

Title (en)

CONNECTION SYSTEM FOR CONNECTING A SINGLE-ROW HOUSING TO A TERMINAL ELEMENT

Title (de)

VERBINDUNGSSYSTEM ZUM VERBINDELN EINES EINREIHIGEN GEHÄUSES MIT EINEM ANSCHLUSSELEMENT

Title (fr)

SYSTÈME D'ASSEMBLAGE POUR RELIER UN BOÎTIER MONORANGÉE DE CONNEXIONS À UN ÉLÉMENT DE CONNEXION

Publication

EP 2514036 A1 20121024 (DE)

Application

EP 10790789 A 20101216

Priority

- DE 102009059011 A 20091217
- EP 2010069961 W 20101216

Abstract (en)

[origin: WO2011073342A1] The invention relates to a connection system for connecting a single-row housing (12) to a terminal element (10), a terminal region (22) being provided on the single-row housing (12) for connecting the terminal element (10) to the single-row housing (12), the terminal region (22) being connected to a printed circuit board provided in the single-row housing (12). According to the invention, the terminal element (10) can be secured to the terminal region (22) by means of a plug contact (24).

IPC 8 full level

H01R 9/26 (2006.01)

CPC (source: EP KR US)

H01R 9/26 (2013.01 - KR); **H01R 9/2625** (2013.01 - EP US)

Citation (examination)

- DE 2451810 A1 19750522 - ASEA AB
- EP 0521284 A2 19930107 - WEIDMUELLER INTERFACE [DE]
- See also references of WO 2011073342A1

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)

WO 2011073342 A1 20110623; AU 2010332814 A1 20120621; AU 2010332814 B2 20140130; BR 112012014594 A2 20160412;
CA 2782050 A1 20110623; CA 2782050 C 20140909; CN 102714364 A 20121003; CN 102714364 B 20160106; DE 102009059011 A1 20110622;
EP 2514036 A1 20121024; JP 2013514615 A 20130425; JP 5538562 B2 20140702; KR 101338878 B1 20140102; KR 20120094507 A 20120824;
MX 2012006978 A 20121122; RU 2012124524 A 20131220; RU 2541507 C2 20150220; SG 181645 A1 20120730; US 2012315777 A1 20121213;
US 8894425 B2 20141125; ZA 201204023 B 20130227

DOCDB simple family (application)

EP 2010069961 W 20101216; AU 2010332814 A 20101216; BR 112012014594 A 20101216; CA 2782050 A 20101216;
CN 201080057280 A 20101216; DE 102009059011 A 20091217; EP 10790789 A 20101216; JP 2012543765 A 20101216;
KR 20127017757 A 20101216; MX 2012006978 A 20101216; RU 2012124524 A 20101216; SG 2012042990 A 20101216;
US 201013516309 A 20101216; ZA 201204023 A 20120601