

Title (en)

Contact type of electric connection building block and electric connection unit disposed therein

Title (de)

Kontakttyp eines elektrischen Anschlussaufbaublocks und elektrische Verbindungseinheit darin

Title (fr)

Type de contact de bloc de construction de connexion électrique et unité de connexion électrique disposée dans celui-ci

Publication

EP 2832406 B1 20151007 (EN)

Application

EP 13178418 A 20130729

Priority

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Abstract (en)

[origin: EP2832406A1] A contact type of electric connection building block includes an electric connection unit, which has an electronic device and electronic connection posts mounted on a circuit board of the electronic device. The electric connection unit is modularized, and the first and second electrodes of the electric connection post are provided with the contact portions to be connected with the circuit board of the electronic device. Thus, it does not need soldering and reduces environmental contamination. Moreover, when the first and second electrodes of a building block are respectively connected with the first and second electrodes of another building block, the first and second insertion portions could provide stable and accurate contact effect. Furthermore, the electric connection post only needs the post member and the first and second electrodes to assemble. It greatly reduces the numbers of components, simplifies assembling processes and reduces assembling time.

IPC 8 full level

A63H 33/04 (2006.01)

CPC (source: EP)

A63H 33/042 (2013.01); **A63H 33/086** (2013.01)

Cited by

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DOCDB simple family (publication)

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