

Title (en)

A SYSTEM FOR A COAXIAL TO STRIPLINE CONNECTION

Title (de)

SYSTEM FÜR EINE VERBINDUNG VON KOAXIAL ZU STREIFENLEITUNG

Title (fr)

SYSTÈME POUR UNE CONNEXION COAXIALE À UN GUIDE D'ONDES À RUBAN

Publication

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Application

EP 15306755 A 20151105

Priority

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Abstract (en)

[origin: EP3166182A1] The system comprises a grounding interface part (GIP) that comprises a cylindrical centering tube (T2) and a cylindrical conductive tube (T1) such that: -- the first area (A1) of said grounding interface part (GIP) comprises the outer cylindrical surface of the cylindrical conductive tube (T1), this outer cylindrical surface being soldered to the shield (SH) of the coaxial cable (CO) so that the axis of revolution (AA) of the cylindrical conductive tube (T1) is orthogonal to the longitudinal axis (BB) of the coaxial cable (CO); -- the second area (A2) of said grounding interface part (GIP) comprises a first end of the cylindrical conductive tube (T1), this first end being plane and orthogonal to the axis of revolution (AA) of said conductive cylindrical tube (T1); -- the third area (A3) comprises a second end of the cylindrical conductive tube (T1), this second end being plane and orthogonal to the axis of revolution (AA) of said cylindrical conductive tube.

IPC 8 full level

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