

Title (en)

SHIELDED ELECTRICAL CONNECTOR AND PRODUCTION METHOD THEREOF

Title (de)

ABGESCHIRMTER ELEKTRISCHER VERBINDER UND HERSTELLUNGSVERFAHREN DAVON

Title (fr)

CONNECTEUR ÉLECTRIQUE BLINDÉ ET SON PROCÉDÉ DE FABRICATION

Publication

**EP 3155692 A1 20170419 (FR)**

Application

**EP 15729415 A 20150610**

Priority

- FR 1455366 A 20140612
- EP 2015062970 W 20150610

Abstract (en)

[origin: WO2015189289A1] The invention relates to a shielded connector for a motor vehicle. The connector comprises at least one casing shielding element (26). The shielding element (26) includes a cable outlet portion (34) provided with a plurality of resilient tabs (36) that are integral with the shielding element (26). The tabs (36) include a contact zone in electrical contact with a ferrule (24) crimped to a shielding braid of a cable. The contact zone is maintained pressed against the shielding braid by means of a removable clamping ring.

IPC 8 full level

**H01R 9/05** (2006.01); **H01R 13/52** (2006.01); **H01R 13/58** (2006.01); **H01R 13/6593** (2011.01)

CPC (source: CN EP KR US)

**H01R 9/05** (2013.01 - US); **H01R 9/0524** (2013.01 - CN EP KR US); **H01R 13/52** (2013.01 - US); **H01R 13/5205** (2013.01 - KR); **H01R 13/58** (2013.01 - US); **H01R 13/5837** (2013.01 - EP KR US); **H01R 13/6593** (2013.01 - CN EP KR US); **H01R 13/502** (2013.01 - EP); **H01R 13/5205** (2013.01 - EP US); **H01R 13/5219** (2013.01 - EP)

Citation (search report)

See references of WO 2015189289A1

Cited by

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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)

**WO 2015189289 A1 20151217**; CN 106463850 A 20170222; CN 106463850 B 20180911; EP 3155692 A1 20170419; EP 3155692 B1 20180822; FR 3022410 A1 20151218; FR 3022410 B1 20160527; KR 102370175 B1 20220304; KR 20170013392 A 20170206; US 2017187150 A1 20170629; US 9793656 B2 20171017

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**EP 2015062970 W 20150610**; CN 201580030816 A 20150610; EP 15729415 A 20150610; FR 1455366 A 20140612; KR 20177000541 A 20150610; US 201515314971 A 20150610