

Title (en)

Improved method for the connection of heater elements.

Title (de)

Verbesserte Methode zur Verbindung von Heizelementen.

Title (fr)

Procédé amélioré pour la connexion d'éléments de chauffage.

Publication

**EP 0623971 A3 19950111 (EN)**

Application

**EP 94107233 A 19940509**

Priority

IT PN930032 A 19930507

Abstract (en)

[origin: EP0623971A2] A method for making connections between electric circuits (2) disposed on insulating supports (1), comprising the steps of mounting a plurality of terminals (7) on said insulating supports, and connecting the terminal ends (2a) of said electric circuits to said plurality of terminals (7), wherein the step of mounting said terminals is carried out by the application of a single conductive sheet member (5) shaped to present a plurality of outwards projecting tongues (6) and a suitable number of projecting tabs to be received in corresponding apertures (4) formed in said insulating support. The sheet member is positioned so that said tongues (6) coincide with respective ones of said terminal ends (2a), said tongues being bent back 180° upon themselves to form a pair of legs to be clamped onto the respective terminal end (2a), said sheet member (5) being subsequently cut at selected locations to result in a number of separate sheet elements (6a, 6b and/or 6c). <IMAGE>

IPC 1-7

**H01R 9/22**; **H05B 3/06**

IPC 8 full level

**H01R 9/24** (2006.01); **H05B 3/06** (2006.01); **H05B 3/26** (2006.01); **H01R 31/02** (2006.01)

CPC (source: EP)

**H01R 9/2491** (2013.01); **H05B 3/06** (2013.01); **H05B 3/26** (2013.01); **H01R 31/02** (2013.01)

Citation (search report)

- [A] US 3772638 A 19731113 - SCHOELLES H
- [A] DE 3042417 A1 19820624 - EICHENAUER GMBH & CO KG F [DE]
- [A] DE 2709413 A1 19780921 - EICHENAUER FA FRITZ
- [A] US 2580269 A 19511225 - JOSE ALVAREZ OCTAVIO

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