Title (en)

CONTACT ELEMENT FOR CONTACTING A LOAD WITH A CONTROL DEVICE, ARRANGEMENT COMPRISING A LOAD AND A CONTROL DEVICE, AND METHOD FOR INSTALLING SUCH AN ARRANGEMENT

Title (de)

KONTAKTELEMENT ZUR KONTAKTIERUNG EINES VERBRAUCHERS MIT EINEM STEUERGERÄT, ANORDNUNG AUS EINEM VERBRAUCHER UND EINEM STEUERGERÄT, SOWIE VERFAHREN ZUR MONTAGE EINER SOLCHEN ANORDNUNG

Title (fr)

ÉLÉMENT DE CONTACT POUR LA MISE EN CONTACT D'UN CONSOMMATEUR AVEC UN APPAREIL DE COMMANDE, SYSTÈME COMPOSÉ D'UN CONSOMMATEUR ET D'UN APPAREIL DE COMMANDE AINSI QUE PROCÉDÉ DE MONTAGE D'UN TEL SYSTÈME

Publication

EP 2609656 A1 20130703 (DE)

Application

EP 11748927 A 20110823

Priority

• DE 102010039747 A 20100825
• EP 2011064424 W 20110823

Abstract (en)

[origin: WO2012025509A1] The invention relates to a contact element (1) which is suitable for producing an electrical contact between a circuit carrier (12) disposed in a housing (10) and a load (24) disposed outside the housing (10). For this purpose the contact element (1) comprises at least one contact pin (5) which is suitable for introduction into a corresponding contact opening (13) in the circuit carrier (12) and/or in the load (24). Alternatively or in addition, the contact element (1) comprises at least one receiving means (7) which is suitable for receiving a contact wire (16) of the circuit carrier (12) and/or the load (24) in order to produce an electrical contact. The contact element (1) is suitable for insertion at least partially into a through opening (14) in the housing (10).

IPC 8 full level

H01R 9/24 (2006.01)

CPC (source: EP)

H01R 9/2458 (2013.01); B60T 8/368 (2013.01); H01R 9/226 (2013.01); H01R 12/585 (2013.01); H01R 13/111 (2013.01); H01R 13/41 (2013.01)

Citation (search report)

See references of WO 2012025509A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102010039747 A1 20120301; EP 2609656 A1 20130703; WO 2012025509 A1 20120301

DOCDB simple family (application)

DE 102010039747 A 20100825; EP 11748927 A 20110823; EP 2011064424 W 20110823