

Title (en)

Contact set for a connector socket

Title (de)

Kontaktsatz für eine Anschlussbuchse

Title (fr)

Jeu de contacts pour une douille de raccordement

Publication

EP 2833487 B1 20161123 (DE)

Application

EP 14176103 A 20140708

Priority

DE 102013108130 A 20130730

Abstract (en)

[origin: CN104347990A] The invention relates to a contact set (10) for a connection socket (50), with the contact set (10) comprising at least two contact elements (20), with the contact elements (20) comprising at least a first section (21), a second section (22), and a third section (23), with the first section (21) comprising a connection element, with the contact elements (20) being fixed in their respective position towards each other by an isolation body (30) in the second section (22), and with the third section comprising a contact area for a contact element of a plug to be inserted into the connection socket (50), with the contact elements (20) comprising a fourth section (24) for contacting a compensation element (40) that can be arranged between the fourth section (24) and the isolation body (30).

IPC 8 full level

H01R 13/6466 (2011.01); **C23C 4/04** (2006.01); **H01R 13/703** (2006.01); **H01R 24/64** (2011.01); **H01R 13/66** (2006.01)

CPC (source: CN EP US)

H01R 13/6464 (2013.01 - EP); **H01R 13/6466** (2013.01 - CN EP US); **H01R 13/7033** (2013.01 - EP US); **H01R 24/64** (2013.01 - CN EP US); **H01R 13/6658** (2013.01 - CN EP US)

Cited by

WO2023285096A1

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)

EP 2833487 A1 20150204; **EP 2833487 B1 20161123**; CN 104347990 A 20150211; CN 104347990 B 20180918; DE 102013108130 A1 20150205; US 2015072563 A1 20150312; US 9368915 B2 20160614

DOCDB simple family (application)

EP 14176103 A 20140708; CN 201410369779 A 20140730; DE 102013108130 A 20130730; US 201414330413 A 20140714