

Title (en)

Cable element, data transmission cable, method for manufacturing and use of data transmission cable.

Title (de)

Kabelelement, Datenübertragungskabel, Herstellungsverfahren und Verwendung eines Datenübertragungskabels.

Title (fr)

Élément d'un câble, câble de transmission, procédé de fabrication et utilisation d'un câble de transmission.

Publication

**EP 2259270 A2 20101208 (EN)**

Application

**EP 10164629 A 20100601**

Priority

NL 1037007 A 20090602

Abstract (en)

The present invention relates to a cable element for high frequency data transmission comprising one single twisted pair of insulated electrical conductors surrounded by a first shielding layer thereby forming a first space between said twisted pair of insulated electrical conductors and an inner surface of said first shielding layer. An object of the present invention is to provide an improved data transmission cable comprising cable elements that can be used in outdoor conditions preferably without impairing data transmission performance of the cable.

IPC 8 full level

**H01B 7/285** (2006.01)

CPC (source: EP)

**H01B 7/285** (2013.01)

Citation (applicant)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

**EP 2259270 A2 20101208; EP 2259270 A3 20111214; EP 2259270 B1 20131225**; DK 2259270 T3 20140317; ES 2452520 T3 20140401; NL 1037007 C2 20101207; PT 2259270 E 20140325

DOCDB simple family (application)

**EP 10164629 A 20100601**; DK 10164629 T 20100601; ES 10164629 T 20100601; NL 1037007 A 20090602; PT 10164629 T 20100601