

Title (en)

AN ARRANGEMENT FOR ELECTRICAL SUPPLY TO A PRINTED CIRCUIT BOARD,AND A JUNCTION BLOCK FOR SUCH AN ARRANGEMENT

Publication

**EP 0004507 B1 19811125 (FR)**

Application

**EP 79400178 A 19790316**

Priority

FR 7807771 A 19780317

Abstract (en)

[origin: ES478663A1] The invention relates to a terminal block for printed circuits boards, said terminal block including a base whose sides are intended to be assembled side by side with the sides of the base of an adjacent terminal block to constitute a single assembly therewith, a lower surface intended to be fixed on a common support, a front surface, a back surface and an upper surface which are intended to be connected to electric circuits, the terminal block is characterized in that the upper surface of the base (1) includes insulating supports (34) for a row of electric bus-bars (5) which are disposed parallel to the longitudinal axis of the assembly and are common to the set of blocks thereof, and contact (40) which are disposed facing said electric bars and are parallel thereto, said contact tabs being connected to terminals (4) for exterior connection disposed on the front and rear surfaces of the base, and in that a printed circuit board (7) is disposed transversally on said bars, the lower edge of the board having terminals (9) which are clipped onto the electric bars and the contact pieces. The invention applies to producing control and monitoring installations for electric equipment.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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Cited by

DE3413501A1; EP0499660A1; EP0685906A1; US5653018A; FR2675642A1; DE4212409C2; DE19702233A1; DE19702233C2; EP0364618A1; US4956747A; FR2529429A1; EP0213446A3; EP0180856A3

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