

Title (en)

Data or control cable and method for optimizing of such a cable

Title (de)

Daten- bzw. Steuerkabel sowie Verfahren zur Optimierung eines derartigen Kabels

Title (fr)

Câble de données ou de commande et procédé pour optimiser un tel câble

Publication

**EP 1130604 A3 20021113 (DE)**

Application

**EP 01105023 A 20010301**

Priority

DE 10009809 A 20000301

Abstract (en)

[origin: EP1130604A2] The cable has at least one forward conductor and at least one return conductor. At least one conductor (1) is asymmetrical in geometric shape relative to its cross-sectional center of mass axis. The forward and return conductors are formed mirror symmetrically relative to each other. At least one conductor has a triangular, trapezoidal, semicircular or circular segment-shaped cross-section. Independent claims are also included for the following: a method for optimizing a data or control cable.

IPC 1-7

**H01B 11/00**

IPC 8 full level

**H01B 11/00** (2006.01)

CPC (source: EP)

**H01B 11/002** (2013.01)

Citation (search report)

- [A] CH 163202 A 19330731 - SOCASO A G [CH]
- [A] DE 1640647 A1 19700521 - RHEYDT KABELWERK AG

Cited by

GB2419029A; GB2419029B; US7449638B2; US7462782B2; US7405360B2; US7534964B2; WO2004114327A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1130604 A2 20010905; EP 1130604 A3 20021113; DE 10009809 A1 20010906**

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