

Title (en)

Contact element for outer conductor of a coaxial cable

Title (de)

Außenleiter-Kontaktelement für koaxiale Kabelenden

Title (fr)

Élément de contact à conducteur extérieur pour extrémités de câble coaxiales

Publication

EP 2424046 B1 20160518 (DE)

Application

EP 11005519 A 20110706

Priority

DE 102010035484 A 20100826

Abstract (en)

[origin: EP2424046A1] The element has an outer conductor sleeve whose interior comprises helical form elements provided in a longitudinal zone in a circumferential direction parallel to axial longitudinal direction. The outer conductor sleeve is placed on a coaxial cable end (1'), or the form elements are placed below a cable sheath in an outer conductor (9) or below an outer conductor braid (9') in an outer conductor tape. An initial area of the form elements is provided with a flattening or ramp, where highest elevation of the form elements is rounded.

IPC 8 full level

H01R 9/05 (2006.01)

CPC (source: EP)

H01R 9/0518 (2013.01)

Cited by

CN110444961A; CN110380241A

Designated contracting state (EPC)

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DOCDB simple family (publication)

DE 102010035484 B3 20111201; EP 2424046 A1 20120229; EP 2424046 B1 20160518

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