

Title (en)

Radiant panel with improved printed circuit.

Title (de)

Strahlplatte mit verbessertem gedruckter Schaltungsträger.

Title (fr)

Panneau rayonnant à circuit imprimé perfectionné.

Publication

**EP 0675670 A3 19960828 (FR)**

Application

**EP 95500036 A 19950327**

Priority

ES 9400822 U 19940328

Abstract (en)

[origin: EP0675670A2] The panel (10) is formed of a steel, iron, or similar metal plate (11), 0.1 to 2 mm thick, enamelled on its front (17) and rear (18) faces. The rear face is printed with conducting tracks (13), with insulating strips (19) between and connecting pads (16), to the tracks. A second coat of enamel is then applied over the rear face. finally an aluminium metallic coating is applied over the rear face. Alternatively, a sheet of aluminium may be fixed with adhesive over the rear face enamel.

IPC 1-7

**H05B 3/26**

IPC 8 full level

**H05B 3/26** (2006.01)

CPC (source: EP)

**H05B 3/262** (2013.01); **H05B 2203/032** (2013.01)

Citation (search report)

- [A] US 2859321 A 19581104 - ALEXANDER GARAWAY
- [A] EP 0495770 A1 19920722 - HOFFMANN FRIEDRICH [AT]
- [A] EP 0254070 A2 19880127 - EGO ELEKTRO BLANC & FISCHER [DE]
- [A] US 3694627 A 19720926 - BLATCHFORD JOHN K, et al
- [A] US 2939807 A 19600607 - NEEDHAM BASIL A
- [A] US 3350777 A 19671107 - CHARLES MENDELSON
- [A] FR 1488875 A 19670713 - RITTER PFAUDLER CORP

Cited by

FR2835144A1; ES2174758A1; FR2799607A1; FR2989452A1; FR2803481A1; GB2343824A; WO03063549A3; WO9908484A1

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