

Title (en)

MODULAR SYSTEM FOR PRODUCING AN ELECTRICAL UNIT AND TERMINAL DEVICE

Title (de)

BAUKASTENSYSTEM ZUM HERSTELLEN EINES ELEKTRISCHEN GERÄTS UND KLEMMENEINRICHTUNG

Title (fr)

SYSTÈME MODULAIRE PERMETTANT DE FABRIQUER UN APPAREIL ÉLECTRIQUE ET DISPOSITIF DE SERRAGE

Publication

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Application

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Abstract (en)

[origin: WO2019141597A1] The invention relates to a modular system for producing an electrical unit (4), comprising a plurality of terminal devices (1A, 1B), which can be arranged on a circuit board (2) for connecting electrical conductors (3) to the circuit board (2), wherein the terminal devices (1A-1F) each have a housing (10) having a connection side (104), on which a plug opening (100) for the insertion of an electrical conductor (3) is arranged, and two side flanks (105), spaced apart from each other along a width direction (B), between which the connection side (104) extends. According to the invention, a first terminal device (1A, 1C, 1E) is formed as a spring force terminal and a second terminal device (1B, 1D, 1F) is formed as a screw terminal, wherein the housing (10) of the first terminal device (1A, 1B, 1E) and the housing (10) of the second terminal device (1B, 1D, 1F), measured along the width direction (X), have the same width (B).

IPC 8 full level

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CPC (source: EP US)

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Cited by

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