

Title (en)

METHOD FOR PRODUCING A BLADE CONNECTOR, AND BLADE CONNECTOR FOR ELECTRICALLY CONNECTING A CABLE TO A CURRENT-CONDUCTING ELEMENT

Title (de)

VERFAHREN ZUM HERSTELLEN EINES KABELSCHUHS UND KABELSCHUH ZUM ELEKTRISCHEN VERBINDEN EINES KABELS MIT EINEM STROMFÜHRENDEN ELEMENT

Title (fr)

PROCÉDÉ DE FABRICATION D'UNE COSSE DE CÂBLE ET COSSE DE CÂBLE POUR RELIER ÉLECTRIQUEMENT UN CÂBLE À UN ÉLÉMENT CONDUCTEUR DE COURANT

Publication

EP 3526860 A1 20190821 (DE)

Application

EP 17791959 A 20171010

Priority

- DE 102016119656 A 20161014
- EP 2017075778 W 20171010

Abstract (en)

[origin: WO2018069300A1] The invention relates to a method (10) for producing a blade connector (28). A completely cylindrical workpiece (12) is provided which consists of a single material, and the completely cylindrical workpiece (12) is rough-machined by means of extrusion such that a rough-machined workpiece (18) is produced. The rough-machined workpiece (18) has a receiving region (20) for receiving an end of a cable (40) and an end region (22) for producing an end-face contact region (28). The rough-machined workpiece (18) is completely machined by means of an embossing process such that a completely machined workpiece (26) is produced which forms the blade connector (28). The completely machined workpiece (26) has the receiving region (20) and the end-face contact region (30) produced from the end region (22).

IPC 8 full level

H01R 43/16 (2006.01); **H01R 4/62** (2006.01); **H01R 4/72** (2006.01); **H01R 11/12** (2006.01)

CPC (source: EP)

H01R 11/12 (2013.01); **H01R 43/16** (2013.01); **H01R 4/625** (2013.01); **H01R 4/72** (2013.01)

Citation (search report)

See references of WO 2018069300A1

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 2018069300 A1 20180419; DE 102016119656 A1 20180503; DE 202017007402 U1 20210308; EP 3526860 A1 20190821

DOCDB simple family (application)

EP 2017075778 W 20171010; DE 102016119656 A 20161014; DE 202017007402 U 20171010; EP 17791959 A 20171010