

Title (en)

Device for connecting an electrical coaxial connector and electrical connector including such connecting element.

Title (de)

Koaxial elektrische Verbindungselement zur Erzeugung einer Schaltung elektrische Verbindung beinhalten eines solches Verbindungselementes.

Title (fr)

Élément de connecteur électrique coaxial réalisant une commutation et connecteur électrique comprenant un tel élément de connecteur.

Publication

EP 0685911 A1 19951206 (FR)

Application

EP 95401248 A 19950530

Priority

FR 9406528 A 19940530

Abstract (en)

The mobile piece (15) forms a socket which has a front surface (17) accessed from the front (F) of the coupling. Its rear part (16) is a collar in connecting with the fixed conductor (10) over part of its circumference when in the contact position. The helical spring (18) holds it in place by butting against its inside front surface and against an insulating body (7). A central conductor (14) is housed in an insulating cylinder (4), closed off at the front, apart from a central orifice (6) through which passes the mobile piece and the central conductor. The insulating body has a slot (12) for an earthed plate (13). <IMAGE>

IPC 1-7

H01R 17/12

IPC 8 full level

H01R 13/646 (2011.01); **H01R 13/703** (2006.01)

CPC (source: EP)

H01R 24/46 (2013.01); **H01R 13/703** (2013.01); **H01R 2103/00** (2013.01)

Citation (search report)

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- [A] DE 2707250 A1 19780831 - SIHN JR KG WILHELM
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- [A] US 3851944 A 19741203 - GANZERT A, et al
- [A] FR 1598095 A 19700629

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