

Title (en)
CLIP CONTACT ELEMENT FOR A PRINTED CIRCUIT BOARD, AND METHOD FOR PRODUCING SAME

Title (de)
KLIPPKONTAKTELEMENT FÜR EINE LEITERPLATTE UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)
ÉLÉMENT DE CONTACT À CLIP POUR CARTE DE CIRCUITS IMPRIMÉS ET PROCÉDÉ POUR SA FABRICATION

Publication
EP 2965385 A1 20160113 (DE)

Application
EP 14707804 A 20140305

Priority
• DE 102013102238 A 20130306
• EP 2014054201 W 20140305

Abstract (en)
[origin: WO2014135557A1] The invention relates to a clip contact element (16) for a printed circuit board (12), comprising a contact core body (20). At least two inclined guiding elements (22) and at least two contact lip elements (24) extend outwards from the contact core body (20), and the contact core body (20) has at least one conductor contact portion (28). The invention further relates to a connection arrangement (10) with such a clip contact element (16) and to a method (80) for producing same.

IPC 8 full level
H01R 12/58 (2011.01); **H01R 13/11** (2006.01); **H01R 43/16** (2006.01)

CPC (source: EP)
H01R 12/585 (2013.01); **H01R 13/113** (2013.01); **H01R 43/16** (2013.01)

Citation (search report)
See references of WO 2014135557A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102013102238 A1 20140911; EP 2965385 A1 20160113; EP 2965385 B1 20201209; ES 2847924 T3 20210804;
WO 2014135557 A1 20140912

DOCDB simple family (application)
DE 102013102238 A 20130306; EP 14707804 A 20140305; EP 2014054201 W 20140305; ES 14707804 T 20140305