Title (en)

HIGH CURRENT CONTACT ELEMENT FOR PRINTED CIRCUIT BOARDS

Title (de)

HOCHSTROMKONTAKTELEMENT FÜR LEITERPLATTEN

Title (fr)

ÉLÉMENT DE CONTACT À COURANT FORT POUR CIRCUITS IMPRIMÉS

Publication

EP 2700126 A2 20140226 (DE)

Application

EP 12724862 A 20120417

Priority

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- DE 102011108937 A 20110729
- DE 2012000396 W 20120417

Abstract (en)

[origin: WO2012142999A2] The invention relates to a high current contact element for printed circuit boards (200), comprising a metal body (100) on which a connection element (140) for an electric conductor (300) and contact elements (110, 120, 130) are arranged. Said high current contact element is characterised in that the connection element is a crimped sleeve (140) for a crimped connection of the electric conductor (300).

IPC 8 full level

H01R 4/20 (2006.01); **H01R 12/58** (2011.01)

CPC (source: EP)

H01R 4/20 (2013.01); **H01R 12/58** (2013.01)

Citation (search report)

See references of WO 2012142999A2

Citation (examination)

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- DE 202007010405 U1 20070927 - WUERTH ELEKTRONIK GMBH & CO KG [DE]
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- "Battery cable - Tinned vs Bare Copper", 18 July 2009 (2009-07-18), Retrieved from the Internet <URL:http://www.thehulltruth.com/boating-forum/234754-battery-cable-tinned-vs-bare-copper.html> [retrieved on 20170404]

Designated contracting state (EPC)

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DOCDB simple family (publication)

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