

Title (en)

Connector for coaxial cables and electrical connecting system comprising such a connector

Title (de)

Koaxialkabelverbinder und elektrische Verbindungseinrichtung mit einem solchen Verbinder

Title (fr)

Connecteur pour cable coaxial et systeme de connection électrique comprenant un tel connecteur

Publication

EP 1580848 A1 20050928 (EN)

Application

EP 05102240 A 20050321

Priority

IT TO20040192 A 20040322

Abstract (en)

A connector (1) comprising: a main body (2) made of an electrically insulating material, capable of receiving an end section of a coaxial cable (6); and a contact element (3), bearing a terminal (26) which forms a first contact of the connector (1), as well as a further electrically conductive member (3A) which forms at least partly a second contact of the connector (1). The contact element (3) can be inserted into the main body (2) in order to causes both the electrical connection of a central conductor (6A) of the cable (6) to the first contact and the electrical connection of a peripheral conductor (6C) of the cable (6) to the second contact.

IPC 1-7

H01R 13/646

IPC 8 full level

H01R 9/05 (2006.01); **H01R 9/053** (2006.01); **H01R 13/646** (2011.01); **H01R 13/518** (2006.01); **H01R 43/20** (2006.01)

CPC (source: EP)

H01R 9/053 (2013.01); **H01R 13/518** (2013.01); **H01R 43/20** (2013.01); **H01R 2103/00** (2013.01)

Citation (applicant)

- EP 0779676 A1 19970618 - ITT IND LTD [GB]
- DE 2342447 A1 19750306 - SIEMENS AG

Citation (search report)

[A] DE 2342447 A1 19750306 - SIEMENS AG

Cited by

ITRM20080642A1; CN107534260A; US10348003B2; WO2016138982A1; EP2415128B1

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