

Title (en)

CONTACT ELEMENT AND DISTRIBUTOR STRIP FOR COMMUNICATIONS AND DATA TECHNOLOGY

Title (de)

KONTAKTELEMENT UND VERTEILERLEISTE FÜR DIE KOMMUNIKATIONS- UND DATENTECHNIK

Title (fr)

ÉLÉMENT DE CONTACT ET BARRE DE DISTRIBUTION POUR LA TECHNOLOGIE DES COMMUNICATIONS ET DES DONNÉES

Publication

**EP 2766953 A1 20140820 (DE)**

Application

**EP 12772321 A 20121011**

Priority

- DE 102011116107 A 20111015
- EP 2012070193 W 20121011

Abstract (en)

[origin: WO2013053843A1] The invention relates to a contact element (1), comprising an insulation displacement contact (2) and a contact leg (6) for forming an isolating contact (9), wherein the plane (E5) of the contact leg (6) is at an acute angle to the plane (E1) of the insulation displacement contact (2), wherein the insulation displacement contact (2) is connected via a support point (4) and a connecting web (5) to the contact leg (6), a twisted web (3) being arranged between the insulation displacement contact (2) and the support point (4); the invention also relates to a distributor strip (20) having such contact elements (1).

IPC 8 full level

**H01R 4/24** (2006.01)

CPC (source: EP)

**H01R 4/242** (2013.01); **H01R 11/01** (2013.01); **H01R 13/41** (2013.01); **H01R 11/05** (2013.01); **H01R 13/7034** (2013.01); **H01R 2201/16** (2013.01)

Citation (search report)

See references of WO 2013053843A1

Citation (examination)

- DE 102009028273 A1 20110210 - BOSCH GMBH ROBERT [DE]
- US 5722850 A 19980303 - WHITE ROWLAND SPENCER [US]

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 2013053843 A1 20130418**; DE 102011116107 A1 20130418; EP 2766953 A1 20140820

DOCDB simple family (application)

**EP 2012070193 W 20121011**; DE 102011116107 A 20111015; EP 12772321 A 20121011