

Title (en)
CONTACT ELEMENT

Title (de)
KONTAKTELEMENT

Title (fr)
ÉLÉMENT DE CONTACT

Publication
EP 3005493 A1 20160413 (DE)

Application
EP 14732096 A 20140527

Priority
• DE 102013009184 A 20130531
• EP 2014060993 W 20140527

Abstract (en)
[origin: WO2014191431A1] The invention relates to a contact element for contacting a shielded cable in a shielded manner. The contact element comprises firstly a spring contact element (1) having an annular portion (3) and a plurality of spring contacts (2) that are connected to the annular portion on the circumference thereof, and secondly a crimping sleeve (6) which can be connected to the annular portion of the spring contact element, the crimping sleeve and the spring contact element forming a hollow space when joined. The crimping sleeve can completely accommodate an exposed portion of the braided shield provided for contacting.

IPC 8 full level
H01R 13/6583 (2011.01)

CPC (source: EP MX US)
H01R 4/20 (2013.01 - MX US); **H01R 4/48** (2013.01 - MX US); **H01R 13/6583** (2013.01 - EP MX US); **H01R 13/6592** (2013.01 - MX 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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102013009184 A1 20141204; BR 112015028349 A2 20170725; BR 112015028349 B1 20211214; CN 105191013 A 20151223; CN 105191013 B 20180119; EP 3005493 A1 20160413; EP 3005493 B1 20190403; ES 2730955 T3 20191113; JP 2016526267 A 20160901; JP 6295321 B2 20180314; KR 102130870 B1 20200709; KR 20160015210 A 20160212; MX 2015016496 A 20160714; MX 349580 B 20170804; US 2016056550 A1 20160225; US 9692146 B2 20170627; WO 2014191431 A1 20141204

DOCDB simple family (application)
DE 102013009184 A 20130531; BR 112015028349 A 20140527; CN 201480026221 A 20140527; EP 14732096 A 20140527; EP 2014060993 W 20140527; ES 14732096 T 20140527; JP 2016516133 A 20140527; KR 20157032611 A 20140527; MX 2015016496 A 20140527; US 201514928371 A 20151030