

Title (en)

Automation components of a modular automation device

Title (de)

Automatisierungskomponente eines modularen Automatisierungsgerätes

Title (fr)

Composant d'automatisation d'un appareil d'automatisation modulaire

Publication

EP 2592696 B1 20140101 (DE)

Application

EP 11188484 A 20111109

Priority

EP 11188484 A 20111109

Abstract (en)

[origin: EP2592696A1] The automation component has a securing unit for securing base module on a mounting rail (2). A terminal block (3) having connecting elements (4,5) is formed on a multi-layer printed circuit board (1). A contact spring (10) is attached with a support bracket (11) that is attached to one side of the multilayer circuit board. A recess is formed at the outer end of the terminal block for receiving a lug (7) of a cable shield (8). The multi-layer printed circuit board is secured with mounting rail via additional contact springs (13,14). An independent claim is included for modular automation device.

IPC 8 full level

H01R 9/26 (2006.01); **H01R 13/6582** (2011.01); **H02B 1/052** (2006.01)

CPC (source: EP)

H01R 9/2658 (2013.01); **H01R 9/2675** (2013.01); **H01R 9/2691** (2013.01); **H01R 13/6582** (2013.01)

Cited by

CN106257920A; WO2016062809A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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