

Title (en)

Connection of two electrical conductors on an element forming an electrical terminal

Title (de)

Anschluss von zwei elektrischen Leitern an ein Element, das ein elektrisches Anschlussstück bildet

Title (fr)

Raccordement de deux conducteurs électriques sur un élément formant cosse électrique

Publication

**EP 2579391 B1 20141203 (FR)**

Application

**EP 12187597 A 20121008**

Priority

FR 1159082 A 20111007

Abstract (en)

[origin: EP2579391A1] The method involves connecting an end of a conductive metal core (12A) of a conductor (12) at an end (22) of an electrical connection device (20) by welding. An end of another conductive metal core (14A) of another conductor is connected at another end (24) of the connection device by crimping a deformable end (B) of an electrical terminal element (16) around the end of the latter core of the latter conductor juxtaposed at the latter end of the connection device. The cores of the conductors are connected to the connection device such that the cores are not connected with each other.

IPC 8 full level

**H01R 4/62** (2006.01); **H01R 4/72** (2006.01); **H01R 43/02** (2006.01); **H01R 43/048** (2006.01)

CPC (source: EP)

**H01R 4/183** (2013.01); **H01R 4/625** (2013.01); **H01R 4/72** (2013.01); **H01R 43/02** (2013.01); **H01R 43/048** (2013.01); **H01R 4/02** (2013.01); **H01R 4/021** (2013.01); **H01R 4/023** (2013.01); **H01R 4/18** (2013.01); **H01R 4/184** (2013.01); **H01R 11/12** (2013.01)

Cited by

CN112615168A

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

DOCDB simple family (publication)

**EP 2579391 A1 20130410**; **EP 2579391 B1 20141203**; FR 2981214 A1 20130412; FR 2981214 B1 20140912; FR 2981215 A1 20130412; FR 2981215 B1 20150206

DOCDB simple family (application)

**EP 12187597 A 20121008**; FR 1159082 A 20111007; FR 1250128 A 20120105