

Title (en)

CONNECTION OF A CONNECTION PART TO A STRANDED WIRE

Title (de)

VERBINDUNG EINES ANSCHLUSSTEILS MIT EINER LITZENLEITUNG

Title (fr)

LIAISON D'UNE PARTIE DE RACCORDEMENT À UN CÂBLE TORONNÉ

Publication

**EP 3602690 A1 20200205 (DE)**

Application

**EP 18701126 A 20180111**

Priority

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- EP 2018050600 W 20180111

Abstract (en)

[origin: WO2018177616A1] The invention relates to the connection of a connection conductor to a stranded wire, wherein: a connection part has a first metal surface made of a first metal material and a second metal surface made of a second metal material which is different from the first metal material; the stranded wire is formed from a metal material; the connection part is placed around the stranded wire, encasing said stranded wire and bordering said stranded wire by means of a first metal surface; and the connection part is at least interlockingly connected to the stranded wire.

IPC 8 full level

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CPC (source: EP US)

**H01R 4/023** (2013.01 - EP); **H01R 4/029** (2013.01 - US); **H01R 4/183** (2013.01 - US); **H01R 4/187** (2013.01 - EP); **H01R 4/625** (2013.01 - US); **H01R 43/0207** (2013.01 - EP US); **H01R 43/0214** (2013.01 - US); **H01R 43/048** (2013.01 - US); **H01R 4/625** (2013.01 - EP); **H01R 13/03** (2013.01 - EP); **H01R 2201/26** (2013.01 - US)

Citation (search report)

See references of WO 2018177616A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**DE 102017106742 B3 20180308**; CN 110612642 A 20191224; CN 110612642 B 20211026; EP 3602690 A1 20200205; EP 3602690 B1 20210331; ES 2866174 T3 20211019; MX 2019011691 A 20200120; US 2020203857 A1 20200625; WO 2018177616 A1 20181004

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**DE 102017106742 A 20170329**; CN 201880028325 A 20180111; EP 18701126 A 20180111; EP 2018050600 W 20180111; ES 18701126 T 20180111; MX 2019011691 A 20180111; US 201816498795 A 20180111