

Title (en)

METAL PART FOR AN ELECTRIC CONNECTING DEVICE

Title (de)

METALLTEIL FÜR EINE ELEKTRISCHE ANSCHLUSSVORRICHTUNG

Title (fr)

PIÈCE MÉTALLIQUE POUR UN DISPOSITIF DE CONNEXION ÉLECTRIQUE

Publication

**EP 2678904 A2 20140101 (DE)**

Application

**EP 12712058 A 20120222**

Priority

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Abstract (en)

[origin: WO2012113544A2] The invention relates to a metal part for an electric connecting device for connecting at least one stripped conductor end, comprising a base limb (2), a contact limb (3) that is substantially perpendicular relative to said base limb, and at least one lateral wall (4). The contact limb (3) together with a clamping limb (6) of a clamping spring (5) forms a spring clamp terminal for an electric conductor to be connected. The metal part according to the invention requires only a small amount of material in that the contact limb (3) is bent away from the base limb (2), and the lateral wall (4) is bent away from the contact limb (6), wherein the bending edge (8) between the contact limb (3) and the base limb (2) runs perpendicular relative to the longitudinal extension of the contact limb (3) and the base limb (2), while the bending edge (9) between the contact limb (3) and the lateral wall (4) runs parallel relative to the longitudinal extension of the contact limb (3).

IPC 8 full level

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CPC (source: EP US)

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