Title (en)

CONNECTION BRIDGE FOR CONTACT TERMINALS BELONGING TO AN ELECTRICAL CONNECTION PLATE, AND CONNECTION PLATE EQUIPPED WITH SUCH CONNECTION BRIDGE

Publication

EP 0335226 A3 19900314 (EN)

Application

EP 89105035 A 19890321

Priority

IT 8335388 A 19880329

Abstract (en)

[origin: EP0335226A2] Connection bridge (12) for contact terminals (11) which are advantageously, but not essentially, of a lamina type and which belong to a connection plate (10) and are arranged on the connection plate (10) according to a first predetermined plan, the connection bridge (12) being suitable to obtain a personalised re-organisation of the contact terminals (11) according to a second predetermined plan and being equipped with resilient means (112) for cooperation with the contact terminals (11) and equipped also with an electrical connection strip (16) that joins pairs of the resilient means (112), the resilient means (112) comprising at least two contact forks (15) cooperating respectively with two contact terminals (11), each of the at least two contact forks being provided with two arms (115) the ends of which comprise projections (112) facing each other and separated by a gap less than the thickness (25) of the contact terminals (11), the contact between the connection bridge (12) and the contact terminal (11) taking place between the projections (112) and a lateral zone (11b-11c) of the contact terminal (11). Electrical connection plate (10) equipped with a plurality of contact terminals (11) organised according to a predetermined plan, at least two of the contact terminals (11) being interconnected by means of a connection bridge (12) as described above.

IPC 1-7

H01R 31/08

IPC 8 full level

H01R 31/08 (2006.01)

CPC (source: EP)

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Citation (search report)

- [X] DE 2517465 A1 19761028 BACH & CO
- [A] DE 2739209 A1 19780309 AMP INC

Designated contracting state (EPC)

DE ES FR IT

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EP 0335226 A2 19891004; **EP 0335226 A3 19900314**; **EP 0335226 B1 19940831**; DE 68917765 D1 19941006; DE 68917765 T2 19950413; ES 2058369 T3 19941101; IT 8883353 A0 19880329

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