

Title (en)
COAXIAL CONNECTING PART

Title (de)
KOAXIALES VERBINDUNGSTEIL

Title (fr)
PARTIE DE CONNEXION COAXIALE

Publication
EP 1790046 B1 20100721 (DE)

Application
EP 05787620 A 20050914

Priority

- EP 2005009896 W 20050914
- DE 102004044975 A 20040916

Abstract (en)
[origin: WO2006029847A1] The invention relates to a coaxial connecting part which is used to connect a coaxial plug socket (2, 3) to a circuit carrier (4) in the internal conductor (9). An elastically flexible bellow (11) made of a conductive material is incorporated therein in order to keep axial and radial forces, occurring at the beginning of the socket, away from the substrate.

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

CPC (source: EP US)
H01R 13/6315 (2013.01 - EP US); **H01R 24/50** (2013.01 - EP US); **H01R 9/0515** (2013.01 - EP US); **H01R 2103/00** (2013.01 - EP US)

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
DE 102004044975 A1 20060323; DE 502005009973 D1 20100902; EP 1790046 A1 20070530; EP 1790046 B1 20100721;
JP 2008513939 A 20080501; US 2008119062 A1 20080522; US 7724106 B2 20100525; WO 2006029847 A1 20060323

DOCDB simple family (application)
DE 102004044975 A 20040916; DE 502005009973 T 20050914; EP 05787620 A 20050914; EP 2005009896 W 20050914;
JP 2007531668 A 20050914; US 57450107 A 20071004