

Title (en)
EQUIPMENT MODULE AND ELECTRICAL CONNECTOR OF ELECTRICAL EQUIPMENT

Title (de)
AUSRÜSTUNGSMODUL UND ELEKTRISCHER VERBINDER EINER ELEKTRISCHEN AUSRÜSTUNG

Title (fr)
MODULE D'APPAREILLAGE ET CONNECTEUR ELECTRIQUE D'APPAREILLAGE ELECTRIQUE

Publication
EP 2936624 B1 20190904 (FR)

Application
EP 13821873 A 20131217

Priority
• FR 1203505 A 20121220
• FR 2013053130 W 20131217

Abstract (en)
[origin: WO2014096681A1] The invention pertains to an electrical connector (100) and an equipment module (200) on the rear of which the electrical connector is attached. According to the invention, the electrical connector comprises a shell (110) having means of retention (120) on its front face (111) against the equipment module, at least one electrical connection element that is housed in the shell and that comprises a connection terminal of said equipment module and a supply terminal to be connected to an electrical wire (4, 5, 6), and means of immobilisation (197, 198, 199) that make it possible to immobilise each electrical wire against each supply terminal. Correspondingly, the equipment module comprises a base (210) in the shape of a box open in the front, and which comprises means of fastening to a wall, an equipment module (280) that is engaged inside the base and that comprises connection terminals to be connected to the connection terminals of the electrical connector, and means of retention of said electrical connector.

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CPC (source: EP)
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Citation (examination)
• EP 2317621 A2 20110504 - ABB AG [DE]
• EP 1837959 A1 20070926 - LEGRAND FRANCE [FR], et al

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DOCDB simple family (publication)
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