

Title (en)

CONNECTION DEVICE TO BE CRIMPED ONTO AN END SECTION OF CABLE, COMPRISING A CONDUCTING SHEATH PROVIDED WITH A WALL SEPARATING TWO HOUSINGS

Title (de)

ANSCHLUSSVORRICHTUNG ZUM CRIMPEN AUF EIN ENDETEIL EINES KABELS MIT EINER LEITENDEN HÜLSE, DIE MIT EINER WAND ZUR TRENNUNG VON ZWEI SITZEN AUSGESTATTET IST

Title (fr)

DISPOSITIF DE CONNEXION À SERTIR SUR UN TRONÇON TERMINAL DE CÂBLE, COMPORTANT UNE ENVELOPPE CONDUCTRICE POURVUE D'UNE PAROI SÉPARANT DEUX LOGEMENTS

Publication

**EP 3590152 A1 20200108 (FR)**

Application

**EP 18711390 A 20180226**

Priority

- FR 1751642 A 20170228
- FR 2018050452 W 20180226

Abstract (en)

[origin: WO2018158533A1] The connection device comprises a conducting element (31) exhibiting a tubular portion (33) and comprising a conducting sheath (21) which is perforated with distributed perforations according to a predetermined solid-void pattern, said tubular portion (33) and said sheath (21) being configured in such a way that the sheath (21) can be placed inside the tubular portion (33) with the end section positioned inside the sheath (21) and so that the tubular portion (33) and the sheath (21) can then be crimped onto the end section; characterized in that the sheath (21) comprises at least one longitudinal wall separating two distinct housings each configured to accept one respective longitudinal portion (11) of said end section of cable (10).

IPC 8 full level

**H01R 4/18** (2006.01); **H01R 4/20** (2006.01); **H01R 11/12** (2006.01)

CPC (source: EP US)

**H01R 4/186** (2013.01 - EP); **H01R 4/20** (2013.01 - US); **H01R 4/203** (2013.01 - EP); **H01R 11/12** (2013.01 - US); **H01R 11/12** (2013.01 - EP)

Citation (search report)

See references of WO 2018158533A1

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)

**FR 3063392 A1 20180831**; **FR 3063392 B1 20190419**; EP 3590152 A1 20200108; EP 3590152 B1 20230816; EP 3590152 C0 20230816; US 10892567 B2 20210112; US 2020006867 A1 20200102; WO 2018158533 A1 20180907

DOCDB simple family (application)

**FR 1751642 A 20170228**; EP 18711390 A 20180226; FR 2018050452 W 20180226; US 201816489043 A 20180226