

Title (en)

CONNECTION RETAINER, SYSTEM HAVING SUCH A CONNECTION RETAINER AND METHOD FOR ASSEMBLING SUCH A SYSTEM

Title (de)

ANSCHLUSSHALTER, SYSTEM MIT SOLCH EINEM ANSCHLUSSHALTER UND VERFAHREN ZUR MONTAGE SOLCH EINES SYSTEMS

Title (fr)

COMMUTATEUR DE BRANCHEMENT, SYSTÈME POURVU D'UN TEL COMMUTATEUR DE BRANCHEMENT ET PROCÉDÉ DE MONTAGE D'UN TEL SYSTÈME

Publication

EP 3791445 A1 20210317 (DE)

Application

EP 19723085 A 20190508

Priority

- EP 2019061788 W 20190508
- DE 102018111050 A 20180508

Abstract (en)

[origin: WO2019215209A1] The invention relates to a connection retainer, a system and a method for producing such a system, the connection retainer being designed to connect a shield of a shielded cable to a carrier component and the connection retainer having a first retainer element and a second retainer element, the first retainer element having a first covering region and the second retainer element having a second covering region, the first covering region and the second covering region delimiting a contact region at least partially, the at least one shielded cable being able to be fed through the contact region. The first retainer element and the second retainer element are electrically conductive. The first retainer element is connected to the second retainer element. The first retainer element can be loaded relative to the second retainer element in order to provide a clamping force in order to press a contact surface of the first covering region against a shield by means of the clamping force and to form an electrical contact and a frictional connection between the contact surface and the shield.

IPC 8 full level

H01R 9/05 (2006.01); **H01R 4/64** (2006.01)

CPC (source: EP)

H01R 4/646 (2013.01); **H01R 9/0524** (2013.01); **H01R 2201/26** (2013.01)

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 2019215209 A1 20191114; DE 102018111050 A1 20191114; EP 3791445 A1 20210317

DOCDB simple family (application)

EP 2019061788 W 20190508; DE 102018111050 A 20180508; EP 19723085 A 20190508