

Title (en)

Connection module with demountable contacts and application in connection blocks

Title (de)

Verbindungsmodul mit abnehmbaren Kontakten und Anwendung in Verbindungsleisten

Title (fr)

Module de connexion à contacts démontables et bloc de connexion en faisant application

Publication

**EP 0742608 B1 20020703 (FR)**

Application

**EP 96400973 A 19960507**

Priority

- FR 9505664 A 19950512
- FR 9603992 A 19960329

Abstract (en)

[origin: EP0742608A2] The connection block includes a contact-carrying module (16) which is designed for installation alongside others between the longitudinal walls (18) of a rectangular frame (14). It comprises a connection box (20) and a plate (22) which retains each contact firmly between a shoulder of a passage through the plate and a stud of a resilient tongue whose deformation is prevented by the box when the plate is fully inserted. The plate is immobilised in a defined position by elastic arms (24) on the outside of the box which are clipped over the walls of the frame, and by elastic tabs (26) on the inside which engage longitudinal internal shoulders on it.

IPC 1-7

**H01R 13/514**; **H01R 13/436**

IPC 8 full level

**H01R 13/436** (2006.01); **H01R 13/514** (2006.01)

CPC (source: EP)

**H01R 13/4368** (2013.01); **H01R 13/514** (2013.01)

Cited by

WO2021254822A1; WO2019057767A1; CN112242623A; CN104332752A; CN109075490A; CN113555720A; BE1025564B1; EP2001088A3; FR2917247A1; US11289847B2

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