

Title (en)

Method and device for the fixed electrical connection of braided conductors to current supply surfaces.

Title (de)

Verfahren und Einrichtung zum festen elektrischen Verbinden von Litzen auf Stromzufuhrflächen.

Title (fr)

Procédé et dispositif de connexion électrique fixé de tresses sur des plages d'amenée de courant.

Publication

EP 0148051 A1 19850710 (FR)

Application

EP 84402425 A 19841128

Priority

FR 8320089 A 19831213

Abstract (en)

[origin: US4583065A] Several braids (26) to connect a moving contact (10) to a lug (14) for the current lead are attached to the lug by welding under pressure, the ends (32) of the braids (26) being placed in slots (34, 36, 38) made in the face of the lug (14). The welding occurs without any need of hard solder.

Abstract (fr)

Une pluralité de tresses (26) de connexion d'un contact mobile (10) à une plage d'amenée de courant (14) est fixée à cette dernière par soudage sous pression, les extrémités (32) des tresses (26) étant logées dans des encoches (34, 36, 38) pratiquées dans la tranche de la plage (14). Le soudage s'effectue sans apport de brasure.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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- [X] US 3067319 A 19621204 - ZAMBOLDI GEORGE R, et al
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