

Title (en)
CONNECTION BLOCK

Title (de)
ANSCHLUSSBLOCK

Title (fr)
BLOC DE RACCORDEMENT

Publication
EP 2186167 A2 20100519 (DE)

Application
EP 08785246 A 20080731

Priority

- EP 2008006304 W 20080731
- US 83112407 A 20070731
- US 83114707 A 20070731
- US 83116407 A 20070731

Abstract (en)
[origin: WO2009015887A2] The connection block is a connection block for the electrical wiring and cabling of interfaces to a modular terminal block (12) and a printed circuit board (14) mounted on said terminal block. The modules (27) form, by way of their module housings (28), a conductor housing (46) for a large number of conductors (44) which are separately conducted out of the conductor housing (46) in the form of conductor pins (74). The printed circuit board (14) has plug-through contacts (168) with which it is plugged onto the separate conductor pins (74). An orientation plate (158) with passage holes (164) is provided for positioning the conductor pins (74), and accordingly the conductors (74) are held in the conductor housing (46) such that they can firstly withstand the forces acting on them when the orientation plate (134) and the printed circuit board (14) are fitted, and secondly can yield for corrective orientation.

IPC 8 full level
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