

Title (en)

Connecting element and method of manufacturing a connecting element

Title (de)

Verbindungselement und Verfahren zur Herstellung eines Verbindungselements

Title (fr)

Élément de connexion et procédé de fabrication d'un élément de connexion

Publication

EP 2763243 A1 20140806 (EN)

Application

EP 13153250 A 20130130

Priority

EP 13153250 A 20130130

Abstract (en)

The invention relates to a connecting element (100) for establishing an electrically conductive connection between two further elements (200, 300), particularly for connecting a body unit (200) of a grounding kit (1000) with a grounding element (300), wherein said connecting element (100) comprises at least two layers (102a, 102b) of electrically conductive material, wherein at least two layers (102a, 102b) comprise different material.

IPC 8 full level

H01R 4/62 (2006.01); **H01R 4/64** (2006.01); **H01R 13/03** (2006.01); **H01R 4/30** (2006.01); **H01R 4/38** (2006.01); **H01R 4/66** (2006.01); **H01R 9/05** (2006.01)

CPC (source: EP)

H01R 4/62 (2013.01); **H01R 4/64** (2013.01); **H01R 13/03** (2013.01); **H01R 35/02** (2013.01); **H01R 4/30** (2013.01); **H01R 4/38** (2013.01); **H01R 4/66** (2013.01); **H01R 9/0512** (2013.01)

Citation (search report)

- [X] US 2011076861 A1 20110331 - KROULIK ERWIN [US]
- [I] US 6422900 B1 20020723 - HOGAN EDWARD F [US]
- [X] US 2007290373 A1 20071220 - REINOLD MANFRED [DE], et al
- [X] WO 2008076813 A2 20080626 - PANDUIT CORP [US], et al
- [X] US 2005242443 A1 20051103 - KOBAYASHI KENICHI [JP]

Cited by

EP3490071A1; CN109994845A

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)

EP 2763243 A1 20140806; EP 2763243 B1 20170607

DOCDB simple family (application)

EP 13153250 A 20130130