

Title (en)

TWO-PIN ELECTRIC PLUG TO BE WIRED WITHOUT UNSHEATHING THE LEAD.

Title (de)

ELEKTRISCHER STECKER MIT ZWEI STIFTEN ZUM VERBINDEN OHNE ABZUISOLIEREN.

Title (fr)

PRISE ELECTRIQUE A DEUX FICHES, A RACCORDEMENT SANS DENUDAGE.

Publication

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Application

EP 91920872 A 19911105

Priority

- FR 9100862 W 19911105
- FR 9013624 A 19901102

Abstract (en)

[origin: FR2668860A1] The invention is a two-pin electrical plug, for a flexible lead consisting simply of two side-by-side cables, making it possible to connect the plug to the cable without tools. In the most complete embodiment variant, after having been introduced into the plug in the guide channels (21), the cable is sliced longitudinally by a blade housed in the groove (26), and separated into its two cables (103) which are displaced along the slide slopes (23), into their contact housing (24) where they are penetrated by contact spikes (4) or needles oriented along the angle which the slide slope (23) forms with the horizontal. The knife is in rotation about the axis of a hinge (1) obtained by local thinning of a plastic material such as polypropylene. The plug in this embodiment variant is in a single piece. <IMAGE>

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IPC 8 full level

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