

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)  
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 2725659 A1 20140430**; **EP 2725659 B1 20190227**; CN 103795020 A 20140514; CN 103795020 B 20181002;  
DE 102012110217 A1 20140430; DE 102012110217 B4 20160324

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