

Title (en)
Coaxial cable socket

Title (de)
Koaxialkabelbuchse

Title (fr)
Manchon de câble coaxial

Publication
EP 2725659 B1 20190227 (DE)

Application
EP 13181362 A 20130822

Priority
DE 102012110217 A 20121025

Abstract (en)
[origin: EP2725659A1] The socket (100) has a connector housing (1) having a cable-side bore (3) for receiving end of outer conductor (31) of a coaxial cable (30) and a plug-side bore (5) for receiving an insulating material support (10). An inner conductor (32) of cable is received by cable-side bore (21) of connector inner conductor (20), and an inner conductor bore (11) of material support. The cable-side bore of connector housing is connected with plug-side bore through a through-bore (4). The connector inner conductor has a radial solder receiving bore (23) for receiving a solder deposit (24). An independent claim is included for method for forming solder connection of inner conductor of coaxial cable to connector inner conductor of coaxial cable socket.

IPC 8 full level
H01R 4/02 (2006.01); **H01R 43/02** (2006.01)

CPC (source: EP)
H01R 4/024 (2013.01); **H01R 43/0235** (2013.01); **H01R 24/44** (2013.01)

Cited by
EP3091613A3

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2725659 A1 20140430; **EP 2725659 B1 20190227**; CN 103795020 A 20140514; CN 103795020 B 20181002;
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