

Title (en)
Coaxial connector, in particular standardized 7/16 connector

Title (de)
Koaxialverbinder, insbesondere 7/16 genormter Verbinder

Title (fr)
Connecteur coaxial, notamment connecteur normalisé 7/16

Publication
EP 1422790 B1 20060308 (FR)

Application
EP 03292861 A 20031119

Priority
FR 0214628 A 20021122

Abstract (en)
[origin: EP1422790A1] The connector comprises a central core (100) and a metallic body (200). A two-part dielectric ring (300) fits between the core (100) and the cavity (206). One part is assembled with the core, and one with the sleeve, prior to final assembly of the complete connector. The connector comprises a central core (100) and a metallic body (200) forming a cavity (206) housing the core. The body includes a cable passage (212) receiving the coaxial cable (10). A dielectric ring (300) extends between the core (100) and the interior wall of the cavity (206) and comprises two distinct sleeves, embedded one within the other. It is thus possible to introduce, via the cable passage and from the cable side, a first assembly comprising the core (100) fitted into the interior sleeve and solidly attached to the cable, into the second assembly comprising the body (200) and the exterior sleeve (302).

IPC 8 full level
H01R 9/05 (2006.01); **H01R 13/646** (2011.01)

CPC (source: EP)
H01R 9/0503 (2013.01); **H01R 24/44** (2013.01); **H01R 2103/00** (2013.01)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1422790 A1 20040526; **EP 1422790 B1 20060308**; AT E320094 T1 20060315; DE 60303911 D1 20060504; FR 2847727 A1 20040528; FR 2847727 B1 20050225

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EP 03292861 A 20031119; AT 03292861 T 20031119; DE 60303911 T 20031119; FR 0214628 A 20021122