

Title (en)  
High frequency coaxial plug assembly

Title (de)  
Koaxialsteckanordnung für Hochfrequenzanwendungen

Title (fr)  
Ensemble de fiche coaxial à hautes fréquences

Publication  
**EP 1207592 B1 20050323 (DE)**

Application  
**EP 01126614 A 20011107**

Priority  
DE 10057143 A 20001117

Abstract (en)  
[origin: EP1207592A2] The arrangement has at least first and second coaxial plug connectors (10, 12) with a coaxial contact sleeve (14) between them. The sleeve can tilt with respect to the connectors and the end of the sleeve can engage in the first connector to a defined plug-in depth in a contacting manner. The plug-in region of the first connector is standard and that of the second differs in terms of diameter and/or length of the inner and outer conductors.

IPC 1-7  
**H01R 13/646**; **H01R 13/631**

IPC 8 full level  
**H01R 13/631** (2006.01); **H01R 13/646** (2011.01); **H01R 13/627** (2006.01)

CPC (source: EP)  
**H01R 13/6315** (2013.01); **H01R 24/542** (2013.01); **H01R 13/6277** (2013.01); **H01R 2103/00** (2013.01)

Cited by  
WO2011088902A1; CN114616723A; CN114600320A; US7210941B2; US8597050B2; US9589710B2; JP2016526761A; WO2011015992A1; WO2011019987A1; WO2022103516A1; WO2005096444A1; WO2012119826A1; US9160121B2; US9490052B2; WO2013150059A1; US9484688B2; US8317539B2; EP3843219A1; US11367984B2; US8801459B2; WO2017194715A1; US10658803B2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1207592 A2 20020522**; **EP 1207592 A3 20031203**; **EP 1207592 B1 20050323**; AT E291782 T1 20050415; DE 10057143 A1 20020606; DE 10057143 C2 20030206; DE 50105678 D1 20050428

DOCDB simple family (application)  
**EP 01126614 A 20011107**; AT 01126614 T 20011107; DE 10057143 A 20001117; DE 50105678 T 20011107