

Title (en)
ELECTRICAL CONTACT TERMINAL COMPRISING PRESTRESSED TERMINAL BLADES

Title (de)
ELEKTRISCHE ANSCHLUSSKEMME MIT VERSPANNFECHERN

Title (fr)
BORNE ELECTRIQUE A LAMES DE CONTACT PRECONTRAINTES

Publication
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Application
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Abstract (en)
[origin: WO9612324A1] The electrical contact element is a single piece made of folded sheet metal. The front plug-in part consists of a frame with a base (22), two cut-out sides (24a, 24b) each forming a spring blade (32, 36) in a cantilevered configuration toward the front, a front flap (34) for maintaining the respective spring blade in a prestressed state, an upper part (26), a rear part for connection to a lead, including foldable lugs (16) for crimping onto the insulating covering of a lead. The blade (36) in the region of the upper part is formed from a rear extension thereof folded inwards and frontwards at 180 DEG C. The base (22) and the sides (24a, 24b) are single-walled.

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