

Title (en)

COAXIAL CABLE CONNECTORS HAVING PORT GROUNDING

Title (de)

KOAXIALKABELVERBINDER MIT ANSCHLUSSERDUNG

Title (fr)

CONNECTEURS DE CÂBLE COAXIAL AYANT UNE MISE À LA MASSE D'ORIFICE

Publication

EP 3785328 A1 20210303 (EN)

Application

EP 19767168 A 20190315

Priority

- US 201862643192 P 20180315
- US 201862656103 P 20180411
- US 2019022641 W 20190315

Abstract (en)

[origin: WO2019178578A1] A coaxial cable connector includes a body configured to engage a coaxial cable having a conductive electrical grounding property, a post configured to engage the body and the coaxial cable when the connector is installed on the coaxial cable, a nut assembly configured to engage an interface port at a first retention force, and a conductive insert configured to be coupled with the nut assembly. The conductive insert is configured to engage the interface port at a second retention force that is greater than the first retention force, and the conductive insert is configured to maintain electrical contact between the interface port and the nut assembly, even when the nut assembly is in a loosely tightened position on the interface port.

IPC 8 full level

H01R 4/48 (2006.01); **H01R 9/05** (2006.01); **H01R 13/11** (2006.01); **H01R 13/15** (2006.01); **H01R 13/187** (2006.01); **H01R 13/193** (2006.01); **H01R 13/622** (2006.01); **H01R 13/648** (2006.01); **H01R 13/652** (2006.01); **H01R 13/6583** (2011.01)

CPC (source: EP)

H01R 9/0527 (2013.01); **H01R 13/622** (2013.01); **H01R 13/6583** (2013.01); **H01R 13/187** (2013.01); **H01R 13/652** (2013.01); **H01R 24/40** (2013.01); **H01R 2103/00** (2013.01)

Cited by

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Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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