (fr)
CONTACT ELECTRIQUE.

Publication
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Application
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Priority
• JP 14728288 U 19881111
• US 8904322 W 19891010

Abstract (en)
[origin: WO9005392A1] An electrical contact comprising a holding section (2) formed of opposing side plates (6) bent from a bottom plate (5), a contact section (3) extending outwardly from the holding section (2) for electrical connection with a circuit board, a wire-connection section (4) between the side plates (6) for electrical connection to an insulated electrical wire (30), projections (18) at the sides of the wire-connection section (4) disposed in projection-receiving holes (8) in the side plates (6), and the side plates (6) having thermal-insulation holes (9, 9') adjacent the projection-receiving holes (8) to dissipate heat conducted along the contact section (3) and holding section (2) when the contact section (3) is soldered to the circuit board to obviate the melting or softening of the insulation of the electrical wire (30) in the wire-connection section (4).

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