

Title (en)

ELECTRICAL SOCKET CONTACT FOR HIGH CURRENT APPLICATIONS

Title (de)

ELEKTRISCHER STECKHÜLSENKONTAKT FÜR HOCHSTROMANWENDUNGEN

Title (fr)

CONNECTEUR ELECTRIQUE DE TYPE DOUILLE POUR APPLICATIONS A COURANT ELEVE

Publication

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Application

**EP 05751699 A 20050326**

Priority

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Abstract (en)

[origin: WO2005096448A1] The invention relates to an electrical socket contact (1) for high current applications, comprising a socket housing (2), embodied in the form of a cage, for housing a complementary plug contact with two lateral pieces (4, 4'), opposed in relation to the socket housing (2) and comprising a contact plate insert (9), arranged within the socket housing (2) with at least one base body (13), running parallel to a lateral piece (4, 4') and several contact plates (K1, K2), connected to the base body (13) with the contact regions thereof extending beyond the plane of the base body (13), characterised in that the contact plates (K1, K2) are embodied to be connected at one end thereof to the base body (13) of the contact plate insert (9) and to comprise projections with the contact region in the region of the free end thereof.

IPC 8 full level

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Cited by

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