

Title (en)

POWER TERMINAL WITH CRIMPING WINGS AND A WELD AREA

Title (de)

ANSCHLUSSKLEMME MIT CRIMPFLÜGELN UND EINEM SCHWEISSNAHTBEREICH

Title (fr)

BORNE DE PUISSANCE AVEC AILETTES DE SERTISSAGE ET ZONE DE SOUDURE

Publication

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Application

**EP 16194696 A 20161019**

Priority

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Abstract (en)

[origin: EP3312936A1] The invention relates to a power terminal (1) comprising a first pair of insulation crimping wings (4) and a second pair of insulation crimping wings (5) for crimping to an insulation (3) of an insulated electrical wire (6). The terminal comprises a weld area (7) provided between the first pair of insulation crimping wings (4) and the second pair of insulation crimping wings (5) for welding to a lead (9) of the insulated electrical wire (6). The length (LW) of the weld area (7) is substantially equal to the length (LL) of the lead (9). The power terminal comprises power connector (10) in conductive contact with the weld area (7).

IPC 8 full level

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